

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13234557
Report Status:	Final
Version:	1
Version Date:	02/03/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13234557

Fire Name: Albinia National Park

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South West

Management Area: Albinia National Park/P/2018/001

Management Unit (SR) Sandstone

Work Unit (RIC) Carnarvon North

Estate:

General Location: USL section of Albinia NP, located east of Bottle Tree Downs road and south of the Dawson Highway.

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Mark O'Brien

Date/time (hrs): 5/03/2018 9:32 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name:	Mark O'Brien	Date/Time (hrs)	16/10/2018 12:00:00 AM
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Information reported by:

Name:	Mark O'Brien	Date/Time (hrs)	7/03/2018 7:37:00 AM
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Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Low

Overall Quantity of Fuel: 8

Overall Curing (grasslands only): 20

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 70%

6. **Fire Status:** Out
7. **Duration of fire (hrs):** 6 March 2018 7:28 AM

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
5/03/2018 9:00:00 AM	5/03/2018 9:31:00 AM	5/03/2018 6:00:00 PM	6/03/2018 9:40:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: None.

Injury/near hit details:

Fatality: No

Serious Injury/LTI: No

Minor Injury: No

Near hit: No

None: Yes

Injury quantity report (numbers):

Fatality (number):

Serious Injury/LTI (Fire-fighters only - number):

Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No

SLM Infrastructure No

DAF Infrastructure No

QPWS Plant and Equipment No

SLM Plant and Equipment No

DAF Plant and Equipment No

Lessee Assets No

Permittee Assets No

Neighbour/Private Assets No

Local Government/Other Agency Assets No

Fencing No

Stock Killed No

Primary Dwellings No

Cultural Heritage Sites No

Timber Plantations No

Native Commercial Timber No

Other No

Unknown No

None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	1,157.33	97.45
	Off department estate	30.24	2.55
	Total	1,187.57	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

02/03/2018: 1420 hrs - Update from RIC Mark O'Brien. Test burn ground ignition on USL section of Albinia NP - 400m along Bottle Tree Rd - lit off road (high ground moisture - previous 10 days rain; grass cured and dry - low ROS in grassland. High temps (mid thirties & RH - medium-high. Fire activity proceeding well along grasslands.

Further SITREP when more details to hand from RIC.

05/03/2018: 10:00hrs - report from RIC (Mark O'Brien) and Ranger Brett Duke - further staged burning of the USL block now occurring. Ground lighting along southern edge of block and back northwards (towards highway) along Bottle Tree Rd. Even after rains - fire is 'taking'. On-ground conditions at 10am = 30 degrees temp; RH = 65% and very light N wind. M. O'Brien, F. Malcolm, D. Grech, D. Duke (Observer)

05/03/2018: 12:00hrs - report from RIC, on-ground at fire. Weather: temp = 31 degrees; RH = 61% and still light N winds. Fire activity = fire spreading in line - northly backing wind, FH = 300-400mm and Low-Moderate intensity (all bluegrass). Expected fire behaviour for this wet, summer burn.

05/03/2018: 15:45hrs - further reporting from RIC, on-ground at fire. Weather - as previous, but winds now NE-S direction. Fire progress - low intensity (now much white smoke). RIC and ranger Brett Duke have virtually 'enclosed' the active fire - to burn in to itself, using backing fire. Possibility of dropping some aerial incendiaries in central (unburnt) sector tomorrow - but all edges will be secured and black. Excellent progress and a good Planned Burn.

05/03/2018: 1800hrs - Crews departed fire line.

06/03/2018: 0900hrs - Crew on fire line, light drizzle. Collected Smoke hazard signs, one stolen. F.M, D.G.

13. Fire Summary:

Ignition commenced in the SW corner to capitalise on forecast wind direction to introduce backing fire through out the day. Even though 200mm of rain had been recorded in the previous 16 days prior to the burn (see attachment)resulting in an average curing rate of 20% (FESA guide), due to the length of time since last burn significant thatch was available to support fire progression.

Ground crews proceeded east along the southern boundary. After one km had been secured, ground ignition commenced for the SW corner proceeding north along Bottle Tree Downs road towards Dawson highway. Ignition continued east along the northern boundary until 1630hrs when conditions no longer supported fire progression.

Flame height was typically under 500mm, backing into a light northerly. Fire was self-extinguishing by 1630hrs ins some locations and ignition was terminated. Additional rainfall on fire ground that night eliminated need for subsequent patrolling.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Grasslands	99.00	Moderate	Maintain tussock grasslands	> 95 % of grass bases remain after fire.	Achieved	Due to recent rainfall and lighting pattern, grass bases retained in addition to mosaics of unburnt fuel within timbered areas.

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
5/03/2018	8:35	9	N	31	50		20	See attachment Albinia USL prescribed burn weather obs 05.03.2018 and Albinia USL daily rainfall

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	Carnarvon North	Standard Hours	58	20.25	1,174.50
	Other staff	QFES	Standard Hours	8	20.25	162.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment	Springsure tractor		8	46.70	373.60
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage	2x Carnarvon North Landcruisers	Days	3	69.00	207.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Fuels / Oils	Drip torch fuel	Total Cost	128.72		128.72
Damaged/lost equipment	Details	Smoke Hazard sign stolen from Dawson Highway	Total Cost	100		100.00
Total:						2,145.82

19. Fire funding source: 1001288
Expenditure: \$2,145.82

20. Fireline repairs (details): None
Expenditure: \$0.00

21. Final fire map
Reliability Code: 0 - Indicative only
Reliability Comment: Digitised using sat imagery and fire management trails, roads.

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13239105
Report Status:	Final
Version:	1
Version Date:	13/06/2018

Fire Report - Planned Burn

1. Identification: Burn Plan Number: 13239105

Fire Name: Alwal Boundary

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Northern

Management Area:

Management Unit (SR) Southern Cape

Work Unit (RIC) Elgoy

Estate:

General Location: Kimba plateau

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Andy Baker

Date/time (hrs): 27/06/2018 10:43 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Aerial

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Karl Goetze Date/Time (hrs) 18/09/2018 12:50:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Not Assessed

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 5 July 2018 4:01 PM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
13/06/2016 12:55:00 PM	13/06/2018 1:55:00 PM	5/07/2018 12:56:00 PM	5/07/2018 12:58:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: Nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

13/06/18 Aerial ignition 4 x north-south runs through park. Little fire carried well, will try again in 1 x week.

28/06/18 Aerial ignition along Kalinga / Mary valley boundaries. Little fire carried well. aerial ignition follow up planned in 1 day time.

05/07/18. Fire OUT. Plan reignition in approx.. 14days.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt communities	88.50	Low	Maintain healthy eucalypt communities	Progressive burning demonstrated.		
Protection	1.30	Low	Maintain healthy eucalypt communities	No impact on item or site of cultural heritage significance.		
Wildfire Mitigation	9.90	Low	Maintain healthy eucalypt communities	No impact on item or site of cultural heritage significance.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
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18. Costs:

Item	Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:					

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13240873
Report Status:	Final
Version:	1
Version Date:	26/06/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13240873

Fire Name: Eastern Waterfall Track

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Northern

Management Area: Annan River (Yuku Baja-Muliku) National Park/P/2018/001

Management Unit (SR) Southern Cape

Work Unit (RIC) Cooktown

Estate:

General Location: Annan River NP - Eastern Waterfall Track

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Chris Wall

Date/time (hrs): 26/06/2018 10:00 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Chris Wall Date/Time (hrs) 10/08/2018 12:00:00 AM

Information reported by:

Name: Chris Wall Date/Time (hrs) 19/07/2018 10:14:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Not Assessed

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 75%

6. **Fire Status:** Out
Fire out: date/time (hrs): 29 June 2018 8:43 AM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
16/07/2018 11:30:00 AM	16/07/2018 12:30:00 PM	17/07/2018 11:30:00 AM	19/07/2018 10:16:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: NIL

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	422.93	97.14
	Off department estate	12.46	2.86
	Total	435.40	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Started fire off at 10.00am bit doughy in the low parts near Hardwicke creek but did get the range country to burn and achieved most of the area to be burnt parks staff and Yuku Baja-Muliku rangers will be back out tomorrow to fill in the gaps. 27/06/18 Weather was not ideal to burn today so we will reignite once the weather becomes more ideal, the fire is still trickling around near the red range and may do this for a couple of days yet. Due to rain in the area this burn won't be able to be finished until the weather becomes more ideal for burning conditions. 16/07/18 Due to favourable weather conditions Parks rangers and Yuku Baja-Muliku rangers reignited the planned burn area with good results with the fire going in approximately 100m in areas, the fire did go out over night and parks staff will reignite the area today 17/07/18 to get as much depth as possible as there is 40% chance of showers in the area. 19/07/18 Fire is out with all planned objective achieved.

13. Fire Summary:

This fire was done in conjunction with Yuku Baja-Muliku rangers on the 26/06/18, as the area had unseasonal rain and the Relative Humidity was higher than expected this fire had to be done in 2 stages with the first stage taking the drier ridge lines going south to Sieverdings boundary with all objectives achieved. (stage 2) 16/07/18 we were able to finish off the Hardwicke creek section and tie off to the stage 1 burn with all objectives achieved.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: Yes

If yes, roles in IMT: Incident Controller, Planning, Liaison, Operations, Logistics

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt communities	92.50	Low	Maintain healthy eucalypt communities	Progressive burning demonstrated.	Achieved	
Eucalypt communities	92.50	Low	Maintain healthy eucalypt communities	30-60 % of eucalypt communities within the property planned burnt.	Achieved	
Eucalypt communities	92.50	Low	Maintain healthy eucalypt communities	Within a property, the annual area burnt by planned burns is greater than that burnt by wildfires.	Achieved	

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
26/06/2018	10:00	7.3	SE	25.9	69.7			
16/07/2018	12:00	6.1	SE	27.3	67.2			

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	5 x Cooktown operational staff	Standard Hours	56.5	45.00	2,542.50
	Other staff		Standard Hours			0.00
	Non-departmental	3 x Yuku Baja-Muliku Rangers	Standard Hours	19		
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant	John Deere Tractor		1	106.00	106.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage	3 x QFleet vehicle's	Days	3	120.00	360.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Fuels / Oils	50 litres drip torch fuel	Total Cost	50		100.00
Total:						3,108.50

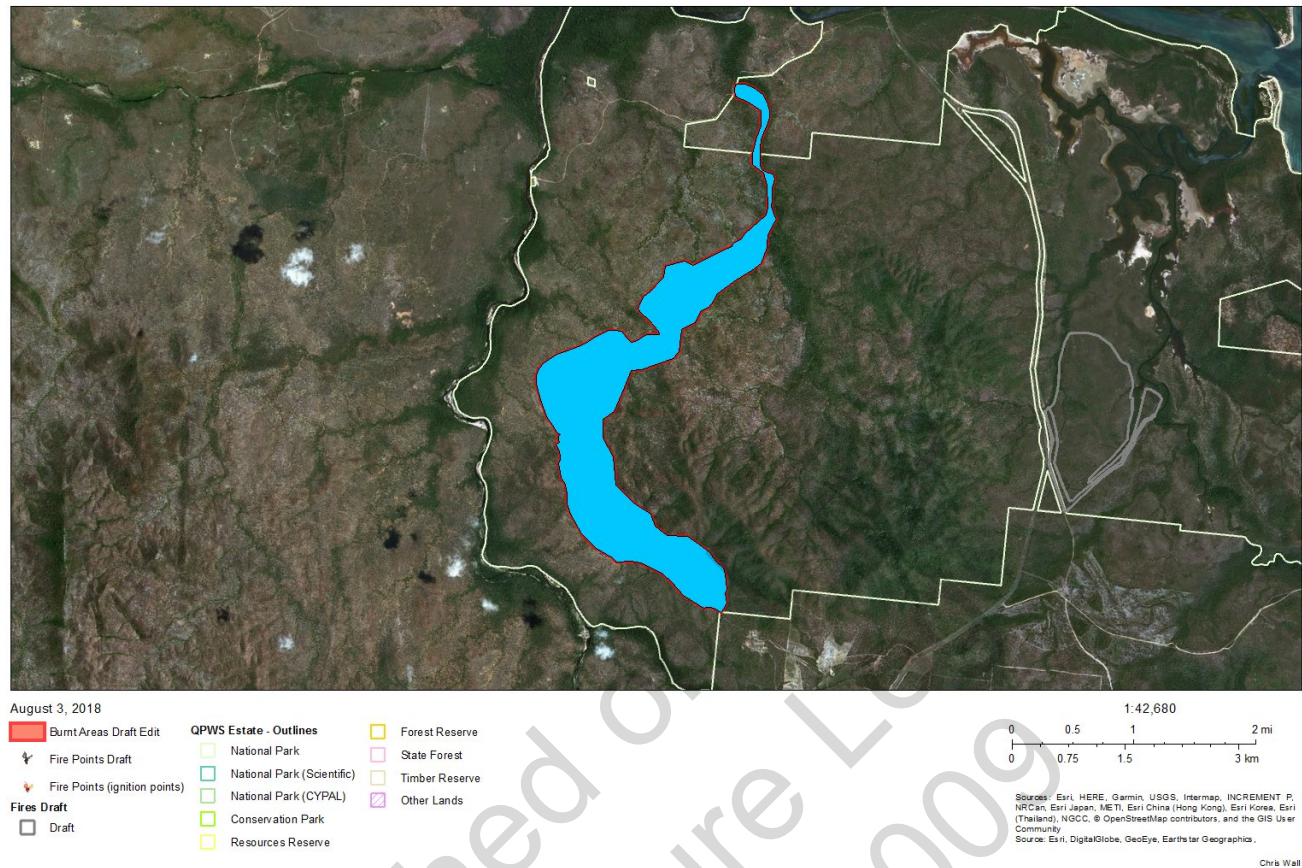
19. Fire funding source: 0
Expenditure: \$0.00

20. Fireline repairs (details): 0
Expenditure: \$0.00

21. Final fire map
Reliability Code: 0 - Indicative only
Reliability Comment: Visual Inspection

22. Fire Report Map/s

Eastern Waterfall Planned Burn



23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Office Use Only	
Red flag burn	No
Burn plan priority code:	Medium
FLAME Burn Plan ID:	13244602
Report Status:	Final
Version:	1
Version Date:	01/08/2018

Fire Report - Planned Burn

1. Identification: Burn Plan Number: 13244602

Fire Name: Eastern Mulligan Highway

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Northern

Management Area: Annan River (Yuku Baja-Muliku) National Park/P/2018/002

Management Unit (SR) Southern Cape

Work Unit (RIC) Cooktown

Estate:

General Location: Annan River Yuku Baja-Muliku National Park

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Chris Wall

Date/time (hrs): 31/07/2018 12:30 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name:	Chris Wall	Date/Time (hrs)	20/08/2018 12:00:00 AM
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Information reported by:

Name:	Chris Wall	Date/Time (hrs)	6/08/2018 9:09:00 AM
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Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Not Assessed

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 70%

6. **Fire Status:** Out

Fire out: date/time (hrs): 5 August 2018 11:10 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
31/07/2018 11:30:00 AM	31/07/2018 12:13:00 PM	3/08/2018 11:14:00 AM	5/08/2018 11:10:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	281.93	99.99
	Off department estate	0.04	0.01
	Total	281.97	100.00

BURN PLANS AFFECTED

10. n/a

11. **Monitoring plots:** State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. **General Comments** (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Fire was ignited at 1230pm on the 31/07/18 in conjunction with Yuku Baja-Muliku rangers and finished at 1630 31/07/18, due to the time frame with not being able to access a permit to light off the Mulligan Highway we started on the power line easement so parks staff were off the highway and there were no traffic hazards. All objectives of the burn were partially achieved with parks still waiting for the permit off the Main roads to be able to finish off the planned burn. Fire was out on the 01/08/18 so park staff re ignited the fire to get more depth in the fire and the fire was still going on the 03/08/18 parks staff are monitoring this fire locally. 04/08/18/fire was still trickling around , 05/08/18 fire out

13. Fire Summary:

Fire was ignited on the 31/07/18 along the power line easement on the Mulligan highway to the Esk river break, objectives of the burn was partially achieved as QPWS couldn't get a main roads burn permit for the road reserve from Annan bridge to Yuku-Baja-Muliku Boundary.
This burn did achieve a burnt area so that the planned burn on the Eastern side of the Esk River can go ahead with no risk of the fire spotting over the river due to this burn being done and achieved.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: Yes

If yes, roles in IMT: Incident Controller, Planning, Liaison, Operations, Logistics

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. **Assessment of measurable objectives (planned burn):** (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt communities	79.40	Low	Maintain healthy eucalypt communities	30-60 % of eucalypt communities within the property planned burnt.	Partially achieved	
Eucalypt communities	79.40	Low	Maintain healthy eucalypt communities	Within a property, the annual area burnt by planned burns is greater than that burnt by wildfires.	Achieved	

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
31/07/2018	12:30	13.5	SE	25.8	62.2			
31/07/2018	13:30	15.1	SE	31.5	53.3			
31/07/2018	14:30	11.8	SE	28.1	54.6			
31/07/2018	15:30	10.9	SE	27.8	62.2			

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	4 x Cooktown operational	Standard Hours	40	45.00	1,800.00
	Other staff		Standard Hours		20.25	0.00
	Non-departmental	4 x Yuku-Baja-Muliku Rangers	Standard Hours	40		
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage	3 x QFleet Vehicles	Days	3	120.00	360.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Fuels / Oils	50 litres Drip Torch and Pump fuel	Total Cost	50		50.00
Total:						2,210.00

19. Fire funding source: 0

Expenditure: \$0.00

20. Fireline repairs (details): 0

Expenditure: \$2,210.00

21. Final fire map

Reliability Code: 0 - Indicative only

Reliability Comment: Visual inspection and NAFI fire scar data

22. Fire Report Map/s

Eastern Mulligan Highway



23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 75%

6. **Fire Status:** Out
- Fire out:** date/time (hrs): 20 August 2018 2:45 PM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
7/08/2018 9:36:00 AM	7/08/2018 10:37:00 AM	8/08/2018 1:37:00 PM	21/08/2018 10:00:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: NIL

Injury/near hit details:

Fatality: No

Serious Injury/LTI: No

Minor Injury: No

Near hit: No

None: Yes

Injury quantity report (numbers):

Fatality (number):

Serious Injury/LTI (Fire-fighters only - number):

Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No

SLM Infrastructure No

DAF Infrastructure No

QPWS Plant and Equipment No

SLM Plant and Equipment No

DAF Plant and Equipment No

Lessee Assets No

Permittee Assets No

Neighbour/Private Assets No

Local Government/Other Agency Assets No

Fencing No

Stock Killed No

Primary Dwellings No

Cultural Heritage Sites No

Timber Plantations No

Native Commercial Timber No

Other No

Unknown No

None Yes

Property damage quantity report (numbers):

- Fencing Kilometers:
- Stock killed:
- Primary dwellings:
- Cultural heritage sites:
- Plantation hectares:
- Native Commercial Timber Hectares:
- Other:
- Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	407.48	68.49
	Off department estate	187.46	31.51
	Total	594.95	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

08/08/18 Ignited fire at 1100am on the south side of Esk River on the boundary of s.73 and park estate and managed to complete the burn through s.73 block finishing the burn at 1700. Didn't get as much depth in the last 200m of the fire line as wanted so parks staff will reignite this on the 09/08/18 if weather conditions are favourable, parks staff will be doing stage 2 of this burn today 08/08/18 on the Archer point road Esk river to Spring creek. Fire out on the 09/08/18 Stage 2 of this burn was postponed due to the windy conditions and will be done at a later stage.

13/08/18 Stage 2 of this burn was started on the Archer Point Road at the Esk River crossing, Barney Clarkes property this burn was done in conjunction with Yuku Baja-Muliku Rangers as the burn was to take in some of their freehold land, we achieved all objective with the burn and tied into spring creek.

14/08/18 Had some showers over night and expected showers during the day this fire is expected to go for approx a week so that the grassy headlands on the coast can be burnt if the fire does go out parks staff will be reigniting it all properties in the area are safe due to early burns being done around them.

15/08/18 Fire has reached the Esk river on the Esk Valley side during the night and is still trickling around in the middle.

16/08/18 Fire is still active and just trickling around still approx 2km from the coastal grasslands.

17/08/18 Fire is still trickling around and is approx 1500m off the coast towards spring creek.

20/08/18 Monitored this fire over the weekend and there was still an active fire in the spring creek area on the Sunday on 20/08 Monday no active fire visible.

21/08/18 No new active fire since yesterday fire out 20/08/18

13. Fire Summary:

This fire was done in 2 stages

Stage 1 - fire was started on the 7/08/18 Esk Valley side to protect property's in this area from any wildfires and the stage 2 of this burn swinging around and having a running fire threatening the property's with all objectives of the burn achieved, this burn was done in conjunction with QPWS and Yuku-Baja-Muliku rangers.

Stage 2 - Fire was ignited on the 13/08/18 in conjunction with QPWS and Yuku-Baja-Muliku rangers, the burn was started on the Esk River on Barney Clarkes land and crews moved the fire along Archer point road in an Easterly direction and tied it into spring creek on the boundary of QPWS estate and Yuku-Baja-Muliku freehold land. Objectives of the burn were partially achieved as the fire didn't reach the coastal grasslands but did create protection for the local land owners in the area from any wildfires.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: Yes

If yes, roles in IMT: Incident Controller, Planning, Liaison, Operations, Logistics

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt communities	86.20	Moderate	Maintain healthy eucalypt communities	30-60 % of eucalypt communities within the property planned burnt.	Partially achieved	
Eucalypt communities	86.20	Moderate	Maintain healthy eucalypt communities	Within a property, the annual area burnt by planned burns is greater than that burnt by wildfires.	Achieved	

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
7/08/2018	10:30	6.5	SE	31.7	57.5			
7/08/2018	12:30	5.6	SE	33.3	53.9			
7/08/2018	15:30	4	SE	27.2	67.3			
13/08/2018	23:40	18	SE	32	59.5			
13/08/2018	13:00	17.9	SE	28.5	56.7			

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	6 x QPWS operational staff	Standard Hours	64	45.00	2,880.00
	Other staff		Standard Hours		20.25	0.00
	Non-departmental	5 x Yuku-Baja-Muliku Rangers	Standard Hours	40		
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage	2 x QFleet vehicles for 4 days	Days	8	120.00	960.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Fuels / Oils	50 Litres of drip torch fuel	Total Cost	50		100.00
Total:						3,940.00

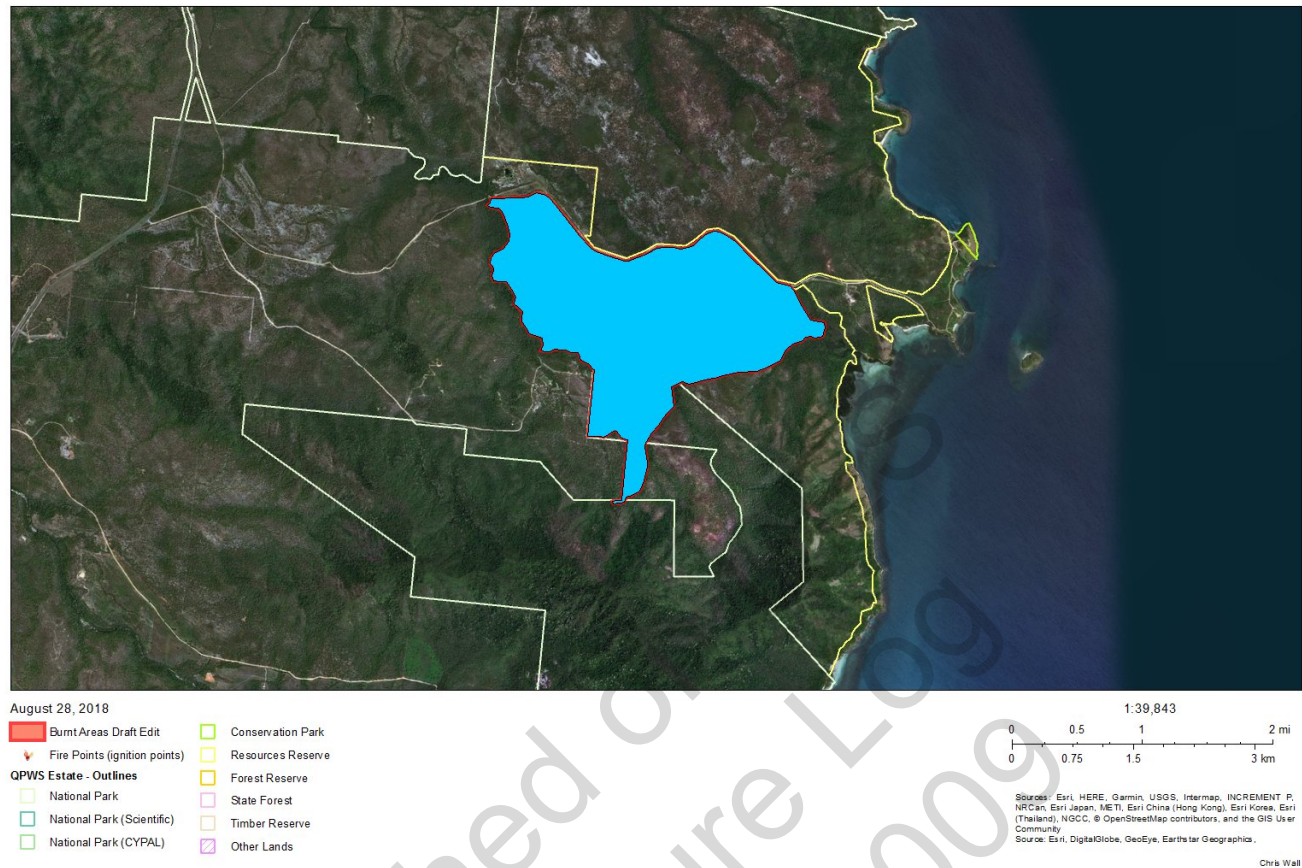
19. Fire funding source: 0
Expenditure: \$0.00

20. Fireline repairs (details): 0
Expenditure: \$3,940.00

21. Final fire map
Reliability Code: 0 - Indicative only
Reliability Comment:

22. Fire Report Map/s

Esk Valley and Archer Point



23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13246703
Report Status:	Final
Version:	1
Version Date:	24/08/2018

Fire Report - Planned Burn

1. Identification: Burn Plan Number: 13246703

Fire Name: Western Walker Bay
Fire Year (1 Jan to 31 Dec): 2018
Burn type: Planned Burn
Damage / Injury Summary files/s:
Multimedia file/s:
GPX file/s:
Fire map:
Point of Origin:

2. Fire Location Details:

Region: Northern
Management Area: Annan River (Yuku Baja-Muliku) Resources Reserve/P/2018/002
Management Unit (SR) Southern Cape
Work Unit (RIC) Cooktown
Estate:
General Location: Annan River national Park

3. Ignited by:

Who ignited / managed the planned burn:
Name and contact details: Chris Wall
Date/time (hrs): 24/08/2018 10:30 AM
Organisation (Ignited by): QPWS
Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:
Name: Chris Wall Date/Time (hrs) 10/09/2018 12:00:00 AM
Information reported by:
Name: Chris Wall Date/Time (hrs) 5/09/2018 9:00:00 AM

Fuel characteristics prior to fire:
Overall Fuel Hazard Rating: Not Assessed
Overall Quantity of Fuel:
Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 75%

6. **Fire Status:** Out

Fire out: date/time (hrs): 31 August 2018 10:00 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
24/08/2018 8:30:00 AM	24/08/2018 9:30:00 AM	27/08/2018 9:07:00 AM	28/08/2018 10:00:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: NIL

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other Yes
Unknown No
None No

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other: 1

Other (details): Minor jump over which burnt part of the neighbouring property approx 100 square metres

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	1,038.07	99.77
	Off department estate	2.41	0.23
	Total	1,040.49	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

24/08/18 Fire has met all objectives, fire crews will be patrolling this fire over the weekend.

27/08/18 Fire went well although staff had a jump over on the 24/08 at 1900hrs staff were able to contain this within a couple of hours and patrolled the fire over the weekend and had no more issues with the planned burn.

05/09/18 Kept fire open in past few days in case of reigniting, all objectives in the burn were achieved although we had a minor jump over on the boundary with park and s.73

13. Fire Summary:

Fire was ignited on the 24/08/19 at the Walker bay end and travelled in a southerly direction, the fire was going to plan and so a call was made to split crews and have another ignition sector coming from the south as we had multiple fire units and plenty of staff and resources available to do this. We finished the burn at approximately 1500hrs with staff coming back at 1900hrs to do a patrol it was at this stage parks staff have found the escaped fire that had come onto s.73 land, Parks staff then worked until 1030hrs to contain this fire. It was unsure how this fire was started as we had multiple crews mop up this sector before we declared it safe and secure at 1500hrs.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: Yes

If yes, roles in IMT: Incident Controller, Planning, Liaison, Operations, Logistics

15. Remedial Actions/Critical Issues identified in Debrief (final): No**Details:****16. Assessment of measurable objectives (planned burn):** (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt communities	99.40	Moderate	Maintain healthy eucalypt communities	30-60 % of eucalypt communities within the property planned burnt.	Achieved	
Eucalypt communities	99.40	Moderate	Maintain healthy eucalypt communities	Within a property, the annual area burnt by planned burns is greater than that burnt by wildfires.	Achieved	

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
24/08/2018	9:30	5.5	SE	28.1	55.8			

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	6 Operational staff	Standard Hours	33	45.00	1,485.00
	Other staff		Standard Hours		20.25	0.00
	Non-departmental	5 x Yuku-Baja-Muliku Rangers	Standard Hours	27.5		
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage	3 x QFleet vehicles	Days	3	120.00	360.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Fuels / Oils	25 litres of drip torch fuel	Total Cost	25		50.00
Total:						1,895.00

19. Fire funding source: 0

Expenditure: \$0.00

20. Fireline repairs (details): 0

Expenditure: \$1,895.00

21. Final fire map

Reliability Code: 0 - Indicative only

Reliability Comment:

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s



23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Office Use Only	
Red flag burn	No
Burn plan priority code:	Medium
FLAME Burn Plan ID:	13241476
Report Status:	Final
Version:	1
Version Date:	09/07/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13241476

Fire Name: Nudley 23-24

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South West

Management Area: Barakula State Forest/P/2017/004

Management Unit (SR) Western Downs (MU)

Work Unit (RIC) Western Downs (WU)

Estate:

General Location: Jandowae Road

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Geoff Josey

Date/time (hrs): 9/07/2018 10:50 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Gary Hearle Date/Time (hrs) 12/10/2018 12:00:00 AM

Information reported by:

Name: Martin Ambrose Date/Time (hrs) 21/08/2018 9:58:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating:

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 75%

6. **Fire Status:** Out
- Fire out:** date/time (hrs): 21 August 2018 9:58 AM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
2/07/2018 9:58:00 AM	2/07/2018 9:58:00 AM	20/08/2018 9:59:00 AM	20/08/2018 9:59:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No

Serious Injury/LTI: No

Minor Injury: No

Near hit: No

None: Yes

Injury quantity report (numbers):

Fatality (number):

Serious Injury/LTI (Fire-fighters only - number):

Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No

SLM Infrastructure No

DAF Infrastructure No

QPWS Plant and Equipment No

SLM Plant and Equipment No

DAF Plant and Equipment No

Lessee Assets No

Permittee Assets No

Neighbour/Private Assets No

Local Government/Other Agency Assets No

Fencing No

Stock Killed No

Primary Dwellings No

Cultural Heritage Sites No

Timber Plantations No

Native Commercial Timber No

Other No

Unknown No

None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	820.75	98.21
	Off department estate	14.94	1.79
	Total	835.68	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Good burn

13. Fire Summary:

went well, no issues

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt forest and woodland	95.80	Moderate	Maintain healthy grassy eucalypt forest and woodland	40–70 % spatial mosaic of burnt patches.		
Eucalypt forest and woodland	95.80	Moderate	Maintain healthy grassy eucalypt forest and woodland	Minimal canopy scorch.		
Land Management Sustainable Production	98.10	Moderate	Maintain healthy grassy eucalypt forest and woodland	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
3/07/2018	13:43							

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff		Standard Hours		20.25	0.00
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage		Days		69.00	0.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Fuels / Oils		Total Cost			1.00
Total:						1.00

19. Fire funding source: nil
Expenditure: \$0.00

20. Fireline repairs (details): nil
Expenditure: \$1.00

21. Final fire map
Reliability Code: 0 - Indicative only
Reliability Comment:

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Medium
FLAME Burn Plan ID:	13238810
Report Status:	Final
Version:	1
Version Date:	06/06/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13238810

Fire Name: Powerline

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South West

Management Area: Barakula State Forest/P/2017/007

Management Unit (SR) Western Downs (MU)

Work Unit (RIC) Western Downs (WU)

Estate:

General Location: Town Road - Barakula

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: David Adam

Date/time (hrs): 6/06/2018 10:01 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based and Aerial

4. Reporting:

Report prepared by:

Name: Gary Hearle **Date/Time (hrs)** 15/10/2018 12:00:00 AM

Information reported by:

Name: David Adam **Date/Time (hrs)** 28/06/2018 9:01:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating:

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 80%

6. **Fire Status:** Out
Fire out: date/time (hrs): 27 June 2018 9:01 AM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
6/06/2018 9:03:00 AM	6/06/2018 9:03:00 AM	12/06/2018 9:03:00 AM	12/06/2018 9:03:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	2,074.10	95.86
	Off department estate	89.63	4.14
	Total	2,163.73	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

060618 Crews ignited beacons at 10:30 with aircraft arriving over block at 10:45. DB navigator, SR bomber. Crews = DA IC, CW HL 4394, PH JC 4393, SB JM 3335, GL SM 4354. Approx 70% of balls were successfully injected with about 50% taking off.

070618 Crews patrolled and put more fire in unburnt areas

080618 Crews patrolled and made safe

120618 Took advantage of warm conditions and more reliable wind to complete some further unburnt areas.

270618 Significant rainfall over the fire ground. Fire declared out.

13. Fire Summary:

one patch of brigalow in burn boundary protected. some areas burnt well patchy in others but overall burn was good

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt forest and woodland	10.40	Moderate	Maintain healthy grassy eucalypt forest and woodland	40–70 % spatial mosaic of burnt patches.		
Eucalypt forest and woodland	10.40	Moderate	Maintain healthy grassy eucalypt forest and woodland	Minimal canopy scorch.		
Eucalypt forest and woodland	10.40	Moderate	Maintain healthy grassy eucalypt forest and woodland	> 90 % of the grass bases remain as stubble.		
Heath and shrublands	0.90	Moderate	Maintain healthy grassy eucalypt forest and woodland	A mosaic pattern of burnt and unburnt areas is achieved, within the aerial ignition footprint, reflecting topographical features that break up the burn.		
Cypress and bull oak communities	84.80	Moderate	Maintain healthy grassy eucalypt forest and woodland	Reduce overall fuel hazard to low. Or Reduce fuel load to < 5 tonnes/ha.		
Cypress and bull oak communities	84.80	Moderate	Maintain healthy grassy eucalypt forest and woodland	Fuel reduced sufficiently such that there are no corridors of fuel to promote passage of a wildfire across the area.		
Protection	1.10	Moderate	Maintain healthy grassy eucalypt forest and woodland	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.		

Land Management Sustainable Production	96.90	Moderate	Maintain healthy grassy eucalypt forest and woodland	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.		
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17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
15/07/2018	15:29							

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff		Standard Hours		20.25	0.00
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage		Days		69.00	0.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Fuels / Oils		Total Cost			1.00
Total:						1.00

19. Fire funding source: nil

Expenditure: \$0.00

20. Fireline repairs (details): nil

Expenditure: \$1.00

21. Final fire map

Reliability Code: 0 - Indicative only

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Medium
FLAME Burn Plan ID:	13238570
Report Status:	Final
Version:	1
Version Date:	29/05/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13238570

Fire Name: Waaje East

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South West

Management Area: Barakula State Forest/P/2017/013

Management Unit (SR) Western Downs (MU)

Work Unit (RIC) Western Downs (WU)

Estate:

General Location: South and East of Waaje tower

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: David Adam

Date/time (hrs): 29/05/2018 2:00 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: David Adam Date/Time (hrs) 6/09/2018 12:00:00 AM

Information reported by:

Name: David Adam Date/Time (hrs) 22/06/2018 8:51:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: High

Overall Quantity of Fuel: 15

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 80%

6. **Fire Status:** Out
Fire out: date/time (hrs): 22 June 2018 8:51 AM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
4/06/2018 8:52:00 AM	4/06/2018 8:52:00 AM	22/06/2018 8:52:00 AM	22/06/2018 8:52:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: Nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	791.28	100.00
	Off department estate	0.00	0.00
	Total	791.28	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

290518 Staff commenced burning from the northern break. David Adam IC (4393). CW, DG (4394), HL, AB (4362), JH, GS (3151). Fire ran a little hot in the yellow jacket / lancewood areas.

300518 Continued striping through block from west to east moving south on the western break. DG ran loader around to push in fallen logs. DG CW, HL AB, GS JH, DA (IC)

310518 HL AB, CW DG. Attempt to strengthen eastern edge, very patchy.

010618 DG CW, patrol and return loader to Barakula office

13. Fire Summary:

Fire went mostly well. Some very heavy scorch areas in the north western corner due to staff not following the direction of the IC. Some areas of iron bark and bullock only burnt about 50%.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Land Management Sustainable Production	100.00	Moderate	Hazard reduction (fuel management) burns	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.	Achieved	

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
12/06/2018	16:24	10	SW	18	35	8		

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff		Standard Hours		20.25	0.00
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage		Days		69.00	0.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Fuels / Oils		Total Cost	1		1.00
Total:						1.00

19. Fire funding source: SW
Expenditure: \$1.00

20. Fireline repairs (details): N/A
Expenditure: \$1.00

21. Final fire map
Reliability Code: 0 - Indicative only

Reliability Comment:

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13245038
Report Status:	Final
Version:	1
Version Date:	07/08/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13245038

Fire Name: 2 Dollar Grid

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South West

Management Area: Barakula State Forest/P/2017/014

Management Unit (SR) Western Downs (MU)

Work Unit (RIC) Western Downs (WU)

Estate:

General Location: as per burn proposal. Spot-over yet to be mapped

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Geoff Josey

Date/time (hrs): 7/08/2018 10:30 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based and Aerial

4. Reporting:

Report prepared by:

Name: Gary Hearle Date/Time (hrs) 28/09/2018 12:00:00 AM

Information reported by:

Name: Gary Hearle Date/Time (hrs) 28/09/2018 2:39:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating:

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 80%

6. **Fire Status:** Out

Fire out: date/time (hrs): 28 September 2018 2:40 PM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
2/08/2018 2:43:00 PM	2/08/2018 2:44:00 PM	3/08/2018 2:44:00 PM	10/08/2018 2:44:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	2,175.98	100.00
	Off department estate	0.00	0.00
	Total	2,175.98	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

5% cloud cover, slight wind. expecting plane ignition at 10.30
7/8 2pm excellent coverage by aerial ignition, grid spacing linked up and quietening down (visual assessment from Fire Cameras). Spot-over on north side of Tower-break road will be targeted for containment later in evening or early morning (using QPWS Loader) as winds moderate, cloud cover increases and sub-zero conditions expected.
8/8 Spot-over contained (approx. 700m x 100m) with loader. manually burning out large unburnt patches within main burn block. One Sandstone crew returned home.

no relights in last two weeks . Rain received over the area twice in last week.

13. Fire Summary:

went well. Burnt hot in one area and spotted over. Spot over approx. 200m2.
good edge and coverage on rest of burn

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Cypress and bull oak communities	86.90	Low	White cypress pine production forests	< 5 % of the white cypress pine production area is scorched.		
Cypress and bull oak communities	86.90	Low	White cypress pine production forests	Fuel reduced sufficiently such that there are no corridors of fuel to promote passage of a wildfire across the area.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
13/08/2018	14:54	25	south	25	40	160	100	

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff		Standard Hours		20.25	0.00
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage		Days		69.00	0.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Fuels / Oils		Total Cost			1.00
Total:						1.00

19. Fire funding source: 1002700

Expenditure: \$1.00

20. Fireline repairs (details): nil
Expenditure: \$0.00

21. Final fire map
Reliability Code: 0 - Indicative only
Reliability Comment:

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13236899
Report Status:	Final
Version:	1
Version Date:	16/05/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13236899

Fire Name:

s.73

Fire Year (1 Jan to 31 Dec):

2018

Burn type:

Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region:

South West

Management Area:

Barakula State Forest/P/2017/015

Management Unit (SR)

Western Downs (MU)

Work Unit (RIC)

Western Downs (WU)

Estate:

General Location:

Compartment 3 and 4 Reedy LA

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details:

David Adam

Date/time (hrs):

16/05/2018 10:25 AM

Organisation (Ignited by):

QPWS

Ignition Tactic:

Ground-based

4. Reporting:

Report prepared by:

Name:

David Adam

Date/Time (hrs)

29/10/2018 12:00:00 AM

Information reported by:

Name:

David Adam

Date/Time (hrs)

25/10/2018 12:00:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating:

Low

Overall Quantity of Fuel:

8

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 80%

6. **Fire Status:** Out

Fire out: date/time (hrs): 26 June 2018 8:25 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
16/05/2018 8:27:00 AM	16/05/2018 8:27:00 AM	29/06/2018 8:27:00 AM	29/06/2018 8:28:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: Minor injury - rolled ankle

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: Yes
Near hit: No
None: No

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number): 0

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

- Fencing Kilometers:
- Stock killed:
- Primary dwellings:
- Cultural heritage sites:
- Plantation hectares:
- Native Commercial Timber Hectares:
- Other:
- Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	887.80	99.74
	Off department estate	2.31	0.26
	Total	890.11	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

160518 Ignition around the flitch dump in compartment 3 first then the northern end of compartment 4 chasing the SPG sections mainly.
170518 Patrol and made Auburn Rd safe. Put some fire in SPG in compartment 3. Cloud cover at about 1500.
180518 Patrol edge safe. Dozer to remove a tree on Monday.
240518 Tree removed. Edges secure. Fire safe.
310518 Requirement to complete the edge around the burn block. Extremely patchy. DA (IC) GS JH
010618 GS JH, HL AB patrol and clear tracks. Block will require burning out

Block relit MA, GJ, DG, CW. Good result although some patchy areas

13. Fire Summary:

As per sitreps

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt forest and woodland	94.90		Reduce overabundant saplings	> 75 % of saplings < 2 m are scorched to the tip.	Partially achieved	In SPG areas and some BOK stands
Eucalypt forest and woodland	94.90		Reduce overabundant saplings	Overall fuel hazard has been reduced to low.	Achieved	

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
16/05/2018	12:10	11	SE	23.8	24			

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff		Standard Hours		20.25	0.00
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage		Days		69.00	0.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Damaged/lost equipment	Details		Total Cost			1.00
Total:						1.00

19. Fire funding source: EH Aerial
Expenditure: \$1.00

20. Fireline repairs (details): Nil
Expenditure: \$1.00

21. Final fire map

Reliability Code:

0 - Indicative only

Reliability Comment:

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Medium
FLAME Burn Plan ID:	13244644
Report Status:	Final
Version:	1
Version Date:	01/08/2018

Fire Report - Planned Burn

1. Identification: Burn Plan Number: 13244644

Fire Name: s.73

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South West

Management Area: Barakula State Forest/P/2018/002

Management Unit (SR) Western Downs (MU)

Work Unit (RIC) Western Downs (WU)

Estate:

General Location: North of Pelham

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details:

Date/time (hrs): 1/08/2018 2:42 PM

Organisation (Ignited by): Lessee

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name:	Gary Hearle	Date/Time (hrs)	19/10/2018 12:00:00 AM
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Information reported by:

Name:	Gary Hearle	Date/Time (hrs)	1/08/2018 9:37:00 AM
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Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Not Assessed

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): Lessee

Coverage average over the mapped fire area (%): 75%

6. **Fire Status:** Out

Fire out: date/time (hrs): 7 September 2018 9:37 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
21/08/2018 12:59:00 PM	21/08/2018 12:59:00 PM	24/08/2018 12:59:00 PM	31/08/2018 12:59:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	1,937.39	99.04
	Off department estate	18.77	0.96
	Total	1,956.16	100.00

BURN PLANS AFFECTED

10. n/a

11. **Monitoring plots:** State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. **General Comments** (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

180801 - Lessee s.73 has commenced the approved burn. QPWS could assist to complete this burn.

180821 - Crews assisting with Lessee

crew spent week lighting and patrolling

13. Fire Summary:

Lessee started hand burn but not very effective. Crews committed to help as burn was in our interest to protect high value pine production areas.
edges strip lit and allowed to carry in then walking internal gullies to complete burn. overall very effective.

Norms bridge protected by small spot fires lit all round it so excessive heat wasn't generated in area.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. **Assessment of measurable objectives (planned burn):** (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt forest and woodland	67.40	Moderate	Reduce overabundant saplings	> 75 % of saplings < 2 m are scorched to the tip.		
Wildfire Mitigation	16.10	Moderate	Reduce overabundant saplings	Burn 90–100 % (for protection zone). 60–80 % (for wildfire mitigation zone).		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
19/07/2017	9:47							

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff		Standard Hours		20.25	0.00
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage		Days		69.00	0.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Fuels / Oils		Total Cost			1.00
Total:						1.00

19. Fire funding source: nil
Expenditure: \$0.00

20. Fireline repairs (details): nil
Expenditure: \$1.00

21. Final fire map

Reliability Code: 0 - Indicative only

Reliability Comment:

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Low
FLAME Burn Plan ID:	13244451
Report Status:	Final
Version:	1
Version Date:	31/07/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13244451

Fire Name:

s.73

Fire Year (1 Jan to 31 Dec):

2018

Burn type:

Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region:

South West

Management Area:

Barakula State Forest/P/2018/004

Management Unit (SR)

Western Downs (MU)

Work Unit (RIC)

Western Downs (WU)

Estate:

General Location:

as proposed burn boundary.

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details:

Date/time (hrs):

31/07/2018 10:15 AM

Organisation (Ignited by):

Lessee

Ignition Tactic:

Ground-based

4. Reporting:

Report prepared by:

Name:

Gary Hearle

Date/Time (hrs)

12/10/2018 12:00:00 AM

Information reported by:

Name:

Martin Ambrose

Date/Time (hrs)

5/10/2018 8:30:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating:

Not Assessed

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): Lessee

Coverage average over the mapped fire area (%): 70%

6. **Fire Status:** Out

Fire out: date/time (hrs): 5 October 2018 8:30 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
8/08/2018 8:31:00 AM	8/08/2018 8:31:00 AM	5/10/2018 8:31:00 AM	5/10/2018 8:32:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	4,942.72	99.28
	Off department estate	36.07	0.72
	Total	4,978.79	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Lessee Hand Burn.

s.73 still lighting up as capacity and conditions dictate. No current issues or QPWS attendance, but are in vicinity if required.
RIC to complete details asap

13. Fire Summary:

burning conducted by lessee, no issues

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Land Management Sustainable Production	100.00		Hazard reduction (fuel management) burns	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
8/07/2018	13:16							

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff		Standard Hours		20.25	0.00
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage		Days		69.00	0.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Fuels / Oils		Total Cost			1.00
Total:						1.00

19. Fire funding source: nil
Expenditure: \$0.00

20. Fireline repairs (details): nil
Expenditure: \$1.00

21. Final fire map
Reliability Code: 0 - Indicative only

Reliability Comment:

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Medium
FLAME Burn Plan ID:	13245387
Report Status:	Final
Version:	1
Version Date:	10/08/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13245387

Fire Name:

s.73

Fire Year (1 Jan to 31 Dec):

2018

Burn type:

Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region:

South West

Management Area:

Barakula State Forest/P/2018/005

Management Unit (SR)

Western Downs (MU)

Work Unit (RIC)

Western Downs (WU)

Estate:

General Location:

East of Auburn road

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details:

Date/time (hrs):

6/08/2018 9:06 AM

Organisation (Ignited by):

Lessee

Ignition Tactic:

Ground-based

4. Reporting:

Report prepared by:

Name:

Gary Hearle

Date/Time (hrs)

10/10/2018 12:00:00 AM

Information reported by:

Name:

Martin Ambrose

Date/Time (hrs)

6/08/2018 8:04:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating:

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): Lessee

Coverage average over the mapped fire area (%): 85%

6. **Fire Status:** Out

Fire out: date/time (hrs): 10 October 2018 8:02 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
6/08/2018 8:06:00 AM	10/08/2018 8:06:00 AM	10/08/2018 8:06:00 AM	10/09/2018 8:06:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: Nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	1,425.14	99.76
	Off department estate	3.47	0.24
	Total	1,428.61	100.00

10. n/a

Site Name / Number	Comments
--------------------	----------

Fire lit by lessee.
Edge secure, lessee will continue to burn out larger patches internally
Rain over entire area, no hot spots on satellite for several weeks

lessee conducted edge burn. Went back and burnt out internal pockets. good coverage. lit by hand no spot overs

Was the IMT formed: No If yes, roles in IMT:

Details:

Release

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Land Management Sustainable Production	99.80	Moderate	Hazard reduction (fuel management) burns	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.	Achieved	

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
6/08/2018	8:29	18	SW	22	30	160	85	

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff		Standard Hours		20.25	0.00
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage		Days		69.00	0.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Fuels / Oils		Total Cost			1.00
Total:						1.00

19. Fire funding source: NIL
Expenditure: \$0.00

20. Fireline repairs (details): NIL
Expenditure: \$1.00

21. Final fire map
Reliability Code: 0 - Indicative only

Reliability Comment:

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Medium
FLAME Burn Plan ID:	13244444
Report Status:	Final
Version:	1
Version Date:	31/07/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13244444

Fire Name:

s.73

Fire Year (1 Jan to 31 Dec):

2018

Burn type:

Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region:

South West

Management Area:

Barakula State Forest/P/2018/008

Management Unit (SR)

Western Downs (MU)

Work Unit (RIC)

Western Downs (WU)

Estate:

General Location:

as proposed.

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details:

Geoff Josey

Date/time (hrs):

31/07/2018 11:10 AM

Organisation (Ignited by):

QPWS

Ignition Tactic:

Ground-based

4. Reporting:

Report prepared by:

Name:

Mark Cant

Date/Time (hrs)

9/10/2018 12:00:00 AM

Information reported by:

Name:

David Adam

Date/Time (hrs)

30/08/2018 9:45:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating:

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 75%

6. **Fire Status:** Out
Fire out: date/time (hrs): 30 August 2018 9:45 AM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
6/08/2018 9:46:00 AM	6/08/2018 9:46:00 AM	8/08/2018 9:47:00 AM	10/08/2018 9:47:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: none known

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	869.01	98.56
	Off department estate	12.74	1.44
	Total	881.75	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Geoff Josey is IC, DG in attendance along with two DAF crew.
80% coverage, very little scorch. excellent result so far.
6/8 QPWS crew checking on fire containment today.
RIC DALby to complete fire report in due course

13. Fire Summary:

RIC to complete details

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt forest and woodland	54.90		Manage forests and woodlands that are prone to frequent, extensive wildfires	In wildfire corridors, fire mosaic 60–80 % burnt.		RIC to complete details
Cypress and bull oak communities	45.10	Low	Manage forests and woodlands that are prone to frequent, extensive wildfires	Fuel reduced sufficiently such that there are no corridors of fuel to promote passage of a wildfire across the area.		RIC to complete details

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
								RIC to complete details

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff		Standard Hours	1	20.25	20.25
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage		Days		69.00	0.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Total:						20.25

19. Fire funding source:

1

Expenditure:

\$1.00

20. Fireline repairs (details): RIC to complete details
Expenditure: \$1.00

21. Final fire map
Reliability Code: 0 - Indicative only
Reliability Comment: RIC to complete details

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13244945
Report Status:	Update
Version:	1
Version Date:	07/08/2018

Situation Report - Planned Burn

1. Identification:

Burn Plan Number: 13244945

Current situation fire map:

Fire Name:

s.73

Fire Year
(1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury
Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Northern

Area: Basilisk Range National
Park/P/2018/001

Management Unit (SR): Innisfail

Work Unit (RIC): Innisfail North

Estate:

General Location: Basilisk Range central ridge

Fire Map (current):

Reliability code: 4 - 10-15cm Aerial Imagery

Reliability Comment: Digitised from aerial imagery and
GPS track file.

Point of Origin:

Reliability code:

0 - Indicative only

Reliability Comment:

Start of aerial ignition run.

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Chris White

Date/time (hrs): 6/08/2018 11:40:00 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Aerial

4. Reporting

Report prepared by:

Name: Chris Roach Date/Time (hrs) 10/08/2018 9:24:53 AM

Information reported by:

Name: Chris Roach Date/Time (hrs) 9/08/2018 3:00:00 PM

Go to Burn Approved:

Approved by: Cameron Sharpe Date: 3/08/2018

5. Fire Details

Fire Status: Out

Type of Fire: Planned Burn

Planned burn primary purpose: Conservation Management

Planned burn secondary purpose: Rehabilitation

Category of Incident: Level 1

Control Strategy:

Fire Severity: Low

Area burnt (preliminary)

Area Burnt	Final	
	(ha)	Proportion (%)
On department estate	20.2364432211004	72.34
Off department estate	7.73591713560059	27.66
Total	27.972360356701	100.00

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate

Overall Quantity of Fuel (t/ha):

Overall Curing (grasslands only) (%): 40

Fire responsibility (lead agency managing this fire): QPWS

Resources

Number of Departmental staff present: 2

Number of other personnel present: 0

Number of Departmental fire units present: 0

Number of other agency fire units present: 0

6. Duration of control effort:

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
6/08/2018 11:30:00 AM	6/08/2018 11:40:00 AM	6/08/2018 6:00:00 PM	7/08/2018 4:00:00 PM

7. n/a

8. Damage & Injuries: Did any of the following result from this fire?:

Damage or Injuries summary: None

Injury/near hit details:

Fatality:	No
Serious Injury/LTI:	No
Minor Injury:	No
Near hit:	No
None:	Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure
SLM Infrastructure
DAF Infrastructure
QPWS Plant and Equipment
SLM Plant and Equipment
DAF Plant and Equipment
Lessee Assets
Permittee Assets
Neighbour/Private Assets
Local Government/Other Agency Assets
Fencing
Stock Killed
Primary Dwellings
Cultural Heritage Sites
Native Commercial Timber
None
Unknown
Timber Plantations
Other

Property damage quantity report (numbers):

Fencing Kilometers:
Stock killed:
Primary dwellings:
Cultural heritage sites:
Plantation hectares:
Native Commercial Timber Hectares:
Other:
Other (details):

9. Remedial Actions/Critical Issues identified in Debrief (preliminary):

No

Details:

10. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

06/08/18 1140hrs: Aerial ignition targeting main ridgeline. Low intensity fire through suitable fuels and self extinguished.

07/08/18 0845hrs: Only very small plumes remaining active.

08/08/18 0920hrs: No visible smoke previous afternoon, fire out. Further ignition later in the season if the opportunity presents.

11. Has a Critical Incident Advice been Issued: No

Was the IMT formed:

If yes, roles in IMT:

Yes

Incident Controller

12. Is this the final Situation Report?

No

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13243239
Report Status:	Final
Version:	1
Version Date:	27/07/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13243239

Fire Name: Conservation/Protection Burns

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Northern

Management Area:

Management Unit (SR) Northern Cape

Work Unit (RIC) Weipa

Estate:

General Location: Within Batavia National Park (CYPAL)

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Leigh Willis

Date/time (hrs): 24/07/2018 10:45 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based and Aerial

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Leigh Willis Date/Time (hrs) 17/08/2018 10:37:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating:

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 1 August 2018 5:00 PM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
25/07/2018 10:43:00 AM	25/07/2018 11:00:00 AM	25/07/2018 4:00:00 PM	26/07/2018 5:00:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality:	No
Serious Injury/LTI:	No
Minor Injury:	No
Near hit:	No
None:	No

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure	No
SLM Infrastructure	No
DAF Infrastructure	No
QPWS Plant and Equipment	No
SLM Plant and Equipment	No
DAF Plant and Equipment	No
Lessee Assets	No
Permittee Assets	No
Neighbour/Private Assets	No
Local Government/Other Agency Assets	No
Fencing	No
Stock Killed	No
Primary Dwellings	No
Cultural Heritage Sites	No
Timber Plantations	No
Native Commercial Timber	No
Other	No
Unknown	No
None	Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Aerial Ignition occurred on the 24/7/18 under the following conditions:

Wind speed Average 10km/hr gusting to 18km/hr

Temperature 28C

Humidity 54%

250 incendiaries were dropped within the estate.

The fire burnt with a low to moderate intensity with the aid of the prevailing winds.

On ground inspection the following day showed very limited back burning against the prevailing winds.

Ground ignition occurred on the 25/7/18 to link fire scars from the previous day.

Fire is currently contained with the estate and being monitored remotely via NAFI.

Several small fires continued to burn throughout the estate until the evening of the 01/08/18.

All fires lit within Batavia NP remained within the estate boundary.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt communities	92.40	Moderate	Maintain healthy eucalypt communities	Progressive burning demonstrated.		
Eucalypt communities	92.40	Moderate	Maintain healthy eucalypt communities	30-60 % of eucalypt communities within the property planned burnt.		
Eucalypt communities	92.40	Moderate	Maintain healthy eucalypt communities	Within a property, the annual area burnt by planned burns is greater than that burnt by wildfires.		
Protection	0.60	Moderate	Maintain healthy eucalypt communities	No impact on item or site of cultural heritage significance.		
Protection	0.60	Moderate	Maintain healthy eucalypt communities	Minimal to no impact on neighbouring properties		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
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18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13241922
Report Status:	Final
Version:	1
Version Date:	18/07/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13241922

Fire Name: Wildfire Research Block

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South East Queensland

Management Area:

Management Unit (SR) SC Hinterland

Work Unit (RIC) Gympie

Estate:

General Location: Bauple SF, 10 year wildfire research block.

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Darrell Bell

Date/time (hrs): 18/07/2018 10:00 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Julie Brierley Date/Time (hrs) 23/09/2018 3:32:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 23 September 2018 3:33 PM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
18/07/2018 7:11:00 AM	18/07/2018 9:31:00 AM	18/07/2018 3:00:00 PM	21/07/2018 12:30:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: Nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	On department estate		0.00
	Off department estate		0.00
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. **Monitoring plots:** State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. **General Comments** (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Ignited at 11am, predicted wind of 6km from the SW did not eventuate.

Temp - 21

Wind - 0

JB 21/07/2018: Patrolled planned burn block, fire contained within firebreaks, a few logs still smouldering internally.

24/07/2108 JB: Fire contained, revisit when weather permits.

13. **Fire Summary:**

14. **Has a Critical Incident Advice been Issued:** No

Was the IMT formed: No

If yes, roles in IMT:

15. **Remedial Actions/Critical Issues identified in Debrief (final):** No

Details:

16. **Assessment of measurable objectives (planned burn):** (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Open forest and woodland	100.00	Moderate	Maintain healthy open forest and woodland	40-80 % mosaic (adjust as appropriate) of burnt patches within open forest or woodland.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Very High
FLAME Burn Plan ID:	13244572
Report Status:	Final
Version:	1
Version Date:	01/08/2018

Fire Report - Planned Burn

1. Identification: Burn Plan Number: 13244572

Fire Name: Bauple I-Zone
Fire Year (1 Jan to 31 Dec): 2018
Burn type: Planned Burn
Damage / Injury Summary files/s:
Multimedia file/s:
GPX file/s:
Fire map:
Point of Origin:

2. Fire Location Details:

Region: South East Queensland
Management Area:
Management Unit (SR) SC Hinterland
Work Unit (RIC) Gympie
Estate:
General Location: North-Western corner of Bauple State Forest, East of Estate.

3. Ignited by:

Who ignited / managed the planned burn:
Name and contact details: Paul Harris
Date/time (hrs): 1/08/2018 10:00 AM
Organisation (Ignited by): QPWS
Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:
Name: Date/Time (hrs)
Information reported by:
Name: Paul Harris Date/Time (hrs) 17/08/2018 7:33:00 AM

Fuel characteristics prior to fire:
Overall Fuel Hazard Rating: Moderate
Overall Quantity of Fuel:
Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 16 August 2018 7:33 PM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
3/08/2018 7:35:00 AM	3/08/2018 9:35:00 AM	3/08/2018 4:36:00 PM	16/08/2018 3:36:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

03/08/2018 JB: Fire contained, continue to monitor.

16/08/2018 P.H Fire out. Objective achieved fuel load reduced to <5 tonnes per ha.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Protection	95.00	Moderate	Hazard reduction (fuel management) burns	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
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18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	
FLAME Burn Plan ID:	13246979
Report Status:	Final
Version:	1
Version Date:	29/08/2018

Queensland Department of Agriculture
and Fisheries

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13246979

Fire Name: FP MBRMGDH10

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: SOUTH EAST

Management Area: Bauple State Forest/P/2018/001

Management Unit (SR)

Work Unit (RIC)

Estate:

General Location: Fire Break against macadamias T Davis Rd SF 958

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Daniel Hall

Date/time (hrs): 29/08/2018 8:23 AM

Organisation (Ignited by): DAF Forest Products

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name:	Daniel Hall	Date/Time (hrs)	5/10/2018 12:00:00 AM
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Information reported by:

Name:	Daniel Hall	Date/Time (hrs)	5/09/2018 7:12:00 AM
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Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Very High

Overall Quantity of Fuel: 50

Overall Curing (grasslands only): 90

Fire responsibility (lead agency managing this fire): DAF Forest Products

Coverage average over the mapped fire area (%): 100%

6. **Fire Status:** Out

Fire out: date/time (hrs): 5 September 2018 7:12 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
29/08/2018 12:58:00 PM	29/08/2018 12:58:00 PM	29/08/2018 12:58:00 PM	30/08/2018 12:58:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: Nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	0.26	74.29
	Off department estate	0.09	25.71
	Total	0.35	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Burning double break against freehold orchid MBRMGDH10/ T DavisRd/ Eastern Break. too hot, too much heavy fuel from QPWS fire break clearing several yrs ago. Only small section don, will need significant rain to do any more.

13. Fire Summary:

This area contains numerous large trees cleared along the fire break by QPWS several years ago and not burnt. It was found that the burn was too hot with these large windrows generating too much heat. Only a small section was burnt as a result.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none">AchievedPartially achievedNot achieved	Assessment comments
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17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
29/08/2018	12:47	5	SW	24	45	149	85	

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	0	Standard Hours	0	20.25	0.00
	Other staff	4	Standard Hours	5	20.25	101.25
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage	3	Days	1	69.00	69.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Total:						170.25

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code: 1 - Total Station Survey

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13234879
Report Status:	Final
Version:	1
Version Date:	15/03/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13234879

Fire Name: Beecher north

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Central

Management Area: Beecher State Forest/P/2017/001

Management Unit (SR) Fitzroy

Work Unit (RIC) Rockhampton

Estate:

General Location: North east section of Beecher north block - staged burning
South of Wyndham Road

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Paul Harris (Byfield)

Date/time (hrs): 15/03/2018 11:30 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: _____ **Date/Time (hrs)** _____

Information reported by:

Name: Kim Fleischfresser **Date/Time (hrs)** 12/09/2018 9:59:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Not Assessed

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 70%

6. **Fire Status:** Out
7. **Duration of fire (hrs):** 19 March 2018 9:00 AM

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
15/03/2018 8:30:00 AM	15/03/2018 11:00:00 AM	19/03/2018 9:00:00 AM	19/03/2018 9:10:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: Nil

Injury/near hit details:

Fatality: No

Serious Injury/LTI: No

Minor Injury: No

Near hit: No

None: No

Injury quantity report (numbers):

Fatality (number):

Serious Injury/LTI (Fire-fighters only - number):

Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No

SLM Infrastructure No

DAF Infrastructure No

QPWS Plant and Equipment No

SLM Plant and Equipment No

DAF Plant and Equipment No

Lessee Assets No

Permittee Assets No

Neighbour/Private Assets No

Local Government/Other Agency Assets No

Fencing No

Stock Killed No

Primary Dwellings No

Cultural Heritage Sites No

Timber Plantations No

Native Commercial Timber No

Other No

Unknown No

None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	25.39	98.83
	Off department estate	0.30	1.17
	Total	25.69	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

KF 15/3/18 1330hrs - Securing western edge along Sadie's road (near Schulze's road).

KF 15/3/18 1645hrs - Have secured along northern boundary (Wyndham road), mild fire conditions, even with the wind, and will continue progressing around the rest of the sector.

KF 10/4/18 - fireground patrolled over subsequent days to burn; deemed out on 19/3. Fire to be continued when suitable conditions present.

KF 12/9/2018 - Remainder of this planned burn was completed as a wildfire between 10/9/18 and 11/9/18 (escaped fire allegedly under permit to burn - subject to QFES investigation). QFES IC due to back burning required around numerous properties. Private property lost. Refer to wildfire reference Beecher - #13247771. Fire lines were still in very good condition, and a dozer was engaged to fell burning stags throwing embers along the powerlines track.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Rainforest, dry vine forest and brigalow	9.90		Limit fire encroachment into non-target fire vegetation groups	No scorch* of margin of nontarget fire vegetation group. *Note- scorch includes penetration by mild surface fire.	Achieved	Burn conditions were very mild on the day

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
15/03/2018	10:38	15	E	33				Refer fire log detail - figures here were forecast values, FFDI 8.5

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff		Standard Hours		20.25	0.00
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage		Days		69.00	0.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Total:						0.00

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Medium
FLAME Burn Plan ID:	13238768
Report Status:	Final
Version:	1
Version Date:	05/06/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13238768

Fire Name: Binkey
Fire Year (1 Jan to 31 Dec): 2018
Burn type: Planned Burn
Damage / Injury Summary files/s:
Multimedia file/s:
GPX file/s:
Fire map:
Point of Origin:

2. Fire Location Details:

Region: South West
Management Area: Binkey State Forest 1/P/2017/001
Management Unit (SR) Western Downs (MU)
Work Unit (RIC) Western Downs (WU)
Estate:
General Location: Binkey State Forest

3. Ignited by:

Who ignited / managed the planned burn:
Name and contact details: David Adam
Date/time (hrs): 5/06/2018 10:38 AM
Organisation (Ignited by): QPWS
Ignition Tactic: Ground-based and Aerial

4. Reporting:

Report prepared by:
Name: David Adam **Date/Time (hrs)** 25/10/2018 12:00:00 AM
Information reported by:
Name: David Adam **Date/Time (hrs)** 25/10/2018 11:37:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Low
Overall Quantity of Fuel:
Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 80%

6. **Fire Status:** Out

Fire out: date/time (hrs): 27 June 2018 9:09 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
5/06/2018 9:10:00 AM	5/06/2018 9:10:00 AM	8/06/2018 9:10:00 AM	8/06/2018 9:10:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	1,837.60	98.95
	Off department estate	19.43	1.05
	Total	1,857.03	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

050618 Planned burn carried out with 4 crews and aircraft. Very good result it nte SPG areas. Fairly patchy with under 50% of incendiaries being active. Some internal relighting to be carried out.

060618 Two crews to patrol and put fire internally of internal tracks. Results to be monitored

070618 Patrol only - breaks okay

13. Fire Summary:

Binkey was completed in 2 sections to allow a mother of millions burn to be completed in the northern section. Fire went well. Crews managed to light internally to compliment the incendiaries. Only about 60% of the incendiaries were charged.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt forest and woodland	96.00		Maintain healthy eucalypt open woodland with an understorey of spinifex	> 75 % of woody saplings/seedlings. <1 m in height is scorched to the tip.	Achieved	Achieved in SPG areas
Cypress and bull oak communities	4.00	Moderate	Maintain healthy eucalypt open woodland with an understorey of spinifex	> 95 % of trees with stems of 10 cm DBH (diameter breast height) retained.	Achieved	

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
5/06/2018	11:45	20	SSE	21.8	27			From Miles

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff		Standard Hours		20.25	0.00
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage		Days		69.00	0.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Damaged/lost equipment	Details		Total Cost			1.00
Total:						1.00

19. Fire funding source:

Eastern Highlands Aerial

Expenditure:

\$1.00

20. Fireline repairs (details): nil
Expenditure: \$1.00

21. Final fire map
Reliability Code: 0 - Indicative only
Reliability Comment:

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13235576
Report Status:	Final
Version:	1
Version Date:	06/04/2018

Fire Report - Planned Burn

1. Identification: Burn Plan Number: 13235576

Fire Name: Glenmore Werrington
Fire Year (1 Jan to 31 Dec): 2018
Burn type: Planned Burn
Damage / Injury Summary files/s:
Multimedia file/s:
GPX file/s:
Fire map:
Point of Origin:

2. Fire Location Details:

Region: Central
Management Area:
Management Unit (SR) Savanna
Work Unit (RIC) Hughenden
Estate:
General Location: South of Glenmore and Werrington
East of Gilbert River Track
West of Copperfield River and Emu Swamp Track

3. Ignited by:
Who ignited / managed the planned burn:
Name and contact details: Lea Ezzy
Date/time (hrs): 24/04/2018 3:16 PM
Organisation (Ignited by): QPWS
Ignition Tactic: Ground-based and Aerial

4. Reporting:

Report prepared by:
Name: Date/Time (hrs)
Information reported by:
Name: Lea Ezzy Date/Time (hrs) 9/05/2018 9:11:00 AM

Fuel characteristics prior to fire:
Overall Fuel Hazard Rating: Low
Overall Quantity of Fuel: 3
Overall Curing (grasslands only): 50
18-132

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out
Fire out: date/time (hrs): 1 May 2018 9:10 AM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
16/04/2018 9:21:00 AM	16/04/2018 12:21:00 AM	20/04/2018 9:21:00 AM	20/04/2018 9:22:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: none

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Edge burning

16/04/2018 Checked Previous Edge Burns

17/04/2018 Ignited areas around Communication Facilities and burnt along remaining edge of planned burn area.

JD Side by side got bogged on wet boundary track.

Fire spotted over to west but went out due to heavy dews.

25/04/18: Aerial ignition commenced on afternoon of the 24th. Burns ran well until after dark. Heavy dew this morning and low fire activity. Aerial ops will recommence this afternoon.

28/04/18: Burns continue to move around granite ranges east of the Gilbert River track, dying down at night with cool temperatures and dew and then intensify during the heat of the day. Burns should remain enclosed within the burnt edge of the burn zone. Staff will continue monitoring remotely.

9/05/18: Burns out on the 1st May.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt communities	100.00	Moderate	Maintain healthy tussock grass dominated eucalypt communities	Proactive planned burning has prevented impact by subsequent wildfire to natural/cultural resources or infrastructure.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other

18. Costs:

Item	Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:					

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13235596
Report Status:	Final
Version:	1
Version Date:	06/04/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13235596

Fire Name: North of Homestead

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Central

Management Area:

Management Unit (SR) Savanna

Work Unit (RIC) Hughenden

Estate:

General Location: South of Oak Valley Boundary
West of Kennedy Developmental Road
North of Werrington Road

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Grant Anchen

Date/time (hrs): 12/03/2018 3:46 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based and Aerial

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Lea Ezzy Date/Time (hrs) 9/05/2018 9:04:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Unknown

Overall Quantity of Fuel:

Overall Curing (grasslands only):
18-132

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out
Fire out: date/time (hrs): 1 May 2018 9:01 AM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
9/05/2018 9:05:00 AM	9/05/2018 9:05:00 AM	9/05/2018 9:05:00 AM	9/05/2018 9:05:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Edge Burning

24/04/18: Aerial ignition ops commenced approx. 1530, several km's west of Kennedy Development Rd.

26/04/18: Northern edge of active fire pushing up to Oak Valley boundary around Hospital Creek. Staff monitoring.

27/04/18: Northern edge extinguished by overnight dew and previous burnt edge. Staff monitored western edge for activity but appears to be quiet.

28/04/18: Entire burn zone appears to be safe - will be monitored remotely.

1/05/18: Fire out.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt communities	97.40	Moderate	Maintain healthy grassy eucalypt communities	Over several hectares, a mosaic of 30-70 % of burnt ground within the boundary of the burn.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13235516
Report Status:	Final
Version:	1
Version Date:	04/04/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13235516

Fire Name: Campground Protection

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Central

Management Area: Blackdown Tableland National Park/P/2018/001

Management Unit (SR) Fitzroy

Work Unit (RIC) Duaringa

Estate:

General Location: Munall Campground

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Carlin Burns

Date/time (hrs): 21/03/2018 2:07 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Carlin Burns Date/Time (hrs) 19/07/2018 12:00:00 AM

Information reported by:

Name: Kim Fleischfresser Date/Time (hrs) 18/04/2018 3:40:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating:

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 80%

6. **Fire Status:** Out
Fire out: date/time (hrs): 22 March 2018 8:00 AM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
21/03/2018 1:45:00 PM	21/03/2018 2:00:00 PM	22/03/2018 8:00:00 AM	22/03/2018 8:00:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: Nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: No

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	103.02	100.00
	Off department estate	0.00	0.00
	Total	103.02	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

21/3/2018 1400 CB - test burn successful and continued to burn from 4WD loop road to cultural circuit. Continued to burn along C track. weather conditions were temp 24 degrees, RH 69%, 2.3 km/h ESE winds.
21/3/2018 1600 CB - temp 28.7 degrees, RH 61%, 1.4 km/h ESE winds. all is going well
21/3/2018 18:15 CB - temp 24.3 deg, 62% RH, 1 km/h ESE winds. sprinkle of rain. all is out, patrolling to make safe along edges
22/3/2018 0800 CB - all is out and safe
18/4/18 KF - fire deemed out and completed

13. Fire Summary:

- Planned burn lit at intersection 33/32. SE winds 8km/h. Fire travelled slowly and was very manageable with the 3 staff.
- spotlighted every 10-15 metres along walking track and fire trickled back to C track against wind
- lit in afternoon (1300). went out in most places. burned well along culture circuit track and along rock shelf above campground. kept fire out of campground on rockshelf (brushcutted line). did not burn within campground.
- No impacts on cultural sites and/or resources
- finished burning 1830 and blacked out edges for safety
- Weather conditions were good and humidity came in late night and extinguished fire overnight

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Protection	30.60	Moderate	Hazard reduction (fuel management) burns	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.	Achieved	planned burn went well with the right conditions
Wildfire Mitigation	69.10	Moderate	Hazard reduction (fuel management) burns	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.	Achieved	

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
21/03/2018	13:01	1.8	SE	24.8	72	42	20	
21/03/2018	15:00	2.2	SE	23	62	42	20	

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	Duaringa staff	Standard Hours	100	25.00	2,500.00
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment	Chainsaws		3	50.00	150.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage	QGMX48/QGLK 89	Days	6	69.00	414.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Fuels / Oils	Unleaded/Drip Torch/2 stroke/bar and chain oil	Total Cost	500		500.00
Total:						3,564.00

19. Fire funding source:

Fire

Expenditure: \$3,564.00

20. Fireline repairs (details): no maintenance

Expenditure: \$0.00

21. Final fire map

Reliability Code: 0 - Indicative only

Reliability Comment: Hand Drawn

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s



23. Return Year (a reminder when this area needs to be burnt again):

Year: 2019

Comments:

Office Use Only	
Red flag burn	No
Burn plan priority code:	Very High
FLAME Burn Plan ID:	13235512
Report Status:	Final
Version:	1
Version Date:	04/04/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13235512

Fire Name: Base Protection

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Central

Management Area: Blackdown Tableland National Park/P/2018/002

Management Unit (SR) Fitzroy

Work Unit (RIC) Duaringa

Estate:

General Location: Blackdown Base

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Carlin Burns

Date/time (hrs): 19/03/2018 10:48 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name:	Carlin Burns	Date/Time (hrs)	19/07/2018 12:00:00 AM
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Information reported by:

Name:	Kim Fleischfresser	Date/Time (hrs)	18/04/2018 3:30:00 PM
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Fuel characteristics prior to fire:

Overall Fuel Hazard Rating:

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 95%

6. **Fire Status:** Out
Fire out: date/time (hrs): 26 March 2018 3:31 PM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
19/03/2018 10:00:00 AM	19/03/2018 10:00:00 AM	19/03/2018 8:00:00 PM	21/03/2018 4:00:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: Nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: No

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	38.62	100.00
	Off department estate	0.00	0.00
	Total	38.62	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

19/3/2018 1100 CB - Low intensity test burn (all good), continue to burn, conditions are 5-6km/h ESE winds, Max temp 26, RH 58%. Firecomms notified/updated
19/3/2018 2000 CB - All safe and contained. no issue/concerns. firecomms updated/notified
18/4/18 KF - Fire deemed out and completed.

13. Fire Summary:

- Fire went well with SE winds and humidity @ 60-70%
- hardly any wind at times with slight breeze
- fire rate of spread travelled well in weather conditions and KBDI at 50
- No impacts on surrounding fauna/flora species
- lit around base infrastructure first (house/barracks) then proceeded along main road burning into wind and then tied it up on Towers road back to base.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Protection	99.80	Moderate	Hazard reduction (fuel management) burns	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.	Achieved	
Protection	99.80	Moderate	Hazard reduction (fuel management) burns	Burn 90–100 % (for protection zone). 60–80 % (for wildfire mitigation zone).	Achieved	

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
19/03/2018	10:11	1.8	SE	22.8	72.1	42	20	
19/07/2018	11:00	2.2	SE	23.1	69.9	42	20	
19/03/2018	0:15	1.5	SE	24.6	61.7	42	20	

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	Duaringa staff	Standard Hours	40	25.00	1,000.00
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment	Chainsaws		2	20.00	40.00
	Leased/hired heavy plant	QGLK89/QGMX 48		2	100.00	200.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage		Days		69.00	0.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Fuels / Oils	Unleaded/2 stroke/diesel/cha in and bar oil	Total Cost	500		500.00
Total:						1,740.00

19. Fire funding source:

Fire

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Expenditure: \$1,740.00

20. Fireline repairs (details): Main Tableland Road/Towers road/Base break

Expenditure: \$12,000.00

21. Final fire map

Reliability Code: 0 - Indicative only

Reliability Comment: Hand drawn

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s



23. Return Year (a reminder when this area needs to be burnt again):

Year: 2019

Comments:

Office Use Only	
Red flag burn	No
Burn plan priority code:	Very High
FLAME Burn Plan ID:	13235617
Report Status:	Update
Version:	1
Version Date:	08/04/2018

Queensland Parks and Wildlife Service

Situation Report - Planned Burn

1. Identification:

Burn Plan Number: 13235617

Current situation fire map:

Fire Name: Northern

Fire Year
(1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury
Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Central

Area: Boodjamulla (Lawn Hill) National
Park/P/2018/001

Management Unit (SR): Savanna

Work Unit (RIC): Boodjamulla

Estate:

General Location: All of northern and central section
of park (north of Norfolk Road,
south of Elizabeth Creek)

Fire Map (current):

Reliability code: 0 - Indicative only

Reliability Comment: Hot spots are scattered across
broad area of the northern section
of the park

Point of Origin:

Reliability code:

Reliability Comment:

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Lea Ezzy

Date/time (hrs): 7/04/2018 3:15:00 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Aerial

4. Reporting

Report prepared by:

Name: Carly Smith Date/Time (hrs) 18/10/2018 2:15:49 PM

Information reported by:

Name: Date/Time (hrs)

Go to Burn Approved:

Approved by: Sarah Jess Date: 8/01/2018

5. Fire Details

Fire Status: Out
Type of Fire: Planned Burn
Planned burn primary purpose: Conservation Management
Planned burn secondary purpose: Hazard Reduction
Category of Incident: Level 1
Control Strategy:
Fire Severity: Patchy
Area burnt (preliminary)

Area Burnt	Final	
	(ha)	Proportion (%)
On department estate		0.00
Off department estate		0.00
Total		0.00

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Unknown

Overall Quantity of Fuel (t/ha):

Overall Curing (grasslands only) (%):

Fire responsibility (lead agency managing this fire): QPWS

Resources

Number of Departmental staff present: 2

Number of other personnel present: 0

Number of Departmental fire units present: 0

Number of other agency fire units present: 0

6. Duration of control effort:

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
9/04/2018 7:44:00 AM	9/04/2018 7:44:00 AM	9/04/2018 7:44:00 AM	9/04/2018 7:44:00 AM

7. n/a

8. Damage & Injuries: Did any of the following result from this fire?:

Damage or Injuries summary:

Injury/near hit details:

Fatality:	No
Serious Injury/LTI:	No
Minor Injury:	No
Near hit:	No
None:	Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure
SLM Infrastructure
DAF Infrastructure
QPWS Plant and Equipment
SLM Plant and Equipment
DAF Plant and Equipment
Lessee Assets
Permittee Assets
Neighbour/Private Assets
Local Government/Other Agency Assets
Fencing
Stock Killed
Primary Dwellings
Cultural Heritage Sites
Native Commercial Timber
None
Unknown
Timber Plantations
Other

Property damage quantity report (numbers):

Fencing Kilometers:
Stock killed:
Primary dwellings:
Cultural heritage sites:
Plantation hectares:
Native Commercial Timber Hectares:
Other:
Other (details):

9. Remedial Actions/Critical Issues identified in Debrief (preliminary):

No

Details:

10. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Fire active along eastern ranges of park, both north and south of Lawn Hill Creek. Some burns extinguished overnight. Aerial incendiary activities to recommence this afternoon.

9/04/18: Fires still active along range south of Lawn Hill Gorge and in western section of park. Aerial incendiary activities to recommence this afternoon.

10/04/18: Large storm system developed across the park yesterday afternoon. Ignition was still carried out and fires were still active into the evening. High humidity overnight. Aerial ignition operations complete. Burns will be monitored remotely from NAFI.

12/04/18: NAFI indicates active hot spots on the western edge of Lawn Hill Creek burns and along north eastern escarpment. Burns appear to have left the ranges south of Musselbrook Creek and burnt down onto the creek flat, on Bowthorn Station. Burns will be monitored by helicopter and NAFI.

16/04/18: Most burns extinguished; some activity on north eastern escarpment. Currently monitored by NAFI/Sentinel/Planet.

26/04/2018: Fire reignited south west of Ridgepole waterhole heading towards the Herbert vale/park boundary. Fire will be monitored via NAFI.

27/04/2018: Reignited fire has moved closer to the Herbert vale boundary. Will continue to monitor over weekend.

30/04/2018 Fire has moved closer to boundary, talked to neighbours and Herbertvale managers are happy with where the fire is burning and that it is cleaning all of that country up.

04/05/2018: Fire has died off since Monday, but will continue to monitor for any reigniting.

11. Has a Critical Incident Advice been Issued: No

Was the IMT formed:

If yes, roles in IMT:

No

12. Is this the final Situation Report?

No

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13235648
Report Status:	Final
Version:	1
Version Date:	10/04/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13235648

Fire Name: Southern

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Central

Management Area:

Management Unit (SR) Savanna

Work Unit (RIC) Boodjamulla

Estate:

General Location: Small area south of the Gregory and Lillydale Resource Reserve.

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Lea Ezzy

Date/time (hrs): 7/04/2018 5:02 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Aerial

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Lea Ezzy Date/Time (hrs) 16/04/2018 10:44:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Unknown

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 10 April 2018 10:43 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
16/04/2018 10:47:00 AM	16/04/2018 10:47:00 AM	16/04/2018 10:47:00 AM	16/04/2018 10:47:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Lilydale RR and adjacent NP ignited late Monday afternoon with rain in the vicinity. Extinguished overnight.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt communities	95.30	Patchy	Maintain healthy eucalypt dominated communities with spinifex grasses	Across the landscape a number of small areas are burnt annually to create a landscape mosaic of fire-age-classes.		
Eucalypt communities	95.30	Patchy	Maintain healthy eucalypt dominated communities with spinifex grasses	Within individual burn areas, a mosaic of burnt and unburnt areas		
Eucalypt communities	95.30	Patchy	Maintain healthy eucalypt dominated communities with spinifex grasses	Over several hectares, a mosaic of 25-70 % of blackened ground within the boundary of the burn area.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13240665
Report Status:	Final
Version:	1
Version Date:	22/06/2018

Fire Report - Planned Burn

1. Identification: Burn Plan Number: 13240665

Fire Name: Mt Elliot SW
Fire Year (1 Jan to 31 Dec): 2018
Burn type: Planned Burn
Damage / Injury Summary files/s:
Multimedia file/s:
GPX file/s:
Fire map:
Point of Origin:

2. Fire Location Details:

Region: Central
Management Area:
Management Unit (SR) Lower Burdekin
Work Unit (RIC) Townsville
Estate:
General Location: The ridgelines between Majors and Spring Creeks

3. Ignited by:

Who ignited / managed the planned burn:
Name and contact details: Robert Graham
Date/time (hrs): 22/06/2018 1:30 PM
Organisation (Ignited by): QPWS
Ignition Tactic: Aerial

4. Reporting:

Report prepared by:
Name: Date/Time (hrs)
Information reported by:
Name: Robert Graham Date/Time (hrs) 3/07/2018 11:10:00 AM

Fuel characteristics prior to fire:
Overall Fuel Hazard Rating: Not Assessed
Overall Quantity of Fuel: 5
Overall Curing (grasslands only): 50

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out
Fire out: date/time (hrs): 27 June 2018 12:00 AM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
23/06/2018 8:10:00 AM	23/06/2018 9:20:00 AM	26/06/2018 2:15:00 PM	27/06/2018 12:31:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: Nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Incendiaries dropped along the 200m contour line between Majors CK and Spring CK on the Giru- Woodstock RD. Earlier in the week Residents have burnt sections of the property boundaries with one fire travelling uphill into the NP. Todays burns were anchored to this fire scar. Scott Rural Fire Brigade members are monitoring the fire over night and 4 QPWS crew will attend in the morning. A meeting at the Fire station tomorrow at 1000ghrs is planned to discuss further burning. Saturday. Fires lit yesterday continue to travel down hill against a 15k SE breeze. All neighbours are watching. QPWS crew spent the day inspecting old firebreaks with owners. QPWS to attend tomorrow morning to monitor and meet with the neighbours individually. Tuesday 26. Fire all out except 1 section close to spring Creek and a few smoking tree stumps. Nil requirement to back burn from firebreaks. All neighbouring landholders pleased with the result. Fire should extinguish itself this evening. Fires all out except for smoking stumps. Light rain showers over the previous evening have put all burning grass sections out

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt forest and woodland	98.50	Patchy	Maintain healthy tall eucalypt forest	> 95 % fallen logs (with a diameter >= 10 cm) retained.		
Eucalypt forest and woodland	98.50	Patchy	Maintain healthy tall eucalypt forest	> 95 % of standing dead trees and standing live hollowbearing trees (habitat trees) retained.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
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18. Costs:

Item	Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:					

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13238779
Report Status:	Final
Version:	1
Version Date:	06/06/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13238779

Fire Name: Cape Cleveland

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Central

Management Area:

Management Unit (SR) Lower Burdekin

Work Unit (RIC) Townsville

Estate:

General Location: Eastern side of vehicle track linking salt pan to the west of Cocoa Ck rd.
 2. Along the Australian Institute of Marine Science(AIMS) firebreak.
 3. Western side of Cocoa Ck road.
 4. Along Cape Cleveland Rd- Chunder Bay
 5 Numerous aerial incendiary runs throughout Cape Cleveland.
 Fires all but out along Cape Cleveland. Hut owners at Long Beach back burnt from their huts on Saturday evening. All public infrastructure is safe and protected from further fires.

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Robert Graham

Date/time (hrs): 22/06/2018 12:30 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Aerial

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Robert Graham Date/Time (hrs) 26/06/2018 3:53:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Not Assessed

Overall Quantity of Fuel: 5

Overall Curing (grasslands only): 50

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out
7. **Duration of control effort:** 26 June 2018 3:53 PM

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
22/06/2018 9:00:00 AM	22/06/2018 11:30:00 AM	26/06/2018 2:45:00 AM	26/06/2018 4:00:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: NIL

Injury/near hit details:

Fatality: No

Serious Injury/LTI: No

Minor Injury: No

Near hit: No

None: Yes

Injury quantity report (numbers):

Fatality (number):

Serious Injury/LTI (Fire-fighters only - number):

Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No

SLM Infrastructure No

DAF Infrastructure No

QPWS Plant and Equipment No

SLM Plant and Equipment No

DAF Plant and Equipment No

Lessee Assets No

Permittee Assets No

Neighbour/Private Assets No

Local Government/Other Agency Assets No

Fencing No

Stock Killed No

Primary Dwellings No

Cultural Heritage Sites No

Timber Plantations No

Native Commercial Timber No

Other No

Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:
Stock killed:
Primary dwellings:
Cultural heritage sites:
Plantation hectares:
Native Commercial Timber Hectares:
Other:
Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

First stage in perimeter burns around Cape Cleveland.
This burn prevents any wildfire traveling from Cape Cleveland towards the private property's along cape Cleveland Rd by blacking out a section of vegetation between salt pans.
Second stage will commence today along the firebreaks protecting AIMS commencing at 1000hrs.
Burn along AIMS firebreak completed.
Burns at Cocoa Ck limited to 2 areas.
12/6-Successfully burnt along Cocoa Ck road campsite areas. Fire burnt out to creek edge and cleaned up all campsites.
13/6- Burnt along cape Cleveland on the Chunder bay side of the road. All fires out.
22nd June- Incendiary runs completed from Cocoa Rd to Paradise Bay, AIMS and Mt Cleveland. All neighbours contacted and Long Beach hut owners attending their property's over the weekend. Large volume of smoke in Cleveland Bay. Hut owners back burnt from their dwellings on Saturday night.
Helicopter flight on Sunday shows all infrastructure now safe and protected from further fires.
Nil smoke seen from the area on Tuesday AM

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

18-132

File A

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16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt forest and woodland	68.10	Patchy	Manage forests and woodlands that are prone to frequent, extensive wildfires	Overall fuel hazard has been reduced to low.		
Eucalypt forest and woodland	68.10	Patchy	Manage forests and woodlands that are prone to frequent, extensive wildfires	In wildfire corridors, fire mosaic 60–80 % burnt.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
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18. Costs:

Item	Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:					

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Medium
FLAME Burn Plan ID:	13235911
Report Status:	Final
Version:	1
Version Date:	18/04/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13235911

Fire Name: Braemar South

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South West

Management Area: Braemar State Forest/P/2017/002

Management Unit (SR) Western Downs (MU)

Work Unit (RIC) Western Downs (WU)

Estate:

General Location: SW of Braemar SF

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Geoff Josey

Date/time (hrs): 18/04/2018 10:30 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: David Adam Date/Time (hrs) 6/09/2018 12:00:00 AM

Information reported by:

Name: David Adam Date/Time (hrs) 6/09/2018 4:04:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Unknown

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 80%

6. **Fire Status:** Out
- Fire out:** date/time (hrs): 24 August 2018 4:04 PM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
18/04/2018 4:06:00 PM	18/04/2018 4:06:00 PM	24/08/2018 4:06:00 PM	24/08/2018 4:06:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No

Serious Injury/LTI: No

Minor Injury: No

Near hit: No

None: Yes

Injury quantity report (numbers):

Fatality (number):

Serious Injury/LTI (Fire-fighters only - number):

Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No

SLM Infrastructure No

DAF Infrastructure No

QPWS Plant and Equipment No

SLM Plant and Equipment No

DAF Plant and Equipment No

Lessee Assets No

Permittee Assets No

Neighbour/Private Assets No

Local Government/Other Agency Assets No

Fencing No

Stock Killed No

Primary Dwellings No

Cultural Heritage Sites No

Timber Plantations No

Native Commercial Timber No

Other No

Unknown No

None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	1,512.72	98.82
	Off department estate	18.01	1.18
	Total	1,530.74	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

180418 1120 - Planned to commence lighting at 1030hrs. Ground ignition only. Geoff Josey IC, 5 Parks crews heavy plant and two local Weranga RFS crews.

CF & GL (Tba), GJ and JC, DG & CW, PH, KR & GS (WSR) TP & AT (Bun).

180420 1100 - Block burnt out and edges secure with no elevated risks. 10mm + of rain has fallen on the fire and is safe for weekend. Final patrol planned for next week.

Fire relight at some stage and is now out again

13. Fire Summary:

As per sit rep information

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt forest and woodland	47.70	Moderate	Maintain healthy grassy eucalypt forest and woodland	40–70 % spatial mosaic of burnt patches.	Achieved	
Eucalypt forest and woodland	47.70	Moderate	Maintain healthy grassy eucalypt forest and woodland	Minimal canopy scorch.	Achieved	
Cypress and bull oak communities	52.20		Maintain healthy grassy eucalypt forest and woodland	Fuel reduced sufficiently such that there are no corridors of fuel to promote passage of a wildfire across the area.	Achieved	
Wildfire Mitigation	96.40	Low	Maintain healthy grassy eucalypt forest and woodland	Burn 90–100 % (for protection zone). 60–80 % (for wildfire mitigation zone).	Achieved	

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
6/09/2018	16:11	15	sw	22	50	12		

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff		Standard Hours		20.25	0.00
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage		Days		69.00	0.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Other		Total Cost	1		1.00
Total:						1.00

19. Fire funding source: SW
Expenditure: \$1.00

20. Fireline repairs (details): 1
Expenditure: \$1.00

21. Final fire map
Reliability Code: 0 - Indicative only
Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13242895
Report Status:	Final
Version:	1
Version Date:	25/07/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13242895

Fire Name: Block 421

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Coastal and Islands

Management Area: Bribie Island National Park/P/2018/001

Management Unit (SR) Coastal Islands

Work Unit (RIC) Bribie Island

Estate:

General Location: Block between the Top Swamp and Middle Swamp crossings - Bribie Island National Park

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Justin Enslin

Date/time (hrs): 24/07/2018 12:51 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Phil Glass Date/Time (hrs) 4/09/2018 12:00:00 AM

Information reported by:

Name: Justin Enslin Date/Time (hrs) 13/08/2018 1:59:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 80%

6. **Fire Status:** Out
- Fire out:** date/time (hrs): 13 August 2018 2:00 PM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
24/07/2018 10:00:00 AM	24/07/2018 9:30:00 PM	24/07/2018 5:15:00 PM	13/08/2018 2:03:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: Nil

Injury/near hit details:

Fatality: No

Serious Injury/LTI: No

Minor Injury: No

Near hit: No

None: Yes

Injury quantity report (numbers):

Fatality (number):

Serious Injury/LTI (Fire-fighters only - number):

Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No

SLM Infrastructure No

DAF Infrastructure No

QPWS Plant and Equipment No

SLM Plant and Equipment No

DAF Plant and Equipment No

Lessee Assets No

Permittee Assets No

Neighbour/Private Assets No

Local Government/Other Agency Assets No

Fencing No

Stock Killed No

Primary Dwellings No

Cultural Heritage Sites No

Timber Plantations No

Native Commercial Timber No

Other No

Unknown No

None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	505.93	100.00
	Off department estate	0.00	0.00
	Total	505.93	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

J Enslin 250718 - Plan to ground light perimeter of block starting on the southern end and working with two sectors progressing in in the opposite direction around the block. Fuel in the swamp was very volatile and fire intensity was high to very high. Ignition started at 10am and was completed by 4:30 pm.
Burn objective achieved but the result was that the burn was hotter than we expected.

J Enslin 270718 - Two patrols daily taking place on fire ground. Edge is still secure, still have flare ups of flame within the NW corner of the block where fuel layers below still have combustible material. Crews will continue to monitor.

J Enslin 080818 - Flew over block on 070718 and no visible smoke observed. Ground crew to do final check before progressing reporting requirements.

J Enslin 130818 - final check by ground crew today. no hotspots or smoke observed.

13. Fire Summary:

Ground lighting from southern end with two sectors lighting travelling north along the western and eastern sides. Aerial incendiaries were not used. Fuel in swamp volatile fire intensity high to very high. Ignition started at 1000 completed by 1630. Burn objective achieved but burn hotter than anticipated.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: Yes

If yes, roles in IMT: Incident Controller, Liaison, Operations

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Heath communities	24.10	Moderate	Maintain healthy coastal heath communities	Create age class diversity within heath community by mosaic burning across the landscape (e.g. mosaic burn approx 30 % every three years)	Achieved	
Melaleuca communities	55.80	Moderate	Maintain healthy coastal heath communities	Combined surface and near-surface fine fuel reduced to moderate.	Achieved	

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
24/07/2018	10:01	7	NW	25	40	105		

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	C & I Region	Standard Hours	100	20.25	2,025.00
	Other staff		Standard Hours	20	20.25	405.00
	Non-departmental		Standard Hours	80		
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment	Tractor		8	96.00	768.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage		Days	8	69.00	552.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Fuels / Oils		Total Cost	200		200.00
Total:						3,950.00

19. Fire funding source: Operational
Expenditure: \$3,950.00

20. Fireline repairs (details): 0
Expenditure: \$0.00

21. Final fire map
Reliability Code: 3 - Handheld GPS or Mobile device
Reliability Comment: Block clearly defined by fire break

22. Fire Report Map/s

Block 421



September 4, 2018

polygonLayer

Override 1

1:72,224

0 0.75 1.5 3 mi
0 1.25 2.5 5 km

Source: Esri, DigitalGlobe, GeoEye, Earthstar, Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13242886
Report Status:	Final
Version:	1
Version Date:	25/07/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13242886

Fire Name: Block 404 2nd lagoon

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Coastal and Islands

Management Area: Bribie Island National Park/P/2018/002

Management Unit (SR) Coastal Islands

Work Unit (RIC) Bribie Island

Estate:

General Location: Block 404 Bribie Island National Park

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Justin Enslin

Date/time (hrs): 23/07/2018 10:00 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based and Aerial

4. Reporting:

Report prepared by:

Name: Phil Glass Date/Time (hrs) 4/09/2018 12:00:00 AM

Information reported by:

Name: Justin Enslin Date/Time (hrs) 13/08/2018 1:43:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate

Overall Quantity of Fuel: 15

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 75%

6. **Fire Status:** Out
Fire out: date/time (hrs): 13 August 2018 1:43 PM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
23/07/2018 1:45:00 PM	23/07/2018 10:30:00 AM	23/07/2018 3:30:00 PM	13/08/2018 1:48:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: NIL

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	169.60	99.38
	Off department estate	1.05	0.62
	Total	170.65	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

J. Enslin 250718 - Plan was to light western perimeter of block by ground crews and once a suitable black edge was achieved to ignite remainder of block with aerial incendiaries.
Burn progressed well in the majority of the block but the bottom southern 25% was more shaded and did not burn as well.
Two spot overs were extinguished.
Objective achieved with burn coverage of between 70-80% of the block.

J. Enslin 270718 - Patrols being done twice a day. Reports are that there are still some smokers within the block but well within the burn perimeter.

J Enslin 080818. - Flew over block on 070818, no smoke observed. Fire ground to be checked once more by ground crew before finalising to report.

J Enslin 130818 - final check down by ground crew today. no hot spots or smoke observed.

13. Fire Summary:

Burn progressed well in the majority of block through the use of aerial incendiaries, however the 25% of the southern end was more shaded and did not burn as well. Two small spot overs occurred and were extinguished promptly. Overall objective was achieved with burn coverage of 70 to 80 % of the block.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: Yes

If yes, roles in IMT: Incident Controller, Liaison, Operations

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Heath communities	79.80	Moderate	Maintain healthy coastal heath communities	Create age class diversity within heath community by mosaic burning across the landscape (e.g. mosaic burn approx 30 % every three years)	Achieved	x
Melaleuca communities	17.90	Moderate	Maintain healthy coastal heath communities	Combined surface and near-surface fine fuel reduced to moderate.	Achieved	x

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
25/07/2018	10:43	5	S	20	62.4	105		

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff		Standard Hours	250	20.25	5,062.50
	Other staff		Standard Hours	100	20.25	2,025.00
	Non-departmental		Standard Hours	100		
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment	tractor		8	96.00	768.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage		Days	8	69.00	552.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire	Becker Helicopters	Total Cost	4180	1.00	4,180.00
Materials & Consumables	Incendiaries		Total Cost	1650		1,650.00
Total:						14,237.50

19. Fire funding source: Operational
Expenditure: \$14,237.50

20. Fireline repairs (details): 0
Expenditure: \$0.00

21. Final fire map
Reliability Code: 3 - Handheld GPS or Mobile device
Reliability Comment: Block defined by firebreaks

22. Fire Report Map/s



23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13244476
Report Status:	Final
Version:	1
Version Date:	31/07/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13244476

Fire Name: OP 3
Fire Year (1 Jan to 31 Dec): 2018
Burn type: Planned Burn
Damage / Injury Summary files/s:
Multimedia file/s:
GPX file/s:
Fire map:
Point of Origin:

2. Fire Location Details:

Region: South West
Management Area: Bringalily State Forest/P/2018/003
Management Unit (SR) Eastern Downs
Work Unit (RIC) Southern Downs
Estate:
General Location: All of the block designated has been burnt with a combination of aerial and hand burning.

3. Ignited by:

Who ignited / managed the planned burn:
Name and contact details: Charlie Finn
Date/time (hrs): 31/07/2018 10:45 AM
Organisation (Ignited by): QPWS
Ignition Tactic: Ground-based and Aerial

4. Reporting:

Report prepared by:
Name: Charlie Finn **Date/Time (hrs)** 7/08/2018 12:00:00 AM
Information reported by:
Name: Charlie Finn **Date/Time (hrs)** 7/08/2018 1:20:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Not Assessed
Overall Quantity of Fuel: 4
Overall Curing (grasslands only): 90

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 70%

6. **Fire Status:** Out

Fire out: date/time (hrs): 7 August 2018 1:20 PM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
31/07/2017 8:30:00 AM	31/07/2018 9:00:00 AM	1/08/2018 4:00:00 PM	6/08/2018 2:00:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

- Fencing Kilometers:
- Stock killed:
- Primary dwellings:
- Cultural heritage sites:
- Plantation hectares:
- Native Commercial Timber Hectares:
- Other:
- Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	1,240.88	99.69
	Off department estate	3.88	0.31
	Total	1,244.76	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Planned burn being conducted in two stages. Day 1- Burn northern and eastern boundaries and contain fire where wind will create spotting potential. Day 2- Ignite the remainder of the burn area by aerial ignition with crews containing fire to the perimeter.
5 units in attendance with dozer.
Weather - 21 degree, RH 20%, wind W-S <10 kilometres/hr.
31-7-18 G.Keith, K.Braund, H. Lindeman, G.Lynam, D.Rielly, O.Osborne, J.Belart, B.Lawardon, Taff, B.Higham and C.Finn.
Ignited from north east corner and edge lit down to C by the end of the first day.
1-8-18 G.Keith, K.Braund, H. Lindeman, G.Lynam, D.Rielly, O.Osborne, J.Belart, B.Lawardon, Taff, B.Higham and C.Finn.
Aerial N.Willis and S.Johnson.
Aerial drop from 10.45 am to 11.30 am.
Ground crews lit the southern and western boundaries. Plane reports a good coverage (60 to 70%) Ground crews reported good edge on the western side and a patchy edge in the south. Owen Osborne spent the day dozing breaks around the section in the north of the OP3 burn that wasn't lit to prepare for a possible hand burn at a latter stage.
2-8-18 H.Lindeman, G.Lynam, D.Rielly, O.Osborne (J.Charles assisting Boof) and C.Finn.
patrolling perimeter for work for the dozer and relighting through the central east west and north south tracks as required.
3-8-18 H.Lindeman, G. Lynam, D.Rielly, J.Charles and C.Finn. Quick patrol by Toowoomba rangers. Jake and Dave kept on eye on the perimeters until just after lunch. Fire contained.
6-3-18 D.Rielly and O.Osborne patrolled fire edge. Fire quite and contained.
7-3-18 C.Finn looked at Landgate Firewatch imagery and fire very quiet. Have judged it to be out.

13. Fire Summary:

The fire operation went very well overall. A month earlier the area had 50 mm's of rain and two days before the burn was commenced the area had approximately 10 mm's. This soil moisture greatly helped us keep the burn at moderate to low intensity.

On Tuesday the 31-7-18 crews lit up the northern and eastern boundaries managing to get a good burnt edge. The aerial work was put off until the next day to give the internal areas a chance to dry out more.

We had access to five QPWS crews and they used a combination of spot lighting and edge lighting to obtain a good edge. On the day of the aerial incendiary drop the plane flew from north to south and back again, the southern crew keeping up with the plane. The western edge was lit a little later to avoid smoke drift across the burn block obscuring the plane's vision.

Firelines were very effective, especially on the north, east and south sides.

Temperatures reached the early twenties and humidity dropped to as low as 20%. Both of these factors assisted us with meeting our burn plan targets.

The fire was relatively hot in areas of wattle and thick dry narrow leafed grass. In most parts of the burn minimal middle level scorch was noted.

In summary one of the better burns we have conducted in the area.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: Yes

If yes, roles in IMT: Incident Controller

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt forest and woodland	92.30	Moderate	Maintain healthy shrubby eucalypt forest and woodland	40–70 % spatial mosaic of burnt patches.	Achieved	A good mosaic burn. Areas burnt were generally of low intensity.
Cypress and bull oak communities	7.70	Low	Maintain healthy shrubby eucalypt forest and woodland	Fuel reduced sufficiently such that there are no corridors of fuel to promote passage of a wildfire across the area.	Achieved	Through reports from the plane and our own view of the burn from internal breaks I believe we have minimised any unburnt corridors that may assist wildfires in the coming few months.
Land Management Exclusion	95.40	Low	Maintain healthy shrubby eucalypt forest and woodland	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.	Achieved	We have reduced the fuel load to low.

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
31/07/2018	13:00	10	WSW	21	27			
31/07/2018	14:00	1	WSW	20.7	25			
31/07/2018	15:00	1	SW	20	27			
1/08/2018	12:15			22	25			
1/08/2018	13:45			23	25			
1/08/2018	15:00			24.5	21			

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	QPWS staff from Roma, Girraween, Inglewood and Toowoomba.	Standard Hours	475	20.25	9,618.75
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel		Total Cost	128.5	19.00	2,441.50
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant			1	111.33	111.33
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage		Days	14	69.00	966.00
	Aircraft hire	Unsure as to cost?	Total Cost	1	2,000.00	2,000.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Fuels / Oils		Total Cost	1		1,760.00
Total:						16,897.58

19. Fire funding source: 1002700
Expenditure: \$16,897.58

20. Fireline repairs (details): N/A
Expenditure: \$0.00

21. Final fire map
Reliability Code: 0 - Indicative only
Reliability Comment: Good.

22. Fire Report Map/s



23. Return Year (a reminder when this area needs to be burnt again):

Year: 2023

Comments:

Office Use Only	
Red flag burn	No
Burn plan priority code:	Medium
FLAME Burn Plan ID:	13246015
Report Status:	Final
Version:	1
Version Date:	17/08/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13246015

Fire Name: Block 7N

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South East Queensland

Management Area: Brooyar State Forest 1/P/2017/002

Management Unit (SR) SC Hinterland

Work Unit (RIC) Gympie

Estate:

General Location: Western side of Brooyar S.F in fire training area

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Paul Harris

Date/time (hrs): 17/08/2018 10:00 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Peter Leeson **Date/Time (hrs)** 31/08/2018 12:00:00 AM

Information reported by:

Name: Peter Leeson **Date/Time (hrs)** 27/08/2018 3:00:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Not Assessed

Overall Quantity of Fuel: 12

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 99%

6. **Fire Status:** Out
- Fire out:** date/time (hrs): 27 August 2018 3:00 PM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
17/08/2018 9:00:00 AM	17/08/2018 9:00:00 AM	17/08/2018 1:00:00 PM	27/08/2018 3:00:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: nil

Injury/near hit details:

Fatality: No

Serious Injury/LTI: No

Minor Injury: No

Near hit: No

None: Yes

Injury quantity report (numbers):

Fatality (number):

Serious Injury/LTI (Fire-fighters only - number):

Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No

SLM Infrastructure No

DAF Infrastructure No

QPWS Plant and Equipment No

SLM Plant and Equipment No

DAF Plant and Equipment No

Lessee Assets No

Permittee Assets No

Neighbour/Private Assets No

Local Government/Other Agency Assets No

Fencing No

Stock Killed No

Primary Dwellings No

Cultural Heritage Sites No

Timber Plantations No

Native Commercial Timber No

Other No

Unknown No

None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	2.40	99.59
	Off department estate	0.01	0.41
	Total	2.41	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
7N	Photo monitoring at Corner O, start of walking track
Corner 13	Photo monitoring, corner 13

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

P.H 17/8 Level 1 fire training course live fire exercise.

PL 17/8 Mild burn, 100% coverage due to dry conditions, objective achieved. Fire blacked out 20 metres, check to be done tomorrow am.

PL 20/8 Fire checked Saturday 18th, good blackout, safe internal hotspots. 2 hours patrol.

Fire checked Sunday 19th, safe internal hotspots, edge secure. 2 hours patrol.

Check proposed by WW Monday 20th.

PL 27/8 Fire Checked 25/8, 1 internal hotspot. 8mm rain fell over Sunday, final check expected today. 2 hours patrol

31/8 PL Check 27/8, fire out.

13. Fire Summary:

Ignition by trainees as part of fire crew training. VH FDI forecasted, proceeded as acceptable risk, small block, early ignition. Initial tree raking, followed by spot and line ignition. Fire allowed to back through block, and downhill to lower road. Early ignition and completion, Calm conditions. High standard blackout due to dry conditions.

High fire danger following, daily checks conducted, no issues.

Time lapse camera set for recovery sequence photos (Leeson, see 2018 7N folder)

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Land Management Reference	99.40	Low	Maintain Reference Area	70-95% coverage	Achieved	Almost complete coverage, only minor bare areas unburnt. generally low to moderate flame height < 1.5 m.

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
17/08/2018	10:00	0	Calm	20	52	120		Gympie AWS records Approx ignition
17/08/2018	13:00	7	S	29	15	120		Blackout complete
17/08/2018	16:00	11	SW	29	9	120		Max FDI 31 VH

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	Gympie and Fire Training staff	Standard Hours	25	35.00	875.00
	Other staff	Trainees, not included	Standard Hours	0	20.25	0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage	Gympie	Days	2	69.00	138.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Foam	covered by training	Total Cost	0		0.00
	Other	general Materials	Total Cost	1		100.00
Damaged/lost equipment	Details	nil	Total Cost	0		0.00
Total:						1,113.00

19. Fire funding source: NA

Expenditure: \$0.00

20. Fireline repairs (details): Nil

Expenditure: \$0.00

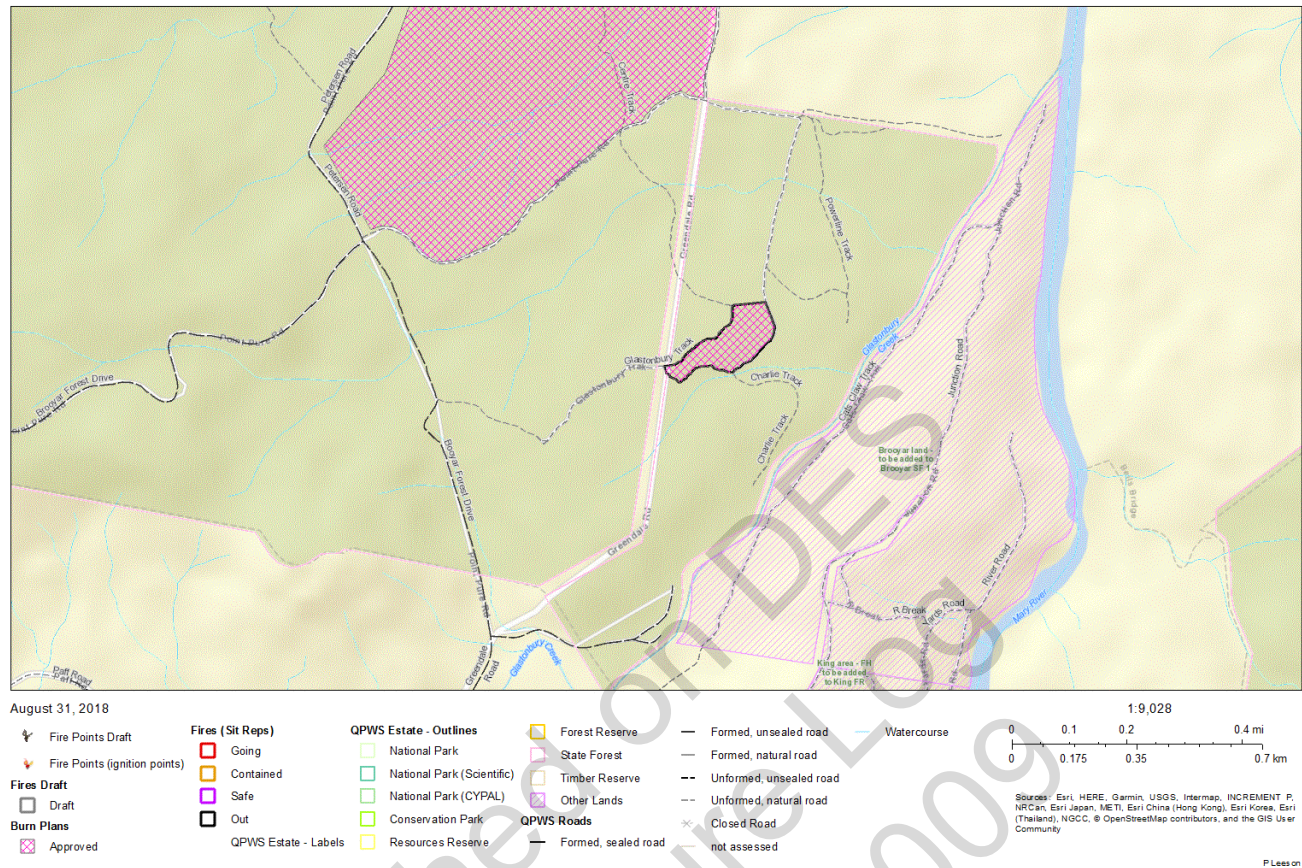
21. Final fire map

Reliability Code: 19 - Other data layers or source

Reliability Comment: road layer

22. Fire Report Map/s

Brooyar Block 7N burn 2018



23. Return Year (a reminder when this area needs to be burnt again):

Year: 2022

Comments: Reburn whole block, prefer early moist conditions eg April

Office Use Only	
Red flag burn	No
Burn plan priority code:	Low
FLAME Burn Plan ID:	13236676
Report Status:	Final
Version:	1
Version Date:	10/05/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13236676

Fire Name: Bulleringa

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Northern

Management Area:

Management Unit (SR) Dry Tropics

Work Unit (RIC) Chillagoe

Estate:

General Location: Eastern end of Bulleringa National Park.

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Chris White

Date/time (hrs): 10/05/2018 12:00 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Aerial

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Ian Holloway Date/Time (hrs) 22/10/2018 11:46:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Not Assessed

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 12 May 2018 8:22 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
10/05/2018 11:50:00 AM	10/05/2018 11:50:00 AM	14/05/2018 11:50:00 AM	14/05/2018 11:51:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: None

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

10/5/18. Aerial incendiary run commenced. Will be a progressive burn with further ignition to take place over the coming weeks.
14/5/18. Fire out, further aerial runs to commence when conditions are suitable.
22/10/2018, burn finalised no further burns to be done against this proposal.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt communities	26.94	Low	Maintain healthy tussock grass dominated eucalypt communities	Progressive burning demonstrated.		
Riparian springs and fringing communities	70.11	Low	Maintain healthy tussock grass dominated eucalypt communities	No scorch of margin of non-target fire vegetation group		
Vine thickets	2.02	Patchy	Maintain healthy tussock grass dominated eucalypt communities	No scorch of margin of non-target fire vegetation group		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
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18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13238176
Report Status:	Final
Version:	1
Version Date:	22/05/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13238176

Fire Name: Bulli SA79

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South West

Management Area: Bulli State Forest/P/2018/001

Management Unit (SR) Eastern Downs

Work Unit (RIC) Southern Downs

Estate:

General Location: SA79 Bulli SF

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: David Adam

Date/time (hrs): 22/05/2018 10:40 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Gary Hearle Date/Time (hrs) 15/10/2018 12:00:00 AM

Information reported by:

Name: David Adam Date/Time (hrs) 26/06/2018 8:12:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Low

Overall Quantity of Fuel: 5

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 60%

6. **Fire Status:** Out
Fire out: date/time (hrs): 26 June 2018 8:13 AM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
22/05/2018 8:15:00 AM	22/05/2018 8:15:00 AM	24/05/2018 8:15:00 AM	25/05/2018 8:15:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: Nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	196.19	99.81
	Off department estate	0.37	0.19
	Total	196.56	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

180522 - Ignition at NW corner to install a backing fire. Suspect low RZSM. SM, DR,CW,DG. IC David Adam.

180523 - Ignition continued off of internal track. Good result. DA, CW, DG, SM, DR.

180524 - Patrol and mop up stags etc. Continue ignition in the belah areas and ironbark ridges. All safe. DA, SM, DR, DG, CW.

No further issues. Will be declared out after rain.

13. Fire Summary:

before time of recorder, no info on fire behaviour

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Cypress and bull oak communities	41.00	Moderate	White cypress pine production forests	Fuel reduced sufficiently such that there are no corridors of fuel to promote passage of a wildfire across the area.		
Brigalow communities	38.40	Patchy	White cypress pine production forests	Limit the impact of fire on firesensitive species known to occur within an area.		
Brigalow communities	38.40	Patchy	White cypress pine production forests	Burn 25 – 60 % spatial mosaic of burnt patches.		
Brigalow communities	38.40	Patchy	White cypress pine production forests	No loss of mature brigalow trees.		
Brigalow communities	38.40	Patchy	White cypress pine production forests	A patchy or low-severity fire with average flame height less than one metre.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
15/05/2018	15:38							

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff		Standard Hours		20.25	0.00
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage		Days		69.00	0.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Fuels / Oils		Total Cost			1.00
Total:						1.00

19. Fire funding source:

nil

Expenditure:

\$0.00

20. Fireline repairs (details):

nil

Expenditure:

\$1.00

21. Final fire map

Reliability Code:

0 - Indicative only

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Very High
FLAME Burn Plan ID:	13241943
Report Status:	Final
Version:	1
Version Date:	18/07/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13241943

Fire Name: Cooyar
Fire Year (1 Jan to 31 Dec): 2018
Burn type: Planned Burn
Damage / Injury Summary files/s:
Multimedia file/s:
GPX file/s:
Fire map:
Point of Origin:

2. Fire Location Details:

Region: South West
Management Area:
Management Unit (SR) Eastern Downs
Work Unit (RIC) Bunya Mountains
Estate:
General Location: Cooyar Creek area, Bunya Mtns NP SW chr

3. Ignited by:

Who ignited / managed the planned burn:
Name and contact details: Kelvin Quinn
Date/time (hrs): 18/07/2018 10:30 AM
Organisation (Ignited by): QPWS
Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Tony Parkins Date/Time (hrs) 6/09/2018 12:48:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating:

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 6 September 2018 12:48 PM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
18/07/2018 12:51:00 PM	18/07/2018 12:52:00 PM	18/07/2018 12:52:00 PM	20/07/2018 12:52:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

18/7/18 - Initial light up along breaks. KQ IC, crews CS, MB, AT, TP, OC, MP. Mick Smith from BMMR.

19/7/18 - Contained. Patchy. Low intensity. Some thickening of breaks to be undertaken today where required. Some internal self-ignition expected in the heat of day. KQ IC, crews TP, AT.

6/9/18 - Fire confirmed as out.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt forest and woodland	93.60	Moderate	Maintain healthy shrubby eucalypt forest and woodland	40–70 % spatial mosaic of burnt patches.		
Eucalypt forest and woodland	93.60	Moderate	Maintain healthy shrubby eucalypt forest and woodland	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
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18. Costs:

Item	Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:					

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Medium
FLAME Burn Plan ID:	13236156
Report Status:	Final
Version:	1
Version Date:	26/04/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13236156

Fire Name: 2016 Duckponds area

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Central

Management Area: Byfield National Park/P/2016/002

Management Unit (SR) Fitzroy

Work Unit (RIC) Byfield

Estate:

General Location: Fire is out

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Michelle Brook

Date/time (hrs): 24/04/2018 1:00 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based and Aerial

4. Reporting:

Report prepared by:

Name: Naomi Scott **Date/Time (hrs)** 31/05/2018 12:00:00 AM

Information reported by:

Name: Naomi Scott **Date/Time (hrs)** 14/05/2018 1:20:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Low

Overall Quantity of Fuel: 10

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 80%

6. **Fire Status:** Out
Fire out: date/time (hrs): 28 April 2018 9:30 AM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
24/04/2018 12:00:00 PM	24/04/2018 12:45:00 PM	27/04/2018 7:43:00 AM	29/04/2018 7:43:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: NIL

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:
Stock killed:
Primary dwellings:
Cultural heritage sites:
Plantation hectares:
Native Commercial Timber Hectares:
Other:
Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	191.01	100.00
	Off department estate	0.00	0.00
	Total	191.01	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

NS - 24/04/2018 IC Naomi Scott, Sector Commander Dustin Stewart. 1050hrs NS contacted Firecom and advised of burn. Stockyard RFB advised of burn 23/04/2018. 1220hrs Weather 25 degrees C, 72.8% RH, 11.7kph mx, 4.8kph av from the ESE. 1300hrs Fire lit via aerial ignition with Michelle Brook as navigator. All ridge lines ignited in burn area. Ridge to the north also lit due to concerns of fire burning up hill along the parabolic dunes in the original mapped area. 1312hrs 2 QPWS ground crews commenced burn on the western edge of fire line. 1320hrs communications between ground crews and chopper that no more fire to be lit aerially. 1530hrs Burn completed along western edge and crews continuing to monitor fire in ridges. 1550hrs NS & DS checked Myrtella campground - all safe. 1730hrs weather 22.8degrees C, 80.8% RH, 1.7kph max 0kph av from the ENE. 1745hrs all QPWS crews off line for night. 1844hrs Update firecom. 1845hrs Update SR Kim Fleifresscher.

DS- 25/04/2018 only 1 QPWS crew in attendance; continuing to monitor fire in ridges and blacking out western edge. Small burn conducted to tie off burn into the heath; ignition via spot lighting. Fire conditions mild. 1100hrs weather 29.7degrees C, 68%RH, 3.6kph mx from the E. 1500hrs 27 degrees C, 60% Rh, 4.9kph max, 1.4kph av. 1600hrs northerly change to the wind. 1645hrs started lighting in strips. 1715hrs completed burning. 1745hrs weather 24.5 degrees C, 75%RH, 4.4kph max, 1.4kph av. Updated NS. NS updated Firecom.

NS - 26/04/2018 1 QPWS crew monitored fire throughout the day. Fire burning between gully's and along the south eastern edge of the duck ponds. Myrtella Campground checked and all ok. Weather at 1300hrs 27.3 degrees C, 62.3% RH, 3.2 kph max, 1.0 kph av from ENE.

NS - 27/04/2018 1 QPWS crew monitored fire periodically throughout the day. Fire still burning between the ridges and along the south eastern edge of the duck ponds. Weather at 1045hrs 27.5 degrees C, 55.1% RH, 9.5kph max, 4.9kph av winds from the S. Weather at 1245hrs 25.8 degrees C, 75.7% RH, 11kph max, 5.9kph av winds from the SE. Weather at 1500hrs 26 degrees C; 75% RH, 6.5kph max, 1.9kph av winds from the E.

NS - 03/05/2018 since the evening of the 27/04/2018 65ml of rain recorded at the Byfield office; similar rain will have fallen over the burn area. Fire is out.

13. Fire Summary:

The burn for 2016 Duckponds area went really well.

The fire was ignited via aerial ignition followed by edge ignition on the western side. The parabolic dune ridges on the northern and southern edges were lit with a distance of 50m to the western end and wider spacing to the east (up to a couple hundred meters). The fore dunes were not lit at all. The ridges to the north were lit slightly outside of the proposed area to prevent fire running up ridges. The fire spread slowly with winds mostly from the SE and ESE over the duration of the burn. There was rain forecast prior to ignition of this burn which assisted as well.

The fire lines worked well for this burn ensuring that conditions were not favourable of lighting the heath to the north. The western and southern breaks had been sprayed prior to the burn which minimised the need for machinery.

The weather on the day of ignition was very favourable with high humidity and low winds.

- 1220hrs: 25degreesC, 72.8% RH, 11.7kph max, 4.8kph av SE
- 1300hrs ignition
- 1325hrs 26.9degreesC, 67.9% RH, 3.5kph max, 1.1kph av SE
- 1425hrs 26.2degreesC, 63.9% RH, 17.7kph max, 1.7kph av ESE
- 1520hrs 25degreesC, 75.7% RH, 3.8kph av, 2.4kph av ESE
- 1635hrs 23.7degreesC, 75.9% RH, 9.1kph max, 3.7kph av ESE
- 1730hrs 22.8degreesC, 80.8% RH, 1.7kph max, 0kph av ESE

Over the following days the fire only burnt within two of the ridges and 1 bit to the northeast near the duckponds; with it travelling the edge of the swamp.

There was no impacts on the natural and cultural resources.

The ignition tactics worked well at minimising staff fatigue from walking the ridges in vegetation that has not been burnt prior to Cyclone Marcia. It also allowed the ridges to the north to be lit. The ignition of the western edge with the ESE winds ensured that there was minimal mop up required and protected hollow logs and trees.

Fire severity was low; leaving behind green grass tree heads.

Successful completion of this burn reduces impact to the north if a wildfire is lit from the campgrounds.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Heath and shrublands	8.90		Minimal scorch of edge	fire does not burn or scorch > 5 metres into the edge of this zone	Achieved	This can be observed from the adjacent ridge. The fire self extinguished along the heath.

Heath and shrublands	8.90		Minimal scorch of edge	A mosaic pattern of burnt and unburnt areas is achieved, within the aerial ignition footprint or burn area reflecting topographical features that break up the burn.	Achieved	The fire self extinguished on the heath to the north with the high humidity and the planet fire scar mapping shows the good mosaic pattern created from lighting the ridges.
Heath and shrublands	8.90		Minimal scorch of edge	The planned burn does not result in a peat fire.	Achieved	Given the high humidity when the fire was ignited the fire self extinguished along the edge of the swamp communities. Forecasted rain also fell in the following days.
Dune communities	91.10	Low to Moderate	Minimal scorch of edge			
Dune communities	91.10	Low to Moderate	Minimal scorch of edge	up to 40% spatial mosaic of burnt patches	Achieved	The fore dune communities were not aerially lit which assisted in achieving this. Lighting the ridges allowed the fire to travel downslope and create a good mosaic.
Land Management Exclusion	16.70		Minimal scorch of edge	Fire sensitive dune communities remain unburnt	Achieved	The dune communities along the fore dune were not lit which assisted in achieving this.

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
24/04/2018	12:20	4.8	SE	25	72.8	46		Details of days weather in Fire Summary
26/04/2018	13:00	1	ENE	27.3	62.3			
27/04/2018	12:45	5.9	SE	25.8	75.7			

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	Byfield and Rockhampton staff (including 1 navigator for chopper)	Standard Hours	62	45.00	2,790.00
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire	Nil Required		0	0.00	0.00
Vehicles / aircraft	QFleet vehicle usage	Byfield Base and Rockhampton Base (for transport of navigator)	Days	4.5	88.00	396.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire	AVIM - Incendiaries (500=\$200), Bombardier, Booking Fee and Incendiary work (inc GST)	Total Cost	1	5,115.00	5,115.00
Materials & Consumables	Fuels / Oils	120L for vehicles over 4.5 days	Total Cost	160		160.00
	Incendiaries	Noted in helicopter cost (1 invoice)	Total Cost	0		0.00
Total:						8,461.00

19. Fire funding source: 1000153/1000874

Expenditure: \$8,461.00

20. Fireline repairs (details): NIL

Expenditure: \$0.00

21. Final fire map

Reliability Code: 0 - Indicative only

Reliability Comment: Mapping based off of Planet fire scar mapping

22. Fire Report Map/s



23. Return Year (a reminder when this area needs to be burnt again):

Year: 2024

Comments:

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13236789
Report Status:	Final
Version:	1
Version Date:	14/05/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13236789

Fire Name:

P34 to pine

Fire Year (1 Jan to 31 Dec):

2018

Burn type:

Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region:

Central

Management Area:

Byfield National Park/P/2017/002

Management Unit (SR)

Fitzroy

Work Unit (RIC)

Byfield

Estate:

General Location:

South of Stockyard road with aerial ignition through the remainder of the proposed area

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details:

Bluey Harris

Date/time (hrs):

6/06/2018 1:40 AM

Organisation (Ignited by):

QPWS

Ignition Tactic:

Aerial

4. Reporting:

Report prepared by:

Name:

Naomi Scott

Date/Time (hrs)

1/08/2018 12:00:00 AM

Information reported by:

Name:

Aaron Russell

Date/Time (hrs)

21/06/2018 1:44:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating:

Low

Overall Quantity of Fuel:

8

Overall Curing (grasslands only):

50

18-132

File A

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Release

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 70%

6. **Fire Status:** Out

Fire out: date/time (hrs): 13 June 2018 1:44 PM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
6/06/2018 11:30:00 AM	6/06/2018 11:00:00 AM	10/06/2018 10:10:00 AM	10/06/2018 1:15:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: NIL

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	1,392.39	99.99
	Off department estate	0.16	0.01
	Total	1,392.55	100.00

BURN PLANS AFFECTED

10. n/a

11. **Monitoring plots:** State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

KF 14/5/18 Weather forecast: 22 degrees, 43% RH, wind 15km/hr ESE, FDI 7.39; fire behaviour in accordance with preferred conditions

NS 14/5/18 Fire lit at 1130hrs; conditions on site were mild. Weather 24 degrees 51.4% RH, wind 2.1 av 5.2max ESE. Fire burnt well off the edge. Minimal mop up required. Ignition via spots. Crews left site at 1650hrs; weather 19 degrees, 70% RH, 2.8max and 0av NE.

NS 15/5/18 Fire contained. Some smoke rising from smouldering logs. Crews monitored throughout the day.

NS 18/05/18 Fire out, Staged burn to continue when weather permits

KF 23/5/2018 - Staged burning approved to continue - section P34 track along south edge of block, trying to exclude heath community. Ground ignition only. Rain forecast for Friday.

Fire progressing well at 1615 - 20.8 C, 68%, 4.5km hr/winds ESE, 1.6km

KF 24/5/2018 - Burning to the heath along P34 track completed. Byfield has received rain overnight, no further burning will occur today.

NS 24/05/2018 No smoke visible from fire, only smouldering logs. 13ml of rain at Stockyard Point and further rain forecast.

NS 28/05/2018 Have had 42ml of rain at Byfield office, more rain will have fallen at Stockyard Point and further showers are forecast. Fire is OUT. Further burning will occur when weather permits.

LH 6/6/2018 Aerial ignition began at 1.30pm along the Stockyard road south with ignition of ridgeline through the block.

NS 6/6/18 Fire continued to burn after ignition throughout the block. Ignition occurred along the ridges in the euc communities, and stayed away from the swamp communities and heath. Weather 1245hrs 21.4degrees C, 67.3%rh, 21.4kph max on the ridges significantly lower in the valleys, 10.5kph av ESE. weather stayed fairly consistent throughout the day. 1730hrs 19.4 degrees, 77.4%rh, 15kph max, 8.5kph av on the ridges.

NS 7/6/18 fire continued to burn in the centre of the block throughout the day. Fire mostly burning in the valleys, with one ridge to the east still burning. Fire backing out to the P34 track and self extinguishing on the NW corner of the block. Weather 1100hrs 23.3 degrees, 63%RH, 24kph max, 9kph av ESE taken on a ridge. Winds in the valleys throughout the day were noted significantly lower than those on the ridges. In the valleys the winds stayed <8kph max. 1615hrs on a ridge 21.5 degrees C, 71%RH, 21.2kph max, 11.3kph av.

NS 8/6/18 9ml of rain fell over the evening of the 07/06 with further showers falling over the burn area today. There is no visible smoke and fire in the area. The fire overnight has backed out (approximately 30m in length) to the P34 break in a couple of places and self extinguished. The fire will be checked again on Sunday 10/06/2018 by QPWS staff.

10/06/2018 NS Patrolled the fire line - no visible smoke. Showers have fallen over the area over recent days.

13/06/2018 NS Fire is out. Awaiting planet fire scar mapping to determine if further ignition required.

21/06/2018 AR Fire is out, Planet fire mapping scares have been reviewed, enough ignition has occurred.

13. Fire Summary:

NS

- The burn was conducted in stages and took several years to complete in entirety. The edges were lit over the 2 previous years. The remainder of the edge ignition took place this year and aerial ignition through the centre of the block.

- The edge ignition along P34 from Sandy Creek to the heath was successful; the break was adequate for the burn having been sprayed in the weeks prior to the burn. The sand hill along P34 had improvements done last year which held for this year and completion of the burn. Sandy Creek was a successful fire line having re generated after Cyclone Marcia and currently holding water.

- Edge lighting did not spread well into the block so was followed by the aerial ignition.

- Aerial ignition was very successful for this block. The ridge lines were lit keeping fire out of the heath and the swamp areas. Fire was then able to reach these areas later in the day so impact was minimal on these areas when humidity's were up. Aerial ignition also reduced fatigue on staff.

- Weather conditions for edge lighting and the aerial ignition were both favourable to meet the desired outcomes. Forecasted rain eventuated which assisted with suppression at the right time to achieve outcomes.

- Burning mid week had no impact on visitors and wind conditions had no impact on Stockyard Point. Some smoke fell over the Byfield township but communications with the local RFB meant this resulted in no issues.

- Fire severity was mild with limited to no mop up required.

- Completion of this burn will reduce the risk significantly within the NP to wildfires over the coming years.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: Yes

If yes, roles in IMT: Incident Controller

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt forest and woodland	22.60	Moderate	Maintain healthy eucalypt forests and woodlands	> 95 % of standing dead trees and standing live hollow-bearing trees (habitat trees) retained.	Achieved	The fire was lit in favourable conditions; with limited to no impact on standing dead and live trees. Minimal to no mop up was required.
Dune communities	22.40	Low	Maintain healthy eucalypt forests and woodlands	Burn 25-60 % spatial mosaic of burnt patches	Achieved	A mosaic burn was achieved. With the fire being lit in the right conditions it was only mild and had minimal impact to the fire adapted dune communities. No impact was made on the heath communities or the swamps.

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
14/05/2018	11:30	2.1	ESE	24.2	51.4	68	60	
14/05/2018	15:50	0.9	ESE	19.8	61.6	68		
23/05/2018	13:00	1.3	ESE	24.9	42.8	46		
23/05/2018	16:15	1.6	ESE	20.8	67.8	46		
6/06/2018	13:30	3.4	ESE	22.4	74.8			

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	Byfield and Rockhampton Crews	Standard Hours	91.6	45.00	4,122.00
	Other staff		Standard Hours			0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage	Byfield and Rockhampton Vehicles	Days	7	69.00	483.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire	Invoice includes aerial ignition of this block and the Apple Tree Block. Total amount \$7315 inclusive of flight, incendiaries, and bombardier.	Total Cost	1	3,657.50	3,657.50
Materials & Consumables	Fuels / Oils	40L drip torch fuel	Total Cost	60		60.00
Total:						8,322.50

19. Fire funding source: 1000153/1000874

Expenditure: \$8,322.50

20. Fireline repairs (details): NIL

Expenditure: \$0.00

21. Final fire map

Reliability Code: 0 - Indicative only

Reliability Comment: Mapping based off of Planet Fire Scar Mapping

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Medium
FLAME Burn Plan ID:	13238818
Report Status:	Final
Version:	1
Version Date:	06/06/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13238818

Fire Name: Apple tree creek

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Central

Management Area: Byfield National Park/P/2018/002

Management Unit (SR) Fitzroy

Work Unit (RIC) Byfield

Estate:

General Location: Apple Tree Creek block from pipe yards to QPWS entrance gate.

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Bluey Harris

Date/time (hrs): 6/06/2018 1:20 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based and Aerial

4. Reporting:

Report prepared by:

Name: Naomi Scott **Date/Time (hrs)** 1/08/2018 12:00:00 AM

Information reported by:

Name: Naomi Scott **Date/Time (hrs)** 14/06/2018 8:10:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Low

Overall Quantity of Fuel: 8

Overall Curing (grasslands only): 50

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 70%

6. **Fire Status:** Out

Fire out: date/time (hrs): 8 June 2018 3:30 PM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
6/06/2018 12:00:00 PM	6/06/2018 12:35:00 PM	7/06/2018 5:35:00 PM	8/06/2018 3:30:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: NS sliced middle finger on left hand after the burn on 06/06/2018 on a clamp fitting attached to a tank on the honda side x side. Incident form to be submitted. Supervisor advised. Hospital attended and stitches received.

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: Yes
Near hit: No
None: No

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number): 1

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	635.44	99.97
	Off department estate	0.17	0.03
	Total	635.61	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

LH fire ignition at 1320 by aerial ignition along Sandy creek. 22.4 degrees, 74.8% RH 14.2km/hr max, 3.4km/hr ave.

NS 06/06/2018 Fire was ignited at 1320 by aerial ignition along Sandy Creek and then subsequently within the block towards the east. The Southwest track and Sandy Creek Track were then ignited via ground ignition. The weather stayed consistent throughout the duration of the burn. Ignition ceased at 1730hrs. One spot over occurred in the robour swamp on sandy creek track. Staff extinguished this using rake hoes. Some mop up required. 1800hrs weather 21.5degreesC, 83%RH, 14.4kph max, 4.6kph av from ESE. Winds did not reach forecasted wind strengths.

NS 07/06/2018 Mop up along sandy creek track and southwest track. Staff walked sandy creek and found fire self extinguished along the creek line. One log that may pose risk if forecasted conditions don't eventuate. Some fire still going in the centre of the block and along Bills Track.

NS 08/06/2018 Fire contained; 9ml of rain has fallen in the area with subsequent showers falling today. A couple of logs still smouldering only. Fire will be monitored over the coming days.

NS 14/06/2018 fire is out.

13. Fire Summary:

- The fire operation overall went well.
- Aerial ignition of this block worked well. It minimised staff fatigue walking the creek line to ignite. Subsequent ground ignition also worked well. One spot occurred in the robur swamp but was extinguished by staff. Aerial ignition minimised the amount of hours required by staff to be on the fire.
- The fire line from the pipe yards to Sandy Creek was too wet for fire units. Malfunctions in the local Polaris minimised the capability of crews on this line; although this enabled crews to put into practice other suppression tactics on the spot over. The utilisation of the Jimny on this line was critical to successful completion of this burn.
- The breaks otherwise were good for this burn and did not require any machinery works to be completed.
- The weather conditions worked in favour of completion of the burn; with high humidity and lower temperatures overnight.
- Sandy creek as a fire line worked well; smoke did hinder visibility of the creek but checking after determined it was successful.
- The spot over in the robur swamp did occur against the wind and on the next burn this area should be monitored by more crews to minimise risk of spotting.
- Due to conditions at time of ignition minimal mop up was required.
- Successful completion of the burn minimises wild fire threat to the South West Block from fires encroaching from the neighbours.
- Rain in subsequent days assisted in suppression.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: Yes

If yes, roles in IMT: Incident Controller

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt forest and woodland	65.50	Moderate	Maintain healthy eucalypt forests and woodlands	> 90 % of grass clumps remain as stubble.	Achieved	
Melaleuca communities	34.50	Moderate	Maintain healthy eucalypt forests and woodlands	Burn 40-60 % spatial mosaic of burnt patches	Achieved	The fire burnt both sides of Bills Track but still achieved mosaic burnt patches.
Melaleuca communities	34.50	Moderate	Maintain healthy eucalypt forests and woodlands	The planned burn does not result in a peat fire.	Achieved	The fire went out on the edges of the swamps and did not encroach into the peat. Staff walked this area to check.

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
6/06/2018	13:15	3.4	ESE	22.4	74.8	63		
6/06/2018	14:30	5	ESE	21.8	73.2	63		

6/06/2018	16:46	2.4	ESE	21.7	78.3			
6/06/2018	18:00	4.6	ESE	21.5	83			
7/06/2018	12:50	3.1	ESE	22.7	72.5			

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	Byfield, Rockhampton Crews	Standard Hours	87.5	45.00	3,937.50
	Other staff		Standard Hours		0.00	0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage	Use the Jimny as track too wet for fire unit	Days	6.5	69.00	448.50
	Aircraft hire		Total Cost			0.00
	Helicopter hire	Aerial ignition of neighbouring block occurred on the same day. Invoice total for both blocks \$7315; inclusive of hire, incendiaries, and bombardier.	Total Cost	1	3,657.00	3,657.00
Materials & Consumables	Fuels / Oils	40L Drip torch fuel	Total Cost	60		60.00
Total:						8,103.00

19. Fire funding source: 1000153/1000874

Expenditure: \$8,103.00

20. Fireline repairs (details): NIL

Expenditure: \$0.00

21. Final fire map

Reliability Code: 0 - Indicative only

Reliability Comment: For accurate mapping refer to Planet Fire Scars

22. Fire Report Map/s



23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Office Use Only	
Red flag burn	No
Burn plan priority code:	
FLAME Burn Plan ID:	13244778
Report Status:	Final
Version:	1
Version Date:	03/08/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13244778

Fire Name:

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Central

Management Area: Byfield Regional Park/2016/2

Management Unit (SR) Fitzroy

Work Unit (RIC) Byfield

Estate:

General Location: Block on the Western side of Stockyard Point Township near Stockyard Point Road

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details:

Date/time (hrs):

Organisation (Ignited by): QFES

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Naomi Scott **Date/Time (hrs)** 3/08/2018 12:00:00 AM

Information reported by:

Name: **Date/Time (hrs)** 13/06/2018 6:58:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Low

Overall Quantity of Fuel: 8

Overall Curing (grasslands only): 60

Fire responsibility (lead agency managing this fire): QFES

Coverage average over the mapped fire area (%): 80%

6. **Fire Status:** Out
Fire out: date/time (hrs): 14 June 2018 6:58 AM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
13/06/2018 10:30:00 AM	13/06/2018 10:30:00 AM	13/06/2018 11:30:00 AM	14/06/2018 7:01:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: NIL

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	4.19	100.00
	Off department estate	0.00	0.00
	Total	4.19	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

FIRE REPORT

DATE: 13th June 2018

Controlled Burn was conducted on Block Western side of Stockyard Point Township near Stockyard Point Road.

CO-ORDINATES: 22.4846 S .1504809 E

APPLIANCES: Stockyard Point 41 and Spray unit on Quad Bike

ATTENDEES: John Dunn (1st Officer), Patrick McQuaid (2nd Officer), Barry Jensen (3rd Officer), Kev Tomkins, Trevor Dunn, Alphonsious Nouwens and Denise Dunn (Radio)

NOTIFIED FIRECOM: 1016 h hrs

COMMENCED BURN: 1030 h hrs

READINGS:	1030 H HRS. WIND 1.5/NW. TEMP 26.2%	REL HUMIDITY 65.2
	11.00 H HRS. WIND 5.1/N. TEMP 26.8%	REL. HUMIDITY 69.9
	11.30 H HRS. WIND 5.1/N. TEMP 26.7%	REL. HUMIDITY 70.1

FIRE CONTAINED 1130 H HRS.

OUTCOME 80% + CLEAN BURN

BURN COMPLETED FIRECOM NOTIFIED 11.33 H HRS

13. Fire Summary:

FIRE REPORT

DATE: 13th June 2018

Controlled Burn was conducted on Block Western side of Stockyard Point Township near Stockyard Point Road.

CO-ORDINATES: 22.4846 S .1504809 E

APPLIANCES: Stockyard Point 41 and Spray unit on Quad Bike

ATTENDEES: John Dunn (1st Officer), Patrick McQuaid (2nd Officer), Barry Jensen (3rd Officer), Kev Tomkins, Trevor Dunn, Alphonsious Nouwens and Denise Dunn (Radio)

NOTIFIED FIRECOM: 1016 h hrs

COMMENCED BURN: 1030 h hrs

READINGS: 1030 H HRS. WIND 1.5/NW. TEMP 26.2% REL HUMIDITY 65.2
11.00 H HRS. WIND 5.1/N. TEMP 26.8% REL. HUMIDITY 69.9
11.30 H HRS. WIND 5.1/N. TEMP 26.7% REL. HUMIDITY 70.1

FIRE CONTAINED 1130 H HRS.

OUTCOME 80% + CLEAN BURN

BURN COMPLETED FIRECOM NOTIFIED 11.33 H HRS

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
8.2.29(c) Xanthorrhoea/ Themeda/Acacia open-closed heathland-scrub.	5.00	Moderate	-	80-90% removal of all ground fuel.	Achieved	
8.2.8(a) Eucalypt woodland with heath.	95.00	Moderate	-	80-90% removal of all ground fuel.	Achieved	

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
13/06/2018	10:31	1.5	NW	26.2	65.2			

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff		Standard Hours	0	20.25	0.00
	Other staff		Standard Hours		20.25	0.00
	Non-departmental	7 RFB Volunteers from SYP	Standard Hours	0		
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage		Days		69.00	0.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Total:						0.00

19. Fire funding source:

NIL

Expenditure:

\$0.00

20. Fireline repairs (details):

NIL

Expenditure:

\$0.00

21. Final fire map

Reliability Code:

0 - Indicative only

Reliability Comment:

Information provided by Stockyard Point Rural Fire Brigade

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year: 2019

Comments: This proposal to be an annual reoccurring burn for the blocks around the township

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	
FLAME Burn Plan ID:	13239123
Report Status:	Final
Version:	1
Version Date:	13/06/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13239123

Fire Name:

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Central

Management Area: Byfield Regional Park/2017/2

Management Unit (SR) Fitzroy

Work Unit (RIC) Byfield

Estate:

General Location: North of Stockyard Point, West of Five Rocks Campground.

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Naomi Scott

Date/time (hrs): 12/06/2018 11:30 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Naomi Scott Date/Time (hrs) 31/07/2018 12:00:00 AM

Information reported by:

Name: Naomi Scott Date/Time (hrs) 21/06/2018 2:03:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Low

Overall Quantity of Fuel: 8

Overall Curing (grasslands only): 50

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 50%

6. **Fire Status:** Out

Fire out: date/time (hrs): 14 June 2018 3:23 PM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
12/06/2018 10:30:00 AM	12/06/2018 11:30:00 PM	13/06/2018 3:30:00 PM	14/06/2018 3:26:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: NIL

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	15.74	100.00
	Off department estate	0.00	0.00
	Total	15.74	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

NS 12/06/2018 23 degrees, 83.4%RH, 4.7kph max, 1.9kph av ESE. Ignition occurred along the ridgeline to allow it to back down the slope. Conditions very mild. Line ignition then occurred around entire edge of block. As soon as fire come off the ridge top it self extinguished. 1430 weather 23.3 degrees C, 85.7%RH, 4.6kph max, 1.4kph av E.

NS 13/06/2018 Thickened edge around block. Conditions mild. 1400hrs 23.8degrees, 74.2%RH, 7.8kph max, 2.4kphav, NE.

NS 14/06/2018 1 QPWS Crew checked the fire today. Fire is out. Further ignition to occur in middle of the block when weather permits.

NS 21/06/2018 Inspection of the block and consideration of amount of rain received and previous burns no further ignition to occur.

13. Fire Summary:

The burn was consistently mild in this block; even when conditions deteriorated to 40%RH over subsequent days the fire still would not carry. The previous burn conducted on this block burnt the area heavily in the southern part of the block and the northern section did not burn well. This burn the northern section burnt in a mosaic pattern and the southern section struggled to carry. No fire entered the melaleuca swamp to the south. Subsequent rain in the area prevented further ignition from occurring. This block has been burnt regularly over recent years between wildfire and planned burn and the vegetation requires 7 years; subsequently the mild conditions with vegetation not getting enough time to recover. The western aspect of this burn also hinders the heat getting into this block.

Ignition along the ridge and subsequently along the bottom of the ridge still did not get broad ignition. Rate of spread was very slow. The fire line along tank ridge worked successfully with the 4 individual crew on the ridge and use of the polaris.

Recommend the block be left to regenerate as per guidelines if possible outside of wildfire situations.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: Yes
18-132

If yes, roles in IMT: Incident Controller
File A

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
8.2.7e Melaleuca swamp	10.00		-	Don't intentionally burn Mel swamp.	Achieved	Fire did not carry in this section of the block given previous burn scars.
8.2.7e Melaleuca swamp	10.00		-	< 5% scorch of margins.	Achieved	Fire did not carry in this section of the block given previous burn scars.
8.2.8a fire-adapted dune communities	90.00	Low to Moderate	-	Reduce overall fuel hazard to low	Achieved	Fuel hazard has been reduced to low; too frequent burning has minimised the fuel load in this area and requires time to regenerate the vegetation.

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
12/06/2018	11:30	1.9	ESE	23	83.4	46		
12/06/2018	14:30	1.4	E	23	85.7	46		
18/06/2018	17:40	2.8	SSW	14	38			

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	Byfield, Rockhampton Crews	Standard Hours	74	45.00	3,330.00
	Other staff		Standard Hours			0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage	QPWS fire units	Days	5	69.00	345.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Fuels / Oils	40L drip torch fuel	Total Cost	60		60.00
Total:						3,735.00

19. Fire funding source: 1000153
Expenditure: \$3,735.00

20. Fireline repairs (details): Nil required
Expenditure: \$0.00

21. Final fire map
Reliability Code: 0 - Indicative only
Reliability Comment: Fire burnt well in the Northern section of the block but not to the South

22. Fire Report Map/s



23. Return Year (a reminder when this area needs to be burnt again):

Year: 2025

Comments: Return year based off of vegetation type requirements - should be adhered to.

Office Use Only	
Red flag burn	No
Burn plan priority code:	Medium
FLAME Burn Plan ID:	13236151
Report Status:	Final
Version:	1
Version Date:	26/04/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13236151

Fire Name: Castle Rock - defence

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Central

Management Area: Byfield State Forest/P/2017/002

Management Unit (SR) Fitzroy

Work Unit (RIC) Byfield

Estate:

General Location: Castle Rock - DOD land and along the QPWS break in the scientific block.

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Aaron Russell

Date/time (hrs): 23/04/2018 1:00 PM

Organisation (Ignited by): Other

Ignition Tactic: Ground-based and Aerial

4. Reporting:

Report prepared by:

Name: Naomi Scott Date/Time (hrs) 22/05/2018 12:00:00 AM

Information reported by:

Name: Kim Fleischfresser Date/Time (hrs) 15/05/2018 2:40:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Low

Overall Quantity of Fuel: 12

Overall Curing (grasslands only): 50

Fire responsibility (lead agency managing this fire): Other

Coverage average over the mapped fire area (%): 75%

6. **Fire Status:** Out
Fire out: date/time (hrs): 3 May 2018 3:45 PM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
24/04/2018 10:45:00 AM	24/04/2018 11:15:00 AM	2/05/2018 8:24:00 AM	28/04/2017 8:24:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: NIL

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	15.31	2.38
	Off department estate	628.17	97.62
	Total	643.49	100.00

BURN PLANS AFFECTED**10. n/a****11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:**

Site Name / Number	Comments
NIL	

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

NS - Fire was aurally lit by DOD Contractors Fireland at 1300 on 23/04/2018. QPWS and QFES crews assisted DOD Contractors Fireland on 24/04/2018 to conduct ground ignitions along the boundary of Castle Rock (QPWS Breaks). Incident Controller was Matt Ferguson (Fireland), Sector Commander Fireland was Ben Tidey. Sector Commander QPWS was Aaron Russell. Communications through UHF 17 and VHF 420. 1 RFSQ crew attended to assist. Some sections of the break did not light well due to areas of green lantana and minimal ground fuels. Weather observed at 1214hrs 27.3 degrees C, 56%RH, 4.1KPH max from the E, and 1.6KPH av from the E. Fire largely extinguished within a few meters of the break but some penetration did occur. RFSQ had mechanical failure on their appliance. 1605hrs Weather 25.7 degrees C, 60.6%RH, 3.3kph av, 4.6kph max from the NE. QPWS crews had left line by 1720hrs. Fire left in control with Fireland.

NS -17/04/2018 Patrolled line; fire still burning in ridges. Fireland still monitoring.

NS - 02/05/2018 Fire is safe. Have had 60ml of rain since 17/04/2018.

KF - 15/5/2018 Fire determined to be out on 3/5/2018.

13. Fire Summary:

The fire operation overall went well with the fire managed by Department of Defence contractors; mop up and patrolling was mostly done by the contractors and not QPWS.

The patches of cycads burnt well but areas of green lantanna didn't burn. A lot of regrowth from the cyclone was patchy to burn.

The fire moved slowly off of containment lines and was patchy in areas.

Fire lines along the QPWS sections worked well. The fire to the south and south east pulled up in scrubs and creek lines. Numbering of some intersections would assist when working with external agencies.

The weather was mild. The ground conditions were still quite moist after recent rains and this pulled the fire up.

Given the steepness of the terrain the winds did swirl but due to the moisture content being up this was not an issue.

Fire severity was low in the shaded areas but in the defence country the west facing slopes burnt hotter.

This burn has minimised impacts to the Byfield community in the event of a wildfire. It was country long unburnt.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt forest and woodland	68.40	Moderate	Maintain healthy eucalypt forests and woodlands	Create a fine-scaled patchy burn (spatial mosaic) with multiple burn patches < 20 ha.	Achieved	The areas on the western facing slopes were Eucalypt forest and woodlands which burnt well.
Tall open forest	15.40	Moderate	Maintain healthy eucalypt forests and woodlands	> 50 % of rainforest saplings < 0.5 m reduced to the ground layer.	Partially achieved	Burning in this area was very patchy due to moisture content.
Heath and shrublands	8.10	Moderate	Maintain healthy eucalypt forests and woodlands	The planned burn does not result in a peat fire.	Achieved	No peat fires resulted and no burning carried into the peat.
Melaleuca communities	4.70	Moderate	Maintain healthy eucalypt forests and woodlands	The planned burn does not result in a peat fire.	Achieved	The fire pulled up before getting into these communities.
Rainforest	3.40	Patchy	Maintain healthy eucalypt forests and woodlands	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha	Partially achieved	Burning in this area was very patchy due to moisture content.

Wildfire Mitigation	0.00	Moderate	Maintain healthy eucalypt forests and woodlands	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha	Achieved	Reduced impact to byfield community in case of wildfire.
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17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
24/04/2018	0:14	1.6	E	27.3	56		50	
24/04/2018	14:11	2	ENE	29	53		50	
24/04/2018	16:05	3.3	NE	25.7	60.6		50	

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	4 staff	Standard Hours	27	45.00	1,215.00
	Other staff		Standard Hours		20.25	0.00
	Non-departmental	QFES Crew (3 people 12.75hrs) and DOD Contractors (unknown)	Standard Hours	12.75		
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage	2 QPWS vehicles on date of ignition; 1 QPWS vehicle patrolling over coming days	Days	3	69.00	207.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Fuels / Oils	Drip torch fuel and vehicle fuels	Total Cost	70		150.00
Total:						1,572.00

19. Fire funding source: 1000153
Expenditure: \$1,572.00

20. Fireline repairs (details): Completed in ROPA \$4200 and whipper snipping; nil required after burn
Expenditure: \$4,200.00

21. Final fire map

Reliability Code: 0 - Indicative only

Reliability Comment: Burn area determined from Planet scars

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s



23. Return Year (a reminder when this area needs to be burnt again):

Year: 2023

Comments: To be determined by DOD; dependant on concern and impacts to Byfield community

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13234449
Report Status:	Update
Version:	1
Version Date:	27/02/2018

Queensland Parks and Wildlife Service

Situation Report - Planned Burn

1. Identification:

Burn Plan Number: 13234449

Current situation fire map:

Fire Name: Cairdbeign

Fire Year 2018

(1 Jan to 31 Dec):

Burn type: Planned Burn

**Damage / Injury
Summary files/s:**

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South West

Area: Cairdbeign State
Forest/P/2017/001

Management Unit (SR): Sandstone

Work Unit (RIC): Carnarvon North

Estate:

General Location: western sector of Cairdbeign SF -
approx. 10km east of Springsure

Fire Map (current):

Reliability code: 0 - Indicative only

Reliability Comment: Accurate to within 50m

Point of Origin:

Reliability code:

Reliability Comment:

Location only, neighbouring
property owner lit up.

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Mark O'Brien

Date/time (hrs): 26/02/2018 11:34:00 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Aerial

4. Reporting

Report prepared by:

Name: Mark O'Brien Date/Time (hrs) 9/04/2018 1:29:59 PM

Information reported by:

Name: Mark O'Brien Date/Time (hrs) 9/04/2018 1:36:00 PM

Go to Burn Approved:

Approved by: Alistair Hartley Date: 26/02/2018

5. Fire Details

Fire Status: Out
Type of Fire: Planned Burn
Planned burn primary purpose: Hazard Reduction
Planned burn secondary purpose: Conservation Management
Category of Incident: Level 1
Control Strategy:
Fire Severity: Low
Area burnt (preliminary)

Area Burnt	Final	
	(ha)	Proportion (%)
On department estate	162.19015891042	46.53
Off department estate	186.394221960707	53.47
Total	348.584380871127	100.00

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: High
Overall Quantity of Fuel (t/ha):
Overall Curing (grasslands only) (%): 40

Fire responsibility (lead agency managing this fire): QPWS

Resources

Number of Departmental staff present: 0
Number of other personnel present: 0
Number of Departmental fire units present: 0
Number of other agency fire units present: 0

6. Duration of control effort:

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)

7. n/a

8. Damage & Injuries: Did any of the following result from this fire?:

Damage or Injuries summary: None

Injury/near hit details:

Fatality:	No
Serious Injury/LTI:	No
Minor Injury:	No
Near hit:	No
None:	Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure
SLM Infrastructure
DAF Infrastructure
QPWS Plant and Equipment
SLM Plant and Equipment
DAF Plant and Equipment
Lessee Assets
Permittee Assets
Neighbour/Private Assets
Local Government/Other Agency Assets
Fencing
Stock Killed
Primary Dwellings
Cultural Heritage Sites
Native Commercial Timber
None
Unknown
Timber Plantations
Other

Property damage quantity report (numbers):

Fencing Kilometers:
Stock killed:
Primary dwellings:
Cultural heritage sites:
Plantation hectares:
Native Commercial Timber Hectares:
Other:
Other (details):

9. Remedial Actions/Critical Issues identified in Debrief (preliminary):

No

Details:

10. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

26/02/2018: 0930hrs - Early afternoon (ground-based) ignition along top/upper slopes of main N-S ridgeline (western sector of SF). General weather obs - at 12.30pm - 30 degrees temp; 72% RH; at 1330 - 27 degrees temp; 75% RH. Only light winds. Fire activity - low (up to 300mm flame height) - gently progressing downslope. High soil moisture - aided gentle downslope progression of firefront. M. O'Brien, D. Grech, F. Malcolm

12/03/2018: Over previous 2 weeks, particularly 29/02 - 05/03 - number of large rainfall events across the Springsure region - so fire status declared to 'Out'
No further SITREPs required. Part of staged burn planned activity.

27/03/2018: Aerial ignition along NW boundary to establish containment line commenced at 1255hrs. 15km E, 31deg, 45%RH, fire burning downslope into Easterly breeze, flew three parallel ignition runs from the ridgeline downslope at 10m spacing to thicken edge.
M. O'Brien, B. Duke, F. Malcolm.

28/03/2018: Patrolling western sector, black-out fires spread into freehold. MOB, FM.

29/03/2018: Patrolled western sector. MOB

30/03/2018: Neighbour to the north lit up. BD (off-duty) drove to Staircase Range lookout and could observe heavy black smoke burning to the north, obscured by internal ridgeline. MOB rang neighbour who confirmed he had lit up his property to the north.

11. Has a Critical Incident Advice been Issued: No

Was the IMT formed:

If yes, roles in IMT:

No

12. Is this the final Situation Report?

No

Office Use Only	
Red flag burn	No
Burn plan priority code:	Low
FLAME Burn Plan ID:	13238656
Report Status:	Final
Version:	1
Version Date:	31/05/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13238656

Fire Name: Ladies flat_2018

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Northern

Management Area:

Management Unit (SR) Dry Tropics

Work Unit (RIC) Undara

Estate:

General Location: Lady Flat Area

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Ian Holloway

Date/time (hrs): 28/05/2018 4:00 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Ian Holloway Date/Time (hrs) 5/06/2018 9:44:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Unknown

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 1 June 2018 12:45 PM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
28/05/2018 4:00:00 PM	28/05/2018 4:00:00 PM	1/06/2018 12:30:00 PM	1/06/2018 12:30:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

28/05 fire lit along western edge, due to large timber stacks crews worked into the night assisted by a front end loader, used to break up stacks as they burnt down. Crews left fire at 10:30: pm
29:05 Morning and midday patrols of burning timber continued. Remainder of area lit up following some more burning along the western break to fill in unburnt gaps (burning into the wind). At 2pm the rest of area was burnt. Igniting completed around 3:30pm. With patrols until 4:30pm.
30/05 Morning and midday and evening patrols of burning timber stacks continued.
31/05 Morning suppression of smouldering logs and docking of large smouldering logs commenced, till two crews released from fire. Afternoon suppression of smouldering logs and docking of large smouldering logs continued.
1/06 Final patrol in morning with all remaining logs extinguished or docked. Fire deemed out at 12:30pm.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt communities	95.37		Maintain healthy shrubby or spinifex dominated communities	Proactive planned burning has prevented impact by subsequent wildfire to natural/cultural resources or infrastructure.		
Eucalypt communities	95.37		Maintain healthy shrubby or spinifex dominated communities	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other

18. Costs:

Item	Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:					

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13238628
Report Status:	Final
Version:	1
Version Date:	31/05/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13238628

Fire Name: The Cape

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Central

Management Area: Cape Hillsborough National Park/P/2018/003

Management Unit (SR) Mackay

Work Unit (RIC) Pioneer

Estate:

General Location: The Cape

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Ben Hall

Date/time (hrs): 30/05/2018 1:00 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Aerial

4. Reporting:

Report prepared by:

Name: Ben Hall Date/Time (hrs) 27/06/2018 12:00:00 AM

Information reported by:

Name: Brian Kunst Date/Time (hrs) 5/06/2018 1:20:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Low

Overall Quantity of Fuel: 2

Overall Curing (grasslands only): 50

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 70%

6. **Fire Status:** Out
Fire out: date/time (hrs): 5 June 2018 1:20 PM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
30/05/2018 12:15:00 PM	1/06/2018 12:40:00 PM	31/05/2018 12:15:00 PM	31/05/2018 1:15:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	186.03	100.00
	Off department estate	0.00	0.00
	Total	186.03	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Ignition commenced with aerial incendiaries on ridgelines. Low fuel loads resulted in a patchy burn.01/06/18 Fire continues to burn on ridgelines. Monitor daily. 05/06/18 No smoke visible on the Cape.

13. Fire Summary:

Initial ignition commenced from the ground on 18/04/18 with staff climbing to top ridgelines and igniting incendiaries with slingshot. Burn carried approximately 40 hectares and extinguished following day due to mild conditions and showers.

Secondary ignition commenced on 30/05/18. Aerial incendiaries were dropped on ridgelines and allowed to burn downhill. Fire carried well and extinguished on rainforest.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: Yes

If yes, roles in IMT: Incident Controller

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt forest and woodland	5.50	Low	Maintain healthy eucalypt forests and woodlands	> 95 % of standing dead trees and standing live hollow-bearing trees (habitat trees) retained.	Achieved	
Eucalypt forest and woodland	5.50	Low	Maintain healthy eucalypt forests and woodlands	> 95 % of fallen logs retained.	Achieved	
Eucalypt forest and woodland	5.50	Low	Maintain healthy eucalypt forests and woodlands	Create a fine-scaled patchy burn (spatial mosaic) with multiple burn patches < 20 ha.	Achieved	See attached Landsat image
Heath and shrublands	91.30	Low	Maintain healthy eucalypt forests and woodlands	A mosaic pattern of burnt and unburnt areas is achieved, within the aerial ignition footprint or burn area reflecting topographical features that break up the burn.	Partially achieved	Not yet assessed
Heath and shrublands	91.30	Low	Maintain healthy eucalypt forests and woodlands	The planned burn does not result in a peat fire.	Achieved	
Rainforest	3.20	Patchy	Maintain healthy eucalypt forests and woodlands	Fire penetrates no further than one meter into the edge (if there is a well defined edge).	Achieved	

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
18/04/2018	13:30	17	SE	27	70	95	30	

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30/05/2018	13:30	15	ESE	25	71	95	40
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18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	QPWS Pioneer-3 staff x 8 hours	Standard Hours	24	45.00	1,080.00
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage	Landcruiser	Days	6	69.00	414.00
	Aircraft hire	Sterling Helicopters	Total Cost	3	2,400.00	7,200.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Incendiaries	100	Total Cost	200		200.00
Total:						8,894.00

- 19. Fire funding source:** 1000874
Expenditure: \$8,894.00
- 20. Fireline repairs (details):** NIL
Expenditure: \$8,894.00
- 21. Final fire map**
Reliability Code: 19 - Other data layers or source
Reliability Comment: Used Landsat & World Imagery

22. Fire Report Map/s



23. Return Year (a reminder when this area needs to be burnt again):

Year: 2022

Comments: Burn under similar conditions after decent rainfall. Good mosaic burn achieved

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13238735
Report Status:	Final
Version:	1
Version Date:	04/06/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13238735

Fire Name: Cape Melville Early Aerial

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Great Barrier Reef and Marine Parks

Management Area: Cape Melville National Park (Cape York Peninsula Aboriginal Land)/P/2018/001

Management Unit (SR) Far North

Work Unit (RIC) Cooktown

Estate:

General Location: Cape Melville beach and Northern road network, Whole park early aerial

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Chris Wall

Date/time (hrs): 13/06/2018 10:10 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based and Aerial

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Karl Goetze Date/Time (hrs) 18/09/2018 2:13:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Not Assessed

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 70%

6. **Fire Status:** Out
Fire out: date/time (hrs): 3 July 2018 8:55 AM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
4/06/2018 2:22:00 PM	4/06/2018 3:22:00 PM	2/07/2018 2:22:00 PM	2/07/2018 4:22:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: NIL

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	21,045.02	95.50
	Off department estate	991.92	4.50
	Total	22,036.94	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

04/06/2018-

Due to unavailable aerial charter and good weather, we conducted ground based burning at Crocodile camp ground and the Northern access road.

Weather was 29°C, 52% and 12km/h SE.

Burn went well and carried into the Melville range into the night.

Fixed wing Aerial incendiaries will take place at the end of this week to fill in the gaps.

06/06/18 Started aerial incendiary drops around 1200 run included west boundary to the north and southern park boundaries .

11/06/18 No new active hot spots picked up from NAFI in the past 7 days but will be doing more fixed wing incendiary work on the 13/06/18. 14/06/18 The 2nd aerial ignition was done on the 13/06/18 focusing on the northwest boundary and the southwest boundary good results were achieved and these fires will trickle around for a couple of days and self extinguish we will do a follow up with helicopter on the 20th and 21st of June. 18/06/18 Some active hot spots in the north west corner and more aerial incendiary work to be done on the 20/06/18 this will help fill in the gaps with more specific burning and traditional owners involvement. 25/06/18 Second aerial burning run was done using helicopter on the 20/06/18 burning was done around the Altanmoui an Howick river areas and then 21/06/18 parks staff filled in the western boundary all fires went well all though the wind picked up on the 21st and aerial burning was stopped due to this. 27/06/18 No new active hot spots in the park over the past 7 days, rain in the area may have extinguished the fires but may reignite waiting for NAFI to map the scars and parks staff will re-examine the area to identify if further burning is required. 02/07/18 Due to rain in the area burning in this area has been postponed until suitable burning weather is apparent.

13. Fire Summary:

04/06/2018-

Due to unavailable aerial charter and good weather, we conducted ground based burning at Crocodile camp ground and the Northern access road.

Weather was 29°C, 52% and 12km/h SE.

Burn went well and carried into the Melville range into the night.

06/06/18 Started aerial incendiary drops around 1200 run included west boundary to the north and southern park boundaries.

The 2nd aerial ignition was done on the 13/06/18 focusing on the northwest boundary and the southwest boundary good results were achieved and these fires trickled around for a couple of days and self-extinguished.

we did a follow up with helicopter on the 20th and 21st of June. This helped fill in the gaps with more specific burning and traditional owner's involvement.

Second aerial burning run was done using helicopter on the 20/06/18 burning was done around the Altanmoui an Howick river areas and then 21/06/18 parks staff filled in the western boundary all fires went well all though the wind picked up on the 21st and aerial burning was stopped due to this.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: Yes

If yes, roles in IMT: Incident Controller, Planning, Liaison, Operations, Logistics

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt communities	66.00	Patchy	Maintain healthy eucalypt communities	Progressive burning demonstrated.	Partially achieved	
Eucalypt communities	66.00	Patchy	Maintain healthy eucalypt communities	Within a property, the annual area burnt by planned burns is greater than that burnt by wildfires.	Achieved	
Melaleuca communities	26.80	Patchy	Maintain healthy eucalypt communities	Woodland: 30-60 % of melaleuca woodland burnt within management area.	Partially achieved	
Melaleuca communities	26.80	Patchy	Maintain healthy eucalypt communities	Gallery forest: No scorch of the margin of gallery forest.	Partially achieved	

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
6/06/2018	11:00	5	SE	26.1	58.4			

13/06/2018	9:40	3.5	SE	27.5	63.6			
20/06/2018	12:10	12.5	SE	25.7	59.6			
21/06/2018	11:00	16.7	SE	26.7	57.8			

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	2 x Operational staff for 4 days	Standard Hours	32	45.00	1,440.00
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel	2 x Operational staff for 4 nights	Total Cost	4	115.00	460.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire	Red Dragon incendiary machine		2	250.00	500.00
Vehicles / aircraft	QFleet vehicle usage		Days		69.00	0.00
	Aircraft hire	Partenavia fixed wing aircraft	Total Cost	8	800.00	6,400.00
	Helicopter hire	R44	Total Cost	6	800.00	4,800.00
Total:						13,600.00

19. Fire funding source:

0

Expenditure:

\$0.00

20. Fireline repairs (details):

0

Expenditure:

\$13,600.00

21. Final fire map

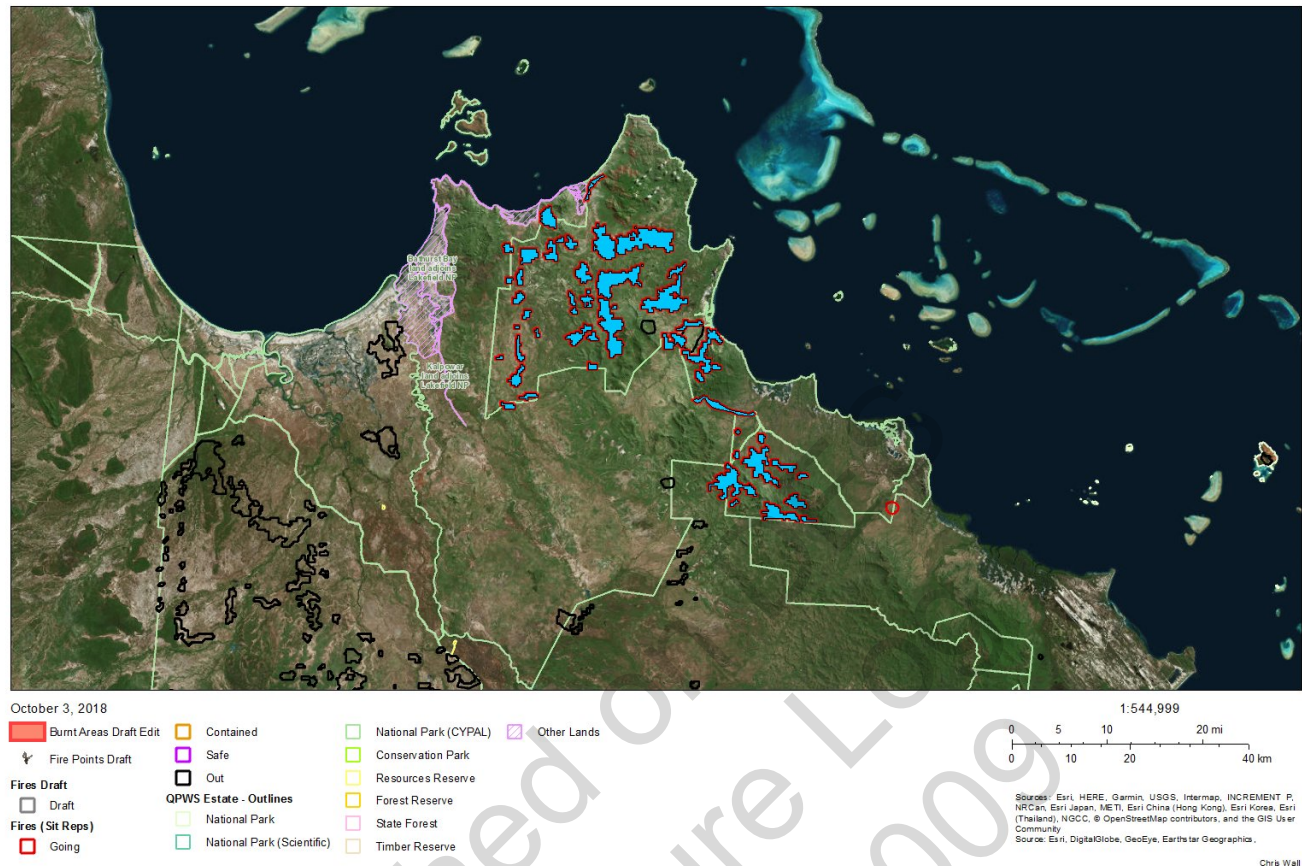
Reliability Code:

0 - Indicative only

Reliability Comment:

22. Fire Report Map/s

Cape Melville Early Aerial



23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Office Use Only	
Red flag burn	No
Burn plan priority code:	Very High
FLAME Burn Plan ID:	13238513
Report Status:	Final
Version:	1
Version Date:	29/05/2018

Fire Report - Planned Burn

1. Identification: Burn Plan Number: 13238513

Fire Name: Cape Upstart National Park Planned Burn 2018
Fire Year (1 Jan to 31 Dec): 2018
Burn type: Planned Burn
Damage / Injury Summary files/s:
Multimedia file/s:
GPX file/s:
Fire map:
Point of Origin:

2. Fire Location Details:

Region: Central
Management Area:
Management Unit (SR) Lower Burdekin
Work Unit (RIC) Airlie Beach
Estate:
General Location: Within Park boundary

3. Ignited by:

Who ignited / managed the planned burn:
Name and contact details: Steve Moss
Date/time (hrs): 29/05/2018 11:30 AM
Organisation (Ignited by): QPWS
Ignition Tactic: Ground-based and Aerial

4. Reporting:

Report prepared by:
Name: Date/Time (hrs)
Information reported by:
Name: Ross Perry Date/Time (hrs) 21/06/2018 1:05:00 PM

Fuel characteristics prior to fire:
Overall Fuel Hazard Rating: Low
Overall Quantity of Fuel:
Overall Curing (grasslands only): 40

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 15 June 2018 12:49 PM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
29/05/2018 8:00:00 AM	29/05/2018 1:07:00 PM	29/05/2018 1:07:00 PM	15/06/2018 1:07:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: None

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Day 1 Aerial ignition operations commenced 1130 am, complete 1300.

Day 2 aerial ignition commenced 0830, complete by 1000

01/06/18: fire burning within control lines and low intensity. Bare earth break being finalised today to minimum 3m wide. Power poles West of Mine Creek have been burnt around and secured.

Crew change over today with fire unit due from Townsville with two staff.

06/06/18 aerial incendiary West of Mine Creek, and North of Station Creek commenced 0820, complete by 0920.

Fire burning at low intensity within bare-earth control lines and previously burnt areas. A good mosaic burn achieved from previous aerial ignition.

IC to update Townsville FireCom today.

8/6/18 no active fire. Some smouldering logs within control lines and previously burnt areas.
Fire was closed off with Townsville Firecomm.
Will reassess on 11/6/18.

15-6-18 No active fire or smouldering logs evident within the burn area, fire considered out.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt forest and woodland	87.30	Patchy	C1	30% target ecosystem remains unburnt		
Eucalypt forest and woodland	87.30	Patchy	C1	Mosaic burn pattern achieved over 60% of the area burnt		
Eucalypt forest and woodland	87.30	Patchy	C1	40–70 % spatial mosaic of burnt patches.		
Eucalypt forest and woodland	87.30	Patchy	C1	> 95 % of standing dead trees and standing live hollowbearing trees (habitat trees) retained.		
Eucalypt forest and woodland	87.30	Patchy	C1	> 95 % fallen logs (with a diameter >= 10 cm) retained.		
Heath and shrublands	5.10	Moderate	C1	A mosaic pattern of burnt and unburnt areas is achieved, within the aerial ignition footprint, reflecting topographical features that break up the burn.		
Melaleuca communities	0.85	Moderate	C1	Combined surface and near-surface fine fuel reduced to moderate.		
Melaleuca communities	0.85	Moderate	C1	< 5 % mortality of mature melaleuca.		

Riparian, springs, fringing and foredune communities	0.44		C1	No scorch of margin of nontarget fire vegetation group.		
Rainforest and vine thicket	2.32		C1	No scorch of margin of nontarget fire vegetation group.		
Mangroves and saltflats	0.39		C1	No scorch of margin of nontarget fire vegetation group.		
Protection	1.81	Low	C1	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.		
Protection	1.81	Low	C1	Burn 90–100 % (for protection zone). 60–80 % (for wildfire mitigation zone).		
Land Management Exclusion	5.69		C1	No scorch of margin of nontarget fire vegetation group.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
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18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13235162
Report Status:	Final
Version:	1
Version Date:	26/03/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13235162

Fire Name: West Nogoa

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South West

Management Area: Carnarvon National Park/P/2017/005

Management Unit (SR) Sandstone

Work Unit (RIC) Carnarvon North

Estate:

General Location: West of Salvator Rosa Scenic Drive

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Mark O'Brien

Date/time (hrs): 26/03/2018 8:55 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based and Aerial

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Mark O'Brien Date/Time (hrs) 9/04/2018 12:28:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Not Assessed

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 9 April 2018 12:29 PM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
19/03/2018 10:30:00 AM	19/03/2018 12:30:00 PM	23/03/2018 12:31:00 PM	23/03/2018 12:31:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: None

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

19.03.2018 - Commenced aerial ignition at 1530hrs, targeting eastern aspect of escarpment and gorges to deliver backing fire into SE breeze. Contained aerial pattern within burn block perimeter to minimise possibility of fire exceeding burn plan. Spot ignition along Nogoia flood fence track and then securing fires southern spread by burning along block fence south of Mitchell Springs. M. O'Brien, D. Grech, F. Malcolm

20.03.2018 - Commenced ground ignition of Mitchell Spring at 0800. Aerial ignition re-commenced at 1115 hrs, targeting eastern aspect of escarpment and gorges to deliver backing fire into SE breeze. Utilised rocky ridges and escarpments to contain fires northern and western spread. Ground crews continued burning off Salvator Rosa Scenic Drive, securing eastern perimeter by 1930hrs. M.O'B, D.G, F.M, T, Mayo, T, Rogers.

21.03.2018 - Mopping up and patrolling eastern perimeter. M.O'B, D.G, F.M, T.M, T.R

22.03.2018 - D.G departs fire line. Mopping up and patrolling eastern perimeter. M.O'B, F.M, T.M, T.R.

23.03.2018 - T.M and T. R depart fire line. Mopping up and patrolling eastern perimeter. M.O'B and F.M

29.03.2018 - No new hotspots detected since the 26.03.2018 on NAFI. Continue remote monitoring. MOB

09.04.2018 - No new hotspots, Fire declared out. MOB

13. Fire Summary:

19/05/18. Initial ignition commenced on the southern boundary, burning east along the block fence with Playfair station at 1500hrs (23%RH, 34C, E) and finishing at 1710hrs due to conditions not supporting further fire development.

Aerial ignition commenced at 1530hrs, lighting hard against eastern slopes of escarpments of Finnegan's Plain to introduce downhill fire backing into SE breeze. Same lighting strategy applied to gorge complexes to the NW of Finnegan's Plain. Late afternoon chosen to take advantage of night time temps to break fires spread as conditions moderate.

20/05/2018. Ignition commenced eastern side of Mitchell Spring/Louisa Creek system and associated peat bogs early morning while dew and temps were favourable for mosaic burning, with one crew burning south and second crew burning north from Mitchell Springs at 0800hrs (77%, 20C, SE). Strategy delivered 50% mosaic burn of vegetation with no fire damage to peat bogs. Standing water was factored into timing of burn.

21/05/2018. Aerial ignition commenced 1115 to 1230hrs, adopting same lighting pattern as previous day to additional gorge complexes to the north and south west. Un-forecast wind shift to south pushed fire with higher than expected intensity in vicinity of the Sentinel due to high fuel loads. Aerial lighting pattern of utilising topography contained fires spread to mapped burn area.

Unacceptable burn area to a grove of bonewood and bottle trees at the Nogoia River camp ground due to inexperience levels of staff on ground. Ground ignition was commenced via strip lighting with the breeze from the western campground bollards which sent head fire burning into fire-sensitive vegetation. IC unable to be present at time as 003 trainee aerial observer was incapacitated on ground with acute air sickness at Mitchell Spring.

Due to shortages in experienced fire staff and available resources, select crews to work a ten day roster pattern.

Following mosaic burn across Louisa Creek peat bogs, water discharge at Belinda Spring was observed to have increased based on water level height submerging existing ferns. Two additional springs (Green Fairy Springs) were also detected draining from a sandstone shelf to the north of Spyglass Peak car park and charging a hanging swamp.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt forest and woodland	80.90	Low	Maintain healthy grassy eucalypt forest and woodland	40–70 % spatial mosaic of burnt patches.	Achieved	Combination ground and aerial surveys
Eucalypt forest and woodland	80.90	Low	Maintain healthy grassy eucalypt forest and woodland	Minimal canopy scorch.	Partially achieved	South western extent of burn and two other distinct patches displayed comprehensive canopy scorch, possibly due to spinifex ground stratum and southerly wind shift. All scorch locations positioned on top of sandstone escarpments.

Eucalypt forest and woodland	80.90	Low	Maintain healthy grassy eucalypt forest and woodland	> 90 % of the grass bases remain as stubble.	Achieved	Combination ground and aerial surveys
Eucalypt forest and woodland	80.90	Low	Maintain healthy grassy eucalypt forest and woodland	> 95 % fallen logs (with a diameter $\geq$ 10 cm) retained.	Achieved	Combination ground and aerial surveys
Eucalypt forest and woodland	80.90	Low	Maintain healthy grassy eucalypt forest and woodland	40–70 % spatial mosaic of burnt patches.	Partially achieved	South western extent of burn and two other distinct patches displayed comprehensive canopy scorch, possibly due to spinifex ground stratum. All scorch locations positioned on top of sandstone escarpments.
Eucalypt forest and woodland	80.90	Low	Maintain healthy grassy eucalypt forest and woodland	> 95 % fallen logs (with a diameter $\geq$ 10 cm) retained.	Achieved	Combination ground and aerial surveys
Eucalypt forest and woodland	80.90	Low	Maintain healthy grassy eucalypt forest and woodland	Obligate seeders have germinated at a greater density than dead adults.		Needs to be assessed at a later date
Cypress and bull oak communities	16.50	Patchy	Maintain healthy grassy eucalypt forest and woodland	> 95 % of trees with stems of 10 cm DBH (diameter breast height) retained.	Achieved	Combination of ground and aerial surveys
Cypress and bull oak communities	16.50	Patchy	Maintain healthy grassy eucalypt forest and woodland	> 95 % fallen logs (with a diameter $\geq$ 10 cm) retained.	Achieved	Combination of ground and aerial surveys
Riparian, springs, fringing and foredune communities	1.80	Patchy	Maintain healthy grassy eucalypt forest and woodland	The planned burn does not result in a peat fire.	Achieved	Negative ignition of peat. <70% mosaic burn of standing spring vegetation. Increase of spring water discharge from Belinda Spring suspected based on anecdotal evidence.

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
19/03/2018	15:14		East	34	23			
20/03/2018	12:14			35	30			

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13234741
Report Status:	Final
Version:	1
Version Date:	12/03/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13234741

Fire Name: Mt Ka Ka Mundi

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South West

Management Area: Carnarvon National Park/P/2017/012

Management Unit (SR) Sandstone

Work Unit (RIC) Carnarvon North

Estate:

General Location: Mt ka Ka Mundi (range) section of northern Carnarvon NP

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Mark O'Brien

Date/time (hrs): 12/03/2018 2:15 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Aerial

4. Reporting:

Report prepared by:

Name: Mark O'Brien Date/Time (hrs) 16/10/2018 12:00:00 AM

Information reported by:

Name: Mark O'Brien Date/Time (hrs) 26/03/2018 7:08:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 85%

6. **Fire Status:** Out
- Fire out:** date/time (hrs): 19 March 2018 7:09 AM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
12/03/2018 1:05:00 PM	12/03/2018 2:05:00 PM	14/03/2018 9:05:00 AM	19/03/2018 7:10:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: None

Injury/near hit details:

Fatality: No

Serious Injury/LTI: No

Minor Injury: No

Near hit: No

None: Yes

Injury quantity report (numbers):

Fatality (number):

Serious Injury/LTI (Fire-fighters only - number):

Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No

SLM Infrastructure No

DAF Infrastructure No

QPWS Plant and Equipment No

SLM Plant and Equipment No

DAF Plant and Equipment No

Lessee Assets No

Permittee Assets No

Neighbour/Private Assets No

Local Government/Other Agency Assets No

Fencing No

Stock Killed No

Primary Dwellings No

Cultural Heritage Sites No

Timber Plantations No

Native Commercial Timber No

Other No

Unknown No

None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	330.52	100.00
	Off department estate	0.00	0.00
	Total	330.52	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

12/03/2018: 1630hrs - reported from RIC (Mark O'Brien). Aerial ignition along N-S direction (approx 1400-1500hrs) - along ridgetops and targetting whipstick thickening areas (resultant from previous 'hot' wildfires). General easterly wind, swinging to southerly - assisted in driving the fire. Targetting along ridges/shelves. Fire activity - taking well (good ignition) and low-moderate intensity (depending on ground fuels/mid-storey thickening). Also slope was assisting fire spread.

14/03/2018: Remote monitored via NAFI, no hotspots detected.

13. Fire Summary:

Aerial ignition commenced at Mt Ka Ka Mundi northern most point with ignition continued south along the ridgeline of the range towards the boundary with Carnarvon Station.

Due to the steep topography and discontinuous fuels, fire did not readily spread downhill from initial ignition line along the ridgeline. Aerial ignition then continued by progressively introducing ignition lines along the contour at decreasing elevation to mitigate uphill running fire.

Spinifex dominated vegetation communities located in saddles burnt with high intensity.

Fire was contained to within natural containment lines and did not travel off estate.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt forest and woodland	100.00	Low	Maintain healthy grassy eucalypt forest and woodland	Minimal canopy scorch.	Partially achieved	Areas with spinifex grasses burnt hot, canopy scorch visible in saddles where spinifex dominant ground cover
Eucalypt forest and woodland	100.00	Low	Maintain healthy grassy eucalypt forest and woodland	> 90 % of the grass bases remain as stubble.	Partially achieved	Areas with spinifex grasses burnt hot, grass bases not visible from air and based on ground observations at other locations, unlikely to have remained due to spinifex response to fire
Eucalypt forest and woodland	100.00	Low	Maintain healthy grassy eucalypt forest and woodland	> 95 % fallen logs (with a diameter $\geq$ 10 cm) retained.	Achieved	Opportunity to fly over burn area confirmed.
Eucalypt forest and woodland	100.00	Low	Maintain healthy grassy eucalypt forest and woodland	> 95 % of standing dead trees and standing live hollowbearing trees (habitat trees) retained.	Achieved	Opportunity to fly over burn area confirmed.
Eucalypt forest and woodland	100.00	Low	Maintain healthy grassy eucalypt forest and woodland	In wildfire corridors, fire mosaic 60–80 % burnt.	Achieved	Opportunity to fly over burn area confirmed.

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
12/03/2018	14:43	4	ENE	24	57			at 0900hrs

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	Carnarvon North	Standard Hours	4	20.25	81.00
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage		Days		69.00	0.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire	Heli-central	Total Cost	1	5,187.50	5,187.50
Total:						5,268.50

19. Fire funding source: 1001233
Expenditure: \$6,250.00

20. Fireline repairs (details): 0
Expenditure: \$0.00

21. Final fire map
Reliability Code: 0 - Indicative only
Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year: 2020

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Very High
FLAME Burn Plan ID:	13239192
Report Status:	Update
Version:	1
Version Date:	13/06/2018

Queensland Parks and Wildlife Service

Situation Report - Planned Burn

1. Identification:

Burn Plan Number: 13239192

Current situation fire map:

Fire Name: Gorge Floor

Fire Year 2018

(1 Jan to 31 Dec):

Burn type: Planned Burn

**Damage / Injury
Summary files/s:**

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South West

Area: Carnarvon National
Park/P/2018/001

Management Unit (SR): Sandstone

Work Unit (RIC): Carnarvon Gorge

Estate:

General Location: Three separate locations within
Gorge Floor section of Carnarvon
NP - Moss garden APZ; Carnarvon
Base APZ; Big Bend APZ

Fire Map (current):

Reliability code: 0 - Indicative only

Reliability Comment: Good reliability - information
provided by RIC Peter Dellow.

Point of Origin:

Reliability code:

Reliability Comment:

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Peter Dellow

Date/time (hrs): 3/05/2018 12:30:00 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting

Report prepared by:

Name: Mark Schuster Date/Time (hrs) 13/06/2018 4:27:36 PM

Information reported by:

Name: Peter Dellow Date/Time (hrs) 27/05/2018 3:29:00 PM

Go to Burn Approved:

Approved by: Alistair Hartley Date: 3/05/2018

5. Fire Details

Fire Status: Out
Type of Fire: Planned Burn
Planned burn primary purpose: Hazard Reduction
Planned burn secondary purpose: Conservation Management
Category of Incident: Level 1
Control Strategy:
Fire Severity: Low
Area burnt (preliminary)

Area Burnt	Final	
	(ha)	Proportion (%)
On department estate	5.0007126123325	100.00
Off department estate	0	0.00
Total	5.0007126123325	100.00

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Low
Overall Quantity of Fuel (t/ha): 6.5
Overall Curing (grasslands only) (%): 70

Fire responsibility (lead agency managing this fire): QPWS

Resources

Number of Departmental staff present: 3
Number of other personnel present: 0
Number of Departmental fire units present: 1
Number of other agency fire units present: 0

6. Duration of control effort:

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)

7. n/a

8. Damage & Injuries: Did any of the following result from this fire?:

Damage or Injuries summary:

Injury/near hit details:

Fatality:	No
Serious Injury/LTI:	No
Minor Injury:	No
Near hit:	No
None:	Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure
SLM Infrastructure
DAF Infrastructure
QPWS Plant and Equipment
SLM Plant and Equipment
DAF Plant and Equipment
Lessee Assets
Permittee Assets
Neighbour/Private Assets
Local Government/Other Agency Assets
Fencing
Stock Killed
Primary Dwellings
Cultural Heritage Sites
Native Commercial Timber
None
Unknown
Timber Plantations
Other

Property damage quantity report (numbers):

Fencing Kilometers:
Stock killed:
Primary dwellings:
Cultural heritage sites:
Plantation hectares:
Native Commercial Timber Hectares:
Other:
Other (details):

9. Remedial Actions/Critical Issues identified in Debrief (preliminary):

No

Details:

10. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

All detailed planned burn details provided by RIC Peter Dellow on 27/05/2018. All 3 separate burns in APZ sectors were fully contained. monitored and are now at 'Out' status.

Carnarvon Gorge Planned Burn Program 2018 – Fire Log 27 May 2018

1. Moss Garden Protection Zone

Date: 3 May 2018

Area: 3.5 Ha

Description:

Protection zone around Moss Garden toilet defined by main walking track to the north, Moss Garden access track to the east and Carnarvon Creek to the west and south.

Tactics / fire behaviour:

Two crew commenced preparation at 1230hrs including raking around Moss Garden Toilet and protection of hazardous trees. Spot ignition commenced at 1530hrs along the rake line surrounding the Moss Garden toilet, observations: temperature 23oC, RH 58%, wind NE 5kph. Fire radiated out from the Moss Garden toilet burning into perimeter containment lines and burning out at 1930hrs. Low intensity fire mostly backing, flame height not exceeding 1m, RoS 50m / hr. Fire patrol at 0700hrs on 4 May 2018 observed no breach of containment lines with only scattered fallen logs smoking within the planned burn area. Fire out.

2. Base Protection Zone

Date: 30 April – 6 May 2018

Area: 7 Ha

Description:

Protection zone within Carnarvon Gorge base defined by the service road to the east and south, visitor access road to the north and constructed break to the west.

Tactics / fire behaviour:

Two crew commenced spot ignition at 1300hrs in the south west corner of the block adjacent to gas tanks and implements shed, observations: temperature 26oC, RH 48%, wind NE 8kph. Backing fire travelling NE, flame height not exceeding 0.3m, RoS 30m / hr. South west corner blacked out before drip torch ignition on the south side of the public carpark commencing at 1730hrs. Fire behaviour was doughy but sufficient to establish a burnt buffer adjacent to the public car park of 20 – 50m in width. Two crew commenced Stage 2 ignition on 5 May at 1300hrs, observations: temperature 26oC, RH 52%, wind NE 10kph. Drip torch ignition inside the forest margin along the southern edge adjacent to the SWER line. Working in sectors, fire was allowed to travel down wind out to the SWER line where it was put out with the fire unit. This continues east past the helipad terminating in the north east corner. Once this east and south perimeter was secured drip torch lines were run through the block. Heavy macropod grazing pressure within the block had resulted in patchy fuel loads and flame height and RoS was low. When all available fuel was consumed within the block the final stage of ignition the final stage of ignition targeted the area under the SWER line. Fire patrol on 7 May observed breach of containment lines with only scattered fallen logs smoking within the planned burn area. Fire out.

3. Big Bend Protection Zone

Date: 26 May 2018

Area: 0.25Ha

Description:

Protection zone around Big Bend toilet defined by access track to the east, escarpment to the south and Carnarvon Creek to the north.

Tactics / fire behaviour:

Three crew commenced preparation at 1130hrs including raking around Big Bend toilet and protection of hazardous trees. Spot ignition commenced at 1230hrs, observations: temperature 20oC, RH 62%, wind variable NE. fire behaviour was doughy with flame height not exceeding 0.5m and only minimal RoS. Weather conditions were not favourable and multiple spot ignitions were required to achieve the objective. This planned burn was undertaken in an effort to prepare the protection zone as a sling site for planned aerial operations

ALL FIRES NOW at 'Out' Status - no further SITREPs for this stage.

11. Has a Critical Incident Advice been Issued: No

Was the IMT formed:

If yes, roles in IMT:

No

12. Is this the final Situation Report?

No

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13234837
Report Status:	Update
Version:	1
Version Date:	14/03/2018

Situation Report - Planned Burn

1. Identification:

Burn Plan Number: 13234837

Current situation fire map:

Fire Name: Moolayember-Wallaroo
Aerial

**Fire Year
(1 Jan to 31 Dec):** 2018

Burn type: Planned Burn

**Damage / Injury
Summary files/s:**

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South West

Area: Carnarvon National
Park/P/2018/004

Management Unit (SR): Sandstone

Work Unit (RIC): Carnarvon Gorge

Estate:

General Location: Moolayember section of
Carnarvon NP - west of Carnarvon
Highway and at base/mid-slope of
Moolayember escarpment.

Fire Map (current):

Point of Origin:

Reliability code: 0 - Indicative only

Reliability code:

Reliability Comment: Determined from satellite imagery
(Sentinel/Landgate/NAFI),
topographic mapping and
observations (Aerial) from RIC -
Peter Dellow.

Reliability Comment:

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Peter Dellow

Date/time (hrs): 13/03/2018 2:15:00 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Aerial

4. Reporting

Report prepared by:

Name: Mark Schuster Date/Time (hrs) 26/03/2018 2:08:26 PM

Information reported by:

Name: Peter Dellow Date/Time (hrs) 18/03/2018 10:26:00 AM

Go to Burn Approved:

Approved by: Alistair Hartley Date: 12/03/2018

5. Fire Details

Fire Status: Out

Type of Fire: Planned Burn

Planned burn primary purpose: Conservation Management

Planned burn secondary purpose: Hazard Reduction

Category of Incident: Level 1

Control Strategy:

Fire Severity: Low

Area burnt (preliminary)

Area Burnt	Final	
	(ha)	Proportion (%)
On department estate	95.2946625889775	100.00
Off department estate	0	0.00
Total	95.2946625889775	100.00

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating:

Overall Quantity of Fuel (t/ha):

Overall Curing (grasslands only) (%):

Fire responsibility (lead agency managing this fire): QPWS

Resources

Number of Departmental staff present: 0

Number of other personnel present: 0

Number of Departmental fire units present: 0

Number of other agency fire units present: 0

6. Duration of control effort:

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)

7. n/a

8. Damage & Injuries: Did any of the following result from this fire?:

Damage or Injuries summary:

Injury/near hit details:

Fatality:	No
Serious Injury/LTI:	No
Minor Injury:	No
Near hit:	No
None:	Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure
SLM Infrastructure
DAF Infrastructure
QPWS Plant and Equipment
SLM Plant and Equipment
DAF Plant and Equipment
Lessee Assets
Permittee Assets
Neighbour/Private Assets
Local Government/Other Agency Assets
Fencing
Stock Killed
Primary Dwellings
Cultural Heritage Sites
Native Commercial Timber
None
Unknown
Timber Plantations
Other

Property damage quantity report (numbers):

Fencing Kilometers:
Stock killed:
Primary dwellings:
Cultural heritage sites:
Plantation hectares:
Native Commercial Timber Hectares:
Other:
Other (details):

9. Remedial Actions/Critical Issues identified in Debrief (preliminary):

No

Details:

10. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Moolayember Aerial

13 March 2018

- Spot ignition commenced at 1415hrs, weather observations were temp 30o, 45% RH, wind 10kph E
- 228 incendiaries dropped along two parallel ignition lines below the escarpment between points 25o13'45.29", 148o35'50.35" and 25o15'16.04", 148o37'12.52"
- Ignition commenced along the most elevated contour holding sufficient fuel for incendiaries to take
- A second parallel line was then run along a mid slope contour
- A reasonable uptake of incendiaries were observed at point of departure
- Maintenance of the firebreak protecting softwood scrub on the western side of the Carnarvon highway was completed on Saturday 10 March 2018
- This firebreak was further strengthened on Sunday 11 March 2018 with a control burn off the eastern side of the break
- No NAFI hotspots were detected following ignition

14 March 2018

- Aerial fire patrol at 1120hrs confirmed that fire had extinguished during the evening leaving a number of distinct fire scars along the top of slope below the escarpment
- Weather observations at 1100hrs were temp 28o, RH 58%, 5 – 10 kph ESE
- At 1110 hrs two further parallel ignition lines were run below these fire scars in areas fringing the west side of Bullaroo Creek
- 187 incendiaries were dropped
- Fuel loads along these lines were higher comprising a greater proportion of grass cover than the mid - upper slope
- A reasonable uptake of incendiaries were observed at point of departure
- The fire was assessed again at 1400hrs and another parallel line was run along the west side of Bullaroo Creek
- NAFI shows two hotspots at 1600hrs
- Fire is expected to extinguish overnight

15 March 2018

- No new NAFI detections since 1321 hrs on 14/3/18
- Smoke not observed from Sandstone Park
- Fire watch to continue

A further SITREP will be issued when further observations com to hand.

18/03/2018: 1000hrs - information received from RIC Peter Dellow: As of 1000hrs on 18 March 2018 NAFI shows no hotspot detections or residual fire associated with the aerial incendiary work undertaken in the vicinity of Moolayember softwood scrub. This fire can be reasonably considered to be out. I have notified Firecom Rockhampton.

No further SITREP required - until next stage of the Planned Burn.

11. Has a Critical Incident Advice been Issued: No

Was the IMT formed: If yes, roles in IMT:

No

12. Is this the final Situation Report?

No

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13234845
Report Status:	Update
Version:	1
Version Date:	14/03/2018

Queensland Parks and Wildlife Service

Situation Report - Planned Burn

1. Identification:

Burn Plan Number: 13234845

Current situation fire map:

Fire Name: Carnarvon Aerial

Fire Year 2018

(1 Jan to 31 Dec):

Burn type: Planned Burn

**Damage / Injury
Summary files/s:**

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South West

Area: Carnarvon National
Park/P/2018/005

Management Unit (SR): Sandstone

Work Unit (RIC): Carnarvon Gorge

Estate:

General Location: Northern shelf area of Carnarvon
Gorge (area known as Badhi
Creek and Purgatory Shelf)

Fire Map (current):

Reliability code: 0 - Indicative only

Reliability Comment: Determined from satellite imagery
(Sentinel/LandGate - hotspots),
topographic mapping &
observations (aerial) by RIC -
Peter Dellow.

Point of Origin:

Reliability code:

Reliability Comment:

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Peter Dellow

Date/time (hrs): 13/03/2018 2:50:00 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Aerial

4. Reporting

Report prepared by:

Name: Mark Schuster Date/Time (hrs) 26/03/2018 2:20:32 PM

Information reported by:

Name: Peter Dellow Date/Time (hrs) 18/03/2018 10:00:00 AM

Go to Burn Approved:

Approved by: Alistair Hartley Date: 12/03/2018

5. Fire Details

Fire Status: Out

Type of Fire: Planned Burn

Planned burn primary purpose: Conservation Management

Planned burn secondary purpose: Hazard Reduction

Category of Incident: Level 1

Control Strategy:

Fire Severity: Low

Area burnt (preliminary)

Area Burnt	Final	
	(ha)	Proportion (%)
On department estate	258.367456717587	100.00
Off department estate	0	0.00
Total	258.367456717587	100.00

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating:

Overall Quantity of Fuel (t/ha):

Overall Curing (grasslands only) (%):

Fire responsibility (lead agency managing this fire): QPWS

Resources

Number of Departmental staff present: 0

Number of other personnel present: 0

Number of Departmental fire units present: 0

Number of other agency fire units present: 0

6. Duration of control effort:

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)

7. n/a

8. Damage & Injuries: Did any of the following result from this fire?:

Damage or Injuries summary:

Injury/near hit details:

Fatality:	No
Serious Injury/LTI:	No
Minor Injury:	No
Near hit:	No
None:	Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure
SLM Infrastructure
DAF Infrastructure
QPWS Plant and Equipment
SLM Plant and Equipment
DAF Plant and Equipment
Lessee Assets
Permittee Assets
Neighbour/Private Assets
Local Government/Other Agency Assets
Fencing
Stock Killed
Primary Dwellings
Cultural Heritage Sites
Native Commercial Timber
None
Unknown
Timber Plantations
Other

Property damage quantity report (numbers):

Fencing Kilometers:
Stock killed:
Primary dwellings:
Cultural heritage sites:
Plantation hectares:
Native Commercial Timber Hectares:
Other:
Other (details):

9. Remedial Actions/Critical Issues identified in Debrief (preliminary):

No

Details:

10. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

"Gorge Aerial"

13 March 2018

- Spot ignition commenced at 1450hrs
- 444 incendiaries were dropped around the Purgatory Shelf west of Badhi Creek and East of Carnarvon Creek
- Two parallel lines were run commencing at top of slope and then mid slope
- One line was run along the top of Purgatory Shelf
- Good uptake of incendiaries was observed at point of departure
- It was expected that this fire would extinguish overnight
- No NAFI hotspots were detected following ignition

14 March 2018

- Aerial patrol at 1230hrs confirmed that fire had extinguished during the evening leaving a number of patchy fire scars along the top of slope and across Purgatory shelf
- At 1240 hrs three parallel ignition lines were run below these fire scars along a more moderate slope
- A total of 842 incendiaries were dropped
- A good uptake of incendiaries was observed at point of departure
- NAFI shows one hotspot at 1600hrs
- Fire is expected to extinguish overnight

15 March 2018

- No new NAFI detections since 1310 hrs on 14/3/18
- Smoke observed from Sandstone Park at 1600hrs on 15/3/18
- Smoke is light, white in colour and likely to be residual burning
- 2017 fire scar on Consuelo Tableland is expected to prevent this fire from travelling
- Fire watch to continue

Update provided to Firecomm Rockhampton on 15/3/18

18/03/2018: 1000hrs: Information (email) received from RIC Peter Dellow: "As of 1000hrs on 18 March 2018 NAFI shows no hotspot detections or residual fire associated with the aerial incendiary work undertaken in the vicinity of Badhi Creek. These fire can be reasonably considered to be out. I have notified Firecom Rockhampton.

No further SITREP required - until next stage of Planned Burn.

11. Has a Critical Incident Advice been Issued: No

Was the IMT formed:

If yes, roles in IMT:

No

12. Is this the final Situation Report?

No

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13234457
Report Status:	Update
Version:	1
Version Date:	27/02/2018

Situation Report - Planned Burn

1. Identification:

Burn Plan Number: 13234457

Current situation fire map:

Fire Name: Mt Moffatt central block

Fire Year 2018

(1 Jan to 31 Dec):

Burn type: Planned Burn

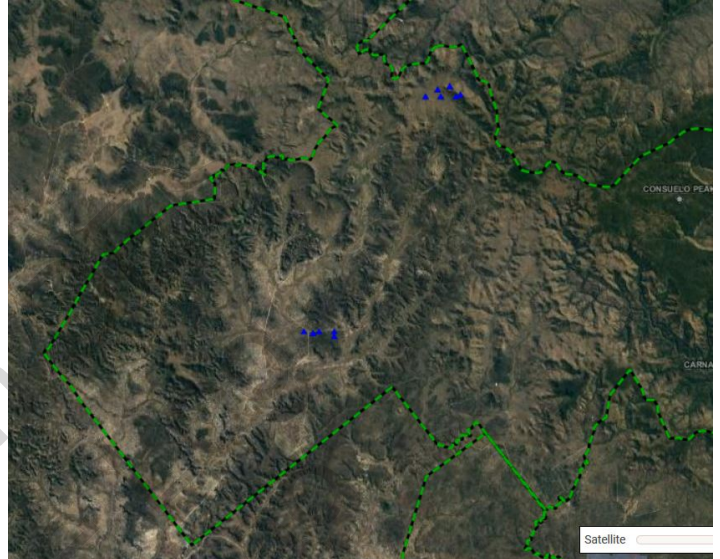
Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:



2. Fire Location Details:

Region: South West

Area: Carnarvon National Park/P/2018/008

Management Unit (SR): Sandstone

Work Unit (RIC): Mount Moffatt

Estate:

General Location: Two sectors - northern sector of Central block (mapped) and southern sector of Central block (unmapped) - but see hotspots of two ignition locations. On 8-9/05/18 - further aerial & ground ignitions in Central sector (all south of major traverse road) - see details in SITREP; 09-12/07/18 - further staged burn along marlong palin sector (and securing SW boundary of Dooloogoorah Station).

Fire Map (current):

Reliability code: 0 - Indicative only

Reliability Comment: Determined from combination of hotspots from satellite imagery (NAFI?LandGate/Sentinel) and advice from SR Al Hartley. Further stage on 8-9/05/18 - details from RIC Bruce Higham; further staged burn (Marlong Plain burn) - 09-12/07/18 - by RIC Peter Dellow and dave Holzberger.

Point of Origin:

Reliability code:

Reliability Comment:

3. Ignited by:

18-132

File A

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Who ignited / managed the planned burn:

Name and contact details: Bruce Higham
Date/time (hrs): 8/05/2018 3:30:00 PM
Organisation (Ignited by): QPWS
Ignition Tactic: Ground-based and Aerial

4. Reporting**Report prepared by:**

Name: Mark Schuster **Date/Time (hrs)** 20/07/2018 9:27:37 AM

Information reported by:

Name: Peter Dellow **Date/Time (hrs)** 19/07/2018 9:33:00 AM

Go to Burn Approved:

Approved by: Alistair Hartley **Date:** 19/02/2018

5. Fire Details

Fire Status: Out
Type of Fire: Planned Burn
Planned burn primary purpose: Conservation Management
Planned burn secondary purpose: Hazard Reduction
Category of Incident: Level 1
Control Strategy:
Fire Severity: Low
Area burnt (preliminary)

Area Burnt	Final	
	(ha)	Proportion (%)
On department estate	900.274831623843	97.48
Off department estate	23.2329629127474	2.52
Total	923.50779453659	100.00

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Low
Overall Quantity of Fuel (t/ha):
Overall Curing (grasslands only) (%):

Fire responsibility (lead agency managing this fire): QPWS

Resources

Number of Departmental staff present: 2
Number of other personnel present: 0
Number of Departmental fire units present: 1
Number of other agency fire units present: 0

6. Duration of control effort:

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
8/05/2018 2:30:00 PM	8/05/2018 3:30:00 PM	10/05/2018 9:44:00 AM	10/05/2018 9:44:00 AM

7. n/a

8. Damage & Injuries: Did any of the following result from this fire?:

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
 Serious Injury/LTI: No
 Minor Injury: No
 Near hit: No
 None: Yes

Injury quantity report (numbers):

Fatality (number):
 Serious Injury/LTI (Fire-fighters only - number):
 Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure
 SLM Infrastructure
 DAF Infrastructure
 QPWS Plant and Equipment
 SLM Plant and Equipment
 DAF Plant and Equipment
 Lessee Assets
 Permittee Assets
 Neighbour/Private Assets
 Local Government/Other Agency Assets
 Fencing
 Stock Killed
 Primary Dwellings
 Cultural Heritage Sites
 Native Commercial Timber
 None
 Unknown
 Timber Plantations
 Other

Property damage quantity report (numbers):

Fencing Kilometers:
 Stock killed:
 Primary dwellings:
 Cultural heritage sites:
 Plantation hectares:
 18-132

Native Commercial Timber Hectares:

Other:

Other (details):

9. Remedial Actions/Critical Issues identified in Debrief (preliminary):

No

Details:

10. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

19/02/2018: 1400hrs - two ground-based ignition areas undertaken in 'Central Block' of Mt Moffatt - by RIC Bruce Higham and another ranger. Low intensity burning resulting - due to high soil moisture (and previous rain events). Weather obs (general Injune area) - high temps (low 30s; high RH). No other information currently available.

24/02/2018: Series of summer rainfall events have fallen in the two active fire areas. This stage of planned burn now declared to 'Out' status. No further SITREPS required.

STAGE 2: 8-9/05/18 - Unlike Stage 1 (ground ignition only) this stage was both ground & aerial ignition. Details of Stage 2 below (from RIC Bruce Higham):

First ignition was at 3:30pm at Kookaburra Cave, 8/5/18. Temp 24, wind 3 km/h NE, Humidity 78%. Then burnt off Marlong Creek.

Aerial Ignition was 11:30 9/5/18. More matches that afternoon.

2 patrols every day since first ignition, Edges are secure.

Still logs smouldering even with negative minimums. KBDI 98.

Map of estimated burn area attached.

Further SITREP to be issued.

25/05/2018: Final SITREP for Stage 2 (aerial burn) - due to low night temps, high humidity and low daytime temps (max of low 20s) - consider any fire activity from earlier may planned burn is now fully extinguished.

NEXT SECTOR OF STAGED BURN: Marlong Plains burn - 09-12/07/18 - see SITREP below (provided by Dave Holzberger & RIC Peter Dellow at 9.30am, 10/07/18):

09/07/2018

Ignition commenced along the SW end of the Dooloogarah boundary at 1500hrs, observations Temperature: 23° Humidity: 23% Wind: SE 2-4 km/h. 2 staff began ignition using drip torch with a wet line to tie the fire into surrounding topography. Fire taking well and backing away from constructed fire trail. Continued with drip torch ignition east along boundary towards the cookies gate. Ignition changed to spots as fine fuel loads increased. Fire backing well and spots joining creating a line and backing away from the constructed fire trail.

1700 Temperature: 13° Humidity: 40% Wind: ESE 5-10 km/h

Returned to dripline ignition as conditions changed. Ignition ceased at 1730. Fire still continued to travel in through areas of heavier fuel load away from the edge. Final patrol deemed safe to leave for the night with good results and the fire expected to be extinguished overnight with the predicted conditions overnight.

FURTHER SITREP to be provided - as information on this staged burn is obtained from RIC.

10/07/2018

Ignition commenced from the cookies gate heading N towards horse fence at 1100hrs, observations Temperature: 18° Humidity: 28% Wind: SE 5 km/h. 2 staff began spot ignition using matches and 1 staff patrolling with very minimal fire taking. Ignition switched to dripline with poor results. Fire behaviour was assessed as not meeting objectives. Fuel hazard assessment was undertaken along the remaining Dooloogarah boundary and horse fence. Fuel hazard was assessed as low. Fuel hazard assessment was then undertaken on Marlong Plain and a decision to ignite was actioned. The access track to Marlong Plain was closed prior to ignition.

Ignition commenced on Marlong Plain at 1500hrs, local observations Temperature: 18° Humidity: 20% Wind: S to SE 3 km/h with gusts up to 7km/h. Three spot ignitions undertaken with good fire uptake with a rate of spread around 1km/hr. Dripline and spots used to ignite back from the car park to the main road on northern side of the road. Crews left at 1730hrs with fire settling down and safe. 2 staff returned at 1930hrs, observations Temperature: 8° Humidity: 70% Wind: ENE less than 5 km/h. Northern end appeared to be close to extinguished. Southern end moving slowly adjacent to Marlong creek. 2100hrs Fires patchy and temperatures dropping rapidly with fire becoming patchy. Conditions assessed as safe to leave for the evening.

11/07/2018

0700hrs Temperature: -4.5° Humidity: 100% Wind: 0 km/h

Fire patrol of Marlong Plain at 0930hrs. Fire had reignited at the northern end of the plain with a small evident. Two units attended and undertook suppression, fire out. Smoke plume was then observed at the southern end of the plain. Two units

attended but were not able to undertake suppression. This fire travelled south in Marlong Creek and along the western flank. Northerly winds gusting to 10kph pushed this fire toward a ridgeline aligned parallel to Marlong Creek. This fire progressively burnt up the eastern slope throughout the day and appeared on NAFI as a hotspot at 1300hrs. This fire had reached the crest of the ridgeline by 1630hrs. The Cocky's gate fire which was initially ignited on 10 July on the Dooloogarah boundary continues to burn in a south and east direction. Overnight conditions have not yet put this fire out. Mop up activities continued throughout the day. At time of departure Marlong Plain was contained with fire burning on the ridge adjacent to Marlong Creek and the higher country west of the Cocky's gate. 12/07/2018

12/07/2018

0700hrs Temperature -3.5oC, RH: 100% Wind: 0 kph

Fire patrol of Marlong fire and Cocky's Gate fire @ 0830hrs. Fire out on Marlong Plain and adjacent ridgeline west of Marlong Creek. Cocky's Gate fire has continued through the night travelling into the north east sector of Rungbark Gully. This fire is burning downslope in broken country at a low intensity. No suppression is available. Should this fire burn further downslope there is the possibility that it travels onto the open plains of Rungbark Gully where fuel loads are elevated. In the event that this occurs attention will be required along Dooloogarah Road and to a lesser extent the Circuit Drive. The Cocky's Gate fire has a north eastern flank burning in broken country west of Marlong Plain. This fire was observed to cool through the day and is likely to break up overnight. In the event that this fire continues to travel in a north east direction it is may run onto Marlong Plain in unburnt country. If this occurs attention will be required along the Dooloogarah boundary and Horse Fence. The Dooloogarah boundary and Horse Fence has a mineral earth break from 3 – 6m in width and low fuel hazard under current conditions. Conditions are forecast to continue with further reduction in overnight temperatures. NAFI shows no new hotspots overnight. All fires are considered safe. Carnarvon Gorge crew departs today. Mt Moffatt to maintain a fire watch. Senior Ranger Sandstone has been briefed on current status and possible scenarios that may occur should this fire continue to travel.

13/07/2018

0700hrs Temperature -3oC, RH: 95%, Wind 0 kph

17/07/2018:

RIC Peter Dellow has not observed any new activity since Friday 13 July.

Ranger Rob Sternberg has reported no smoke since this time. RIC has reported this staged planned burn to 'Out' status - certainly the very cool night temperatures have aided in suppressing any active fire areas.

NO FURTHER SITREPS FOR THIS STAGE (i.e. Marlong Plain)

11. Has a Critical Incident Advice been Issued: No

Was the IMT formed:

If yes, roles in IMT:

No

12. Is this the final Situation Report?

No

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13234841
Report Status:	Update
Version:	1
Version Date:	14/03/2018

Queensland Parks and Wildlife Service

Situation Report - Planned Burn

1. Identification:

Burn Plan Number: 13234841

Current situation fire map:

Fire Name: Consuelo Tableland

Fire Year 2018

(1 Jan to 31 Dec):

Burn type: Planned Burn

**Damage / Injury
Summary files/s:**

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South West

Area: Carnarvon National
Park/P/2018/009

Management Unit (SR): Sandstone

Work Unit (RIC): Mount Moffatt

Estate:

General Location: Consuelo section of Carnarvon NP
- on shelves, north of Black Alley
Creek.

Fire Map (current):

Point of Origin:

Reliability code: 0 - Indicative only

Reliability code:

Reliability Comment: Determined from satellite imagery
(Sentinel/LandGate/NAFI - hotspot
sources), topographic mapping &
observations by RIC - Peter
Dellow (aerial obs).

Reliability Comment:

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Peter Dellow

Date/time (hrs): 14/03/2018 1:10:00 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Aerial

4. Reporting

Report prepared by:

Name: Mark Schuster Date/Time (hrs) 26/03/2018 2:28:06 PM

Information reported by:

Name: Peter Dellow Date/Time (hrs) 18/03/2018 10:00:00 AM

Go to Burn Approved:

Approved by: Alistair Hartley Date: 12/03/2018

5. Fire Details

Fire Status: Out

Type of Fire: Planned Burn

Planned burn primary purpose: Conservation Management

Planned burn secondary purpose: Hazard Reduction

Category of Incident: Level 1

Control Strategy:

Fire Severity: Low

Area burnt (preliminary)

Area Burnt	Final	
	(ha)	Proportion (%)
On department estate	422.064532106148	100.00
Off department estate	0	0.00
Total	422.064532106148	100.00

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating:

Overall Quantity of Fuel (t/ha):

Overall Curing (grasslands only) (%):

Fire responsibility (lead agency managing this fire): QPWS

Resources

Number of Departmental staff present: 0

Number of other personnel present: 0

Number of Departmental fire units present: 0

Number of other agency fire units present: 0

6. Duration of control effort:

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)

7. n/a

8. Damage & Injuries: Did any of the following result from this fire?:

Damage or Injuries summary:

Injury/near hit details:

Fatality:	No
Serious Injury/LTI:	No
Minor Injury:	No
Near hit:	No
None:	Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure
SLM Infrastructure
DAF Infrastructure
QPWS Plant and Equipment
SLM Plant and Equipment
DAF Plant and Equipment
Lessee Assets
Permittee Assets
Neighbour/Private Assets
Local Government/Other Agency Assets
Fencing
Stock Killed
Primary Dwellings
Cultural Heritage Sites
Native Commercial Timber
None
Unknown
Timber Plantations
Other

Property damage quantity report (numbers):

Fencing Kilometers:
Stock killed:
Primary dwellings:
Cultural heritage sites:
Plantation hectares:
Native Commercial Timber Hectares:
Other:
Other (details):

9. Remedial Actions/Critical Issues identified in Debrief (preliminary):

No

Details:

10. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Black Alley

14 March 2018

- Aerial assessment of Charlie Victor Spur and Black Alley was undertaken
- Nyanda wildfire has reduced fuel loads on the north side of Consuelo Creek
- The shelf on the northern side of Black Alley Ridge was assessed as holding moderate fuel load
- Two parallel ignition lines were run along the shelf
- A total of 587 incendiaries were dropped
- A good uptake of incendiaries was observed at point of departure
- NAFI shows a number of hotspots at 1600hrs
- This fire is expected to extinguish overnight

15 March 2018

- No new NAFI detections since 1310 hrs on 14/3/18
- Smoke observed from Ingelara at 1600 hrs on 15/3/18
- Smoke is light, white in colour and likely to be residual burning
- 2016 and 2017 fire scars in the vicinity is expected to prevent this fire from travelling
- Fire watch to continue

Update provided to Firecomm Rockhampton on 15/3/18

Further SITREP to be issued when further obs.

18 march 2018: 1000hrs - Information provided by RIC Peter Dellow (email) as follows: "As of 1000hrs on 18 March 2018 NAFI shows no hotspot detections or residual fire associated with the aerial incendiary work undertaken in the vicinity of Black Alley. This fire can be reasonably considered to be out. I have notified Firecom Rockhampton."

No further SITREP required until next stage of the Planned Burn.

11. Has a Critical Incident Advice been Issued: No

Was the IMT formed: If yes, roles in IMT:

No

12. Is this the final Situation Report?

No

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13236793
Report Status:	Final
Version:	1
Version Date:	14/05/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13236793

Fire Name: Mt Mobil

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s: Flight Plan_Mt Mobil Burn_Chesterton NP_May18.pdf

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South West

Management Area: Chesterton Range National Park/P/2017/001

Management Unit (SR) Mulgalands

Work Unit (RIC) Northern Mulga

Estate:

General Location: Along southern boundary (adjoining 'Dog Fence') of Mt Mobil burn block, Chesterton NP

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Tracy Wattz

Date/time (hrs): 14/05/2018 11:00 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based and Aerial

4. Reporting:

Report prepared by:

Name: Tracy Wattz Date/Time (hrs) 30/05/2018 12:00:00 AM

Information reported by:

Name: Tracy Wattz Date/Time (hrs) 30/05/2018 8:32:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Low

Overall Quantity of Fuel: 9.5

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 30%

6. **Fire Status:** Out
Fire out: date/time (hrs): 30 May 2018 2:19 AM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
14/05/2018 2:29:00 PM	14/05/2018 2:29:00 PM	24/05/2018 2:29:00 PM	30/05/2018 2:29:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

s.73

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	2,379.12	100.00
	Off department estate	0.00	0.00
	Total	2,379.12	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Fire Crews - TM,GS,TR,JS,TW

14/05/2018: 1520hrs - notified by RIC/IC (Tracy Wattz) of probil block burn. Commenced late morning (2 crews) lighting along southern boundary of block (adjoining Dog fence). Commenced at gate point 30 - along boundary - proceeding towards no. 85. General low fire activity (sometimes moderate). Fh = 1-1.5m (depending on understorey thickness). General weather conditions - mid-high 20s (24-26) (temp); RH = 23% at start, latest obs = 37%. Minimal soil moisture. Burn block largely euc woodland, large areas of buffel grass invasion + some thicker regrowth areas - resultant from intense 2012 wildfire.

Low night temps (approx. 2-6 degrees) will restrict ROS and overall area of fire impacts. Further SITREP to be issued.

22/05/2018:Helicentral Aerial Incendiary due 0900hrs 23/05 will be targeting ridgelines and unburnt high fuel loads to create mosaics reduce and fragment fuel loads. Further SITREP to be issued. Fire Crew GS,TR,TW.

28/05/2018:Aerial ignition 23/05 at 1130hrs, areas of grass fuels burnt, ridgelines not so favourable, low fuel, with some ground timber build up in woodland areas burning in patches. Overall 20-30% burn of total area was achieved due to light fuel loads throughout proposed burn area.

30/05/2018:Fire is out, cease patrols, notify Firecom QPWS has ceased burning.

13. Fire Summary:

Stage burn with ground and aerial over two weeks.

With fuel loads 9t/ha in patches along southern boundary sections (buffel grass areas, still holding moisture), a KBDI of 190 (not ideal) a cool burn carried into edges of brigalow woodlands with minimal impact on recruitment. Winds predicted 11 to 20km/hr, recorded up to 10km/hr in burn area, with <9t/ha over 80% of the burn area, warmer temps and higher winds were needed to carry fire through more areas to achieve a better fragmented burn.

Aerial incendiary ignition, targeted fuel load areas, burning well reducing wildfire risks, very light on fuels on ridgelines and throughout wooded areas still recovering from 2013 wildfire event. Last good rains fell early 2018.

Working off slashed/dirt breaks worked well with only a few incursions. Some of the larger trees and dead timber caught alight due to dry conditions.

Better organised crews/equipment/fire breaks in advance of proposed planned burn dates.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt forest and woodland	36.20	Moderate	Maintain healthy grassy eucalypt forest and woodland	40–70 % spatial mosaic of burnt patches.	Partially achieved	Targeted unburnt grassy areas within Eucalypt forests to achieve some mosaic outcomes.
Eucalypt forest and woodland	36.20	Moderate	Maintain healthy grassy eucalypt forest and woodland	Overall fuel hazard has been reduced to low.	Partially achieved	Light fuels reduced chances of breaking up areas.
Acacia communities	38.60	Moderate	Maintain healthy grassy eucalypt forest and woodland	Minimal scorching or penetration of mature acacia tree edge.	Partially achieved	Some scorching of juvenile brigalow occurred along edges of Brigalow communities, mostly fire going out at edge of main woodland areas, Flat-stemmed wattle shrubs up to 3m high were scorched, recovery rapidly after fire.

Brigalow communities	7.50	Patchy	Maintain healthy grassy eucalypt forest and woodland	Limit the impact of fire on firesensitive species known to occur within an area.	Achieved	Spot lighting in fuel loads along edges of brigalow woodland communities achieved a cool slow burn, nil to minimal impact occurred.
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17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
14/05/2018	10:21	5	S-SSE	24	23	193		Initial ground burn 14/05-17/05, average 25 degrees, wind remain in S-SSE, RH average 35%, winds 4-10km/h throughout the week.
23/05/2018	10:23	5	S	25	37	202		KBDI needed to be lower, air was dry and cool, though areas burnt where fuel loads were unburnt from 2013 wildfire.

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	Tracy Wattz Greg Sloane Tony Mayo Teeghan Rogers Jack Schiffer	Standard Hours	253	20.25	5,123.25
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel	Tracy Wattz Greg Sloane Tony Mayo Teeghan Rogers Jack Schiffer	Total Cost	28	105.00	2,940.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment	Fire Units x 3 crews		128.75	20.00	2,575.00
	Leased/hired heavy plant	John Deere Tractor, preparing fire breaks		40	50.00	2,000.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage	QGLE20 QGKB02 QGKB01	Days	18	69.00	1,242.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire	Helicental - Russell Knob Raindance	Total Cost	1705	5.00	8,525.00
Materials & Consumables	Incendiaries	3000 pellets @ .50/pellet	Total Cost	1500		1,500.00
Damaged/lost equipment	Details	Fire boots melted on fire line	Total Cost	180		180.00
Total:						24,085.25

19. Fire funding source: 1001233

Expenditure: \$20,000.00

20. Fireline repairs (details): Eastern boundary will need a grader to clear line.

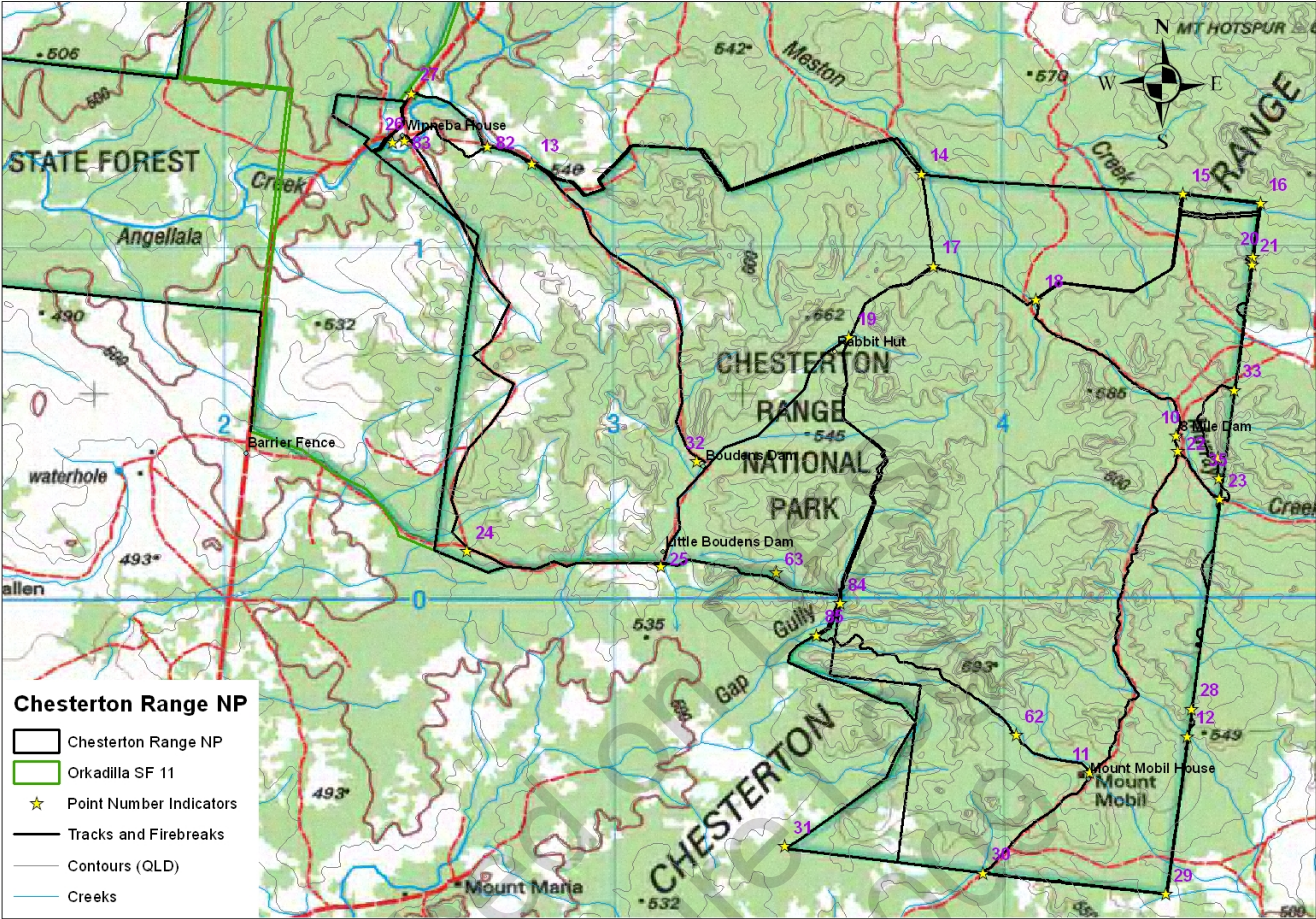
Expenditure: \$20,000.00

21. Final fire map

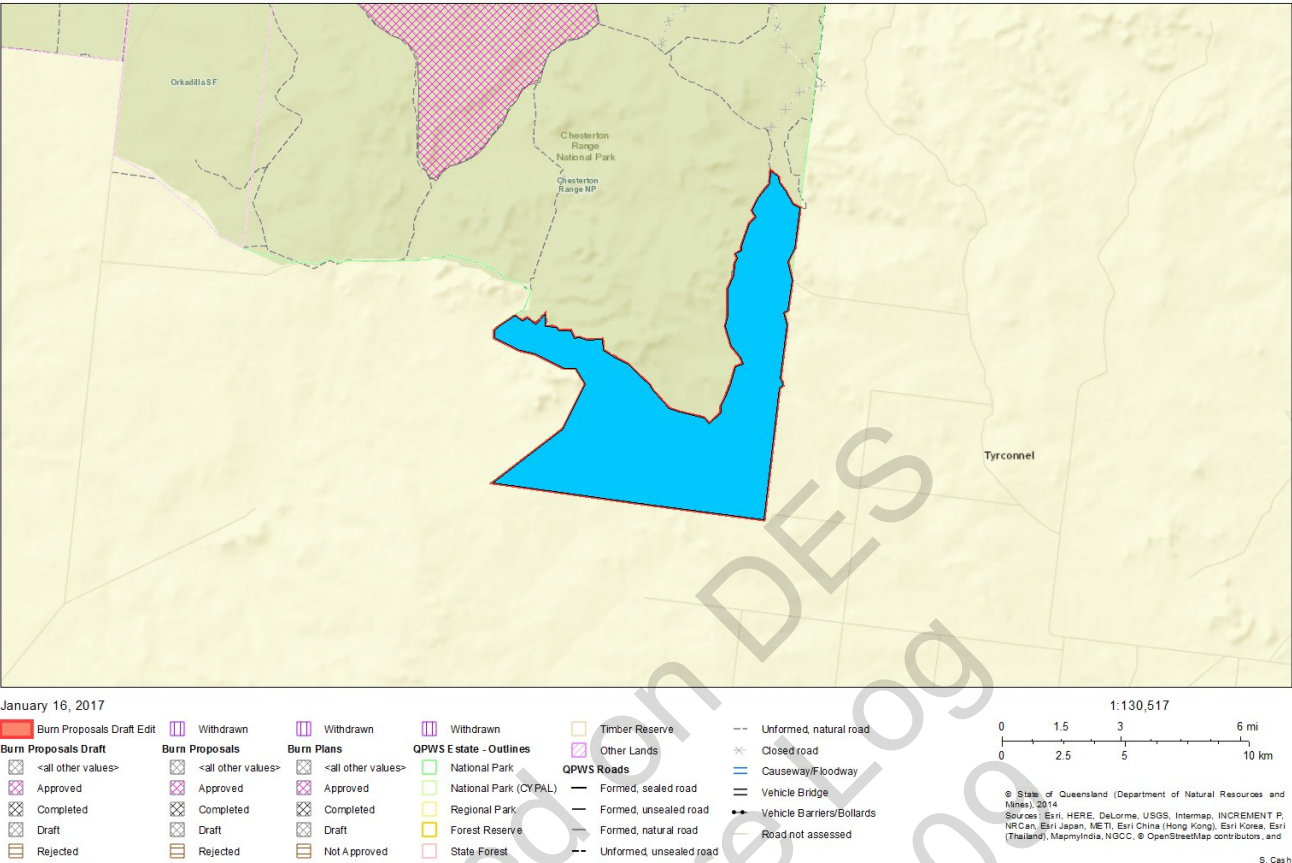
Reliability Code: 17 - 1:250000 topographic map

Reliability Comment:

22. Fire Report Map/s



Mt Mobil



23. Return Year (a reminder when this area needs to be burnt again):

Year: 2021

Comments:

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13236515
Report Status:	Final
Version:	1
Version Date:	04/05/2018

Fire Report - Planned Burn

1. Identification: Burn Plan Number: 13236515

Fire Name: Metal Hills
Fire Year (1 Jan to 31 Dec): 2018
Burn type: Planned Burn
Damage / Injury Summary files/s:
Multimedia file/s:
GPX file/s:
Fire map:
Point of Origin:

2. Fire Location Details:

Region: Northern
Management Area:
Management Unit (SR) Dry Tropics
Work Unit (RIC) Chillagoe
Estate:
General Location: Eastern and southern sides of Chillagoe Mungana Caves National Park Metal Hills section.

3. Ignited by:

Who ignited / managed the planned burn:
Name and contact details: Mick Cockburn
Date/time (hrs): 30/04/2018 7:19 AM
Organisation (Ignited by): QPWS
Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name:	Date/Time (hrs)		
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Information reported by:

Name:	Ian Holloway	Date/Time (hrs)	22/10/2018 12:11:00 PM
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Fuel characteristics prior to fire:
Overall Fuel Hazard Rating: Not Assessed
Overall Quantity of Fuel:
Overall Curing (grasslands only): 60

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

7. **Duration of fire (hrs):** 7 May 2018 12:38 PM

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
3/05/2018 10:01:00 AM	3/05/2018 10:12:00 AM	4/05/2018 3:01:00 PM	7/05/2018 10:02:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: None

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Ignition on 30/4/18 of the north eastern section of planned burn, overall successful for this section. Reignition to occur 4/5/18 of the southern section of planned burn area.
Reignition occurred 4/5/18, fire out 7/5/18. Further ignition to take place as conditions get more favourable.
22/10/2018 no further burns to be done against this proposal

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt communities	94.70	Moderate	Maintain healthy grassy eucalypt communities	Over several hectares, a mosaic of 30-70 % of burnt ground within the boundary of the burn.		
Eucalypt communities	94.70	Moderate	Maintain healthy grassy eucalypt communities	Over several hectares a mosaic of 25-50 % of blackened ground within the boundary of the burn.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other

18. Costs:

Item	Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:					

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13236484
Report Status:	Final
Version:	1
Version Date:	03/05/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13236484

Fire Name: Piano
Fire Year (1 Jan to 31 Dec): 2018
Burn type: Planned Burn
Damage / Injury Summary files/s:
Multimedia file/s:
GPX file/s:
Fire map:
Point of Origin:

2. Fire Location Details:

Region: Northern
Management Area:
Management Unit (SR) Dry Tropics
Work Unit (RIC) Chillagoe
Estate:
General Location: Southern side of the Chillagoe Mungana Caves national Park Piano section. Southern side of Piano Tower.

3. Ignited by:

Who ignited / managed the planned burn:
Name and contact details: Mick Cockburn
Date/time (hrs): 3/05/2018 9:57 AM
Organisation (Ignited by): QPWS
Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:
Name: **Date/Time (hrs)**
Information reported by:
Name: Doug Davidson **Date/Time (hrs)** 10/05/2018 9:54:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Not Assessed
Overall Quantity of Fuel:
Overall Curing (grasslands only): 60

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out
7. **Duration of fire (hrs):** 7 May 2018 9:54 AM

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
3/05/2018 9:27:00 AM	3/05/2018 10:00:00 AM	3/05/2018 1:27:00 PM	4/05/2018 4:56:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: None

Injury/near hit details:

Fatality: No

Serious Injury/LTI: No

Minor Injury: No

Near hit: No

None: Yes

Injury quantity report (numbers):

Fatality (number):

Serious Injury/LTI (Fire-fighters only - number):

Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No

SLM Infrastructure No

DAF Infrastructure No

QPWS Plant and Equipment No

SLM Plant and Equipment No

DAF Plant and Equipment No

Lessee Assets No

Permittee Assets No

Neighbour/Private Assets No

Local Government/Other Agency Assets No

Fencing No

Stock Killed No

Primary Dwellings No

Cultural Heritage Sites No

Timber Plantations No

Native Commercial Timber No

Other No

Unknown No

None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Fire contained to planned area and achieved desired results. 1400 3/5/18.

Fire to be monitored 4/5/18. Believed to be out, further monitoring to confirm.

Fire is out.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt communities	74.10	Moderate	Maintain healthy grassy eucalypt communities	Over several hectares, a mosaic of 30-70 % of burnt ground within the boundary of the burn.		
Eucalypt communities	74.10	Moderate	Maintain healthy grassy eucalypt communities	Over several hectares a mosaic of 25-50 % of blackened ground within the boundary of the burn.		
Land Management Exclusion	25.90	Patchy	Maintain healthy grassy eucalypt communities	No scorch of margin of non-target fire vegetation group		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13236110
Report Status:	Final
Version:	1
Version Date:	24/04/2018

Fire Report - Planned Burn

1. Identification: Burn Plan Number: 13236110

Fire Name: Dome Rock

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Northern

Management Area:

Management Unit (SR) Dry Tropics

Work Unit (RIC) Chillagoe

Estate:

General Location: Chillagoe Mungana Caves National Park - Dome Rock Section

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Mick Cockburn

Date/time (hrs): 26/04/2018 10:00 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Mick Cockburn Date/Time (hrs) 1/05/2018 3:09:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating:

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 1 May 2018 3:00 PM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
26/04/2018 10:00:00 AM	26/04/2018 10:05:00 AM	26/04/2018 3:13:00 PM	27/04/2018 7:30:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: Null to report.

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

24-04-18 - 0930 -Ignition is set to commence at 10am by Mick Cockburn (Ph 40947163) and 5 other Chillagoe staff. Ignition will begin at the SE corner heading West eventually completing a full loop around the section of Park.
26-04-18- 0942- Ignition has been delayed until Friday the 27th of April. Burning will commence at aprox. 10am. 1-05-18 - 3:00pm Mick Cockburn reported that fire was out and the burn was successful.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt communities	100.00	Moderate	Maintain healthy grassy eucalypt communities	Over several hectares, a mosaic of 30-70 % of burnt ground within the boundary of the burn.		
Eucalypt communities	100.00	Moderate	Maintain healthy grassy eucalypt communities	> 75 % of overabundant saplings < 2 m are reduced.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
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18. Costs:

Item	Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:					

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13236463
Report Status:	Final
Version:	1
Version Date:	03/05/2018

Fire Report - Planned Burn

1. Identification: Burn Plan Number: 13236463

Fire Name: Walkunders

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Northern

Management Area:

Management Unit (SR) Dry Tropics

Work Unit (RIC) Chillagoe

Estate:

General Location: Walkunder section of Chillagoe Mungana Caves National Park.

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Mick Cockburn

Date/time (hrs): 2/05/2018 8:07 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Ian Holloway Date/Time (hrs) 22/10/2018 12:08:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Not Assessed

Overall Quantity of Fuel:

Overall Curing (grasslands only): 60

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out
Fire out: date/time (hrs): 3 May 2018 7:14 AM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
2/05/2018 7:15:00 AM	2/05/2018 7:30:00 AM	2/05/2018 4:15:00 PM	4/05/2018 7:16:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: None

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Planned burn conducted 2/5/18. Fire very patchy with areas well burnt and other ignition not possible. Overall desired outcome for initial burn achieved, further ignition to be undertaken over the coming weeks.
22/10/2018 no further burns to be done against this proposal

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt communities	47.40	Moderate	Maintain healthy shrubby eucalypt communities	Over several hectares a mosaic of 25-50 % of blackened ground within the boundary of the burn.		
Eucalypt communities	47.40	Moderate	Maintain healthy shrubby eucalypt communities	Recruitment of obligate seeders (e.g. Jacksonia spp. and Acacia spp.) promoted over the burn area.		
Land Management Exclusion	44.30	Patchy	Maintain healthy shrubby eucalypt communities	No scorch of margin of non-target fire vegetation group		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
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18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13236394
Report Status:	Final
Version:	1
Version Date:	01/05/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13236394

Fire Name: Royal Arch

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Northern

Management Area:

Management Unit (SR) Dry Tropics

Work Unit (RIC) Chillagoe

Estate:

General Location: Between the Royal Arch Tower and Chillagoe Creek

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Mick Cockburn

Date/time (hrs): 30/04/2018 10:00 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Ian Holloway Date/Time (hrs) 22/10/2018 12:04:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Not Assessed

Overall Quantity of Fuel:

Overall Curing (grasslands only): 60

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out
Fire out: date/time (hrs): 4 May 2018 7:09 AM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
1/05/2018 7:10:00 AM	1/05/2018 7:25:00 AM	2/05/2018 7:10:00 AM	4/05/2018 7:11:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: None

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

1-05-18- 3:37pm - Ignition begun at the royal arch carpark and went along Torwood Rd until Chillagoe Ck. Ignition continued around the Royal Arch Bluff until the pekings tower where it was tied into. Ignition also took place from brants crossing back to Chillagoe creek securing this section of boundary. Overall fire went according to plan and the desired outcome was achieved.

22/10/2018 no more fires to be completed against this proposal.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt communities	84.80	Moderate	Maintain healthy grassy eucalypt communities	Over several hectares, a mosaic of 30-70 % of burnt ground within the boundary of the burn.		
Vine thickets	11.30	Patchy	Maintain healthy grassy eucalypt communities	No scorch of margin of non-target fire vegetation group		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
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18. Costs:

Item	Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:					

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13236115
Report Status:	Final
Version:	1
Version Date:	24/04/2018

Fire Report - Planned Burn

1. Identification: Burn Plan Number: 13236115

Fire Name: Donna Section

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Northern

Management Area:

Management Unit (SR) Dry Tropics

Work Unit (RIC) Chillagoe

Estate:

General Location: Donna section on the eastern and western sides of the balancing rock access road.

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Mick Cockburn

Date/time (hrs): 24/04/2018 2:03 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Ian Holloway Date/Time (hrs) 22/10/2018 12:01:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate

Overall Quantity of Fuel:

Overall Curing (grasslands only): 60

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out
Fire out: date/time (hrs): 3 May 2018 2:11 PM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
24/04/2018 7:30:00 AM	24/04/2018 7:32:00 AM	24/04/2018 4:14:00 PM	2/05/2018 2:14:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: Null.

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

24-04-2018- 10:10am - Ignition will commence at approx. 2pm at the Donna Section entry grid. Lighting will continue along the northern break heading east then turning south along the eastern break. At the 3 ways gate the fire will be tied into the tower of London and the balancing rock access road.

26-04-18 - 0953- Area burnt well and achieved the desired outcome. Continuation of this burn will begin tomorrow where the rest of the proposed burn will be carried out.

3/5/18 1400. Fire is currently out. reignition to occur approx 15/5/18 weather dependent.

22/10/18 no more burning to be done against this proposal.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt communities	88.60	Moderate	Maintain healthy grassy eucalypt communities	Over several hectares, a mosaic of 30-70 % of burnt ground within the boundary of the burn.		
Eucalypt communities	88.60	Moderate	Maintain healthy grassy eucalypt communities	Significant reduction in abundance of woody weeds.		
Land Management Exclusion	9.50		Maintain healthy grassy eucalypt communities	No scorch of margin of non-target fire vegetation group		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
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18. Costs:

Item	Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:					

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	Yes
Burn plan priority code:	Very High
FLAME Burn Plan ID:	13236161
Report Status:	Final
Version:	1
Version Date:	26/04/2018

Fire Report - Planned Burn

1. Identification: Burn Plan Number: 13236161

Fire Name: Clemant Early Burning

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Great Barrier Reef and Marine Parks

Management Area:

Management Unit (SR) Ingham

Work Unit (RIC) Paluma

Estate:

General Location: Between Station Ck and the fenceline/firebreak to the north; an area west of the pine plantation from Saltwater Ck up into the hills; Northern side of Saltwater Ck to 'Forestry Rd'; Between Saltwater and Leichhardt creeks west to back track; adjacent to highway south of Station Ck; Northern boundary to beach rd, east of the railway line.

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Troy Ludlow

Date/time (hrs): 24/07/2018 4:10 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based and Aerial

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Troy Ludlow Date/Time (hrs) 13/08/2018 2:30:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate

Overall Quantity of Fuel: 8

Overall Curing (grasslands only): 60

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

7. **Fire out: date/time (hrs):** 8 August 2018 2:30 PM
Duration of control effort:

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
24/04/2018 11:00:00 AM	24/04/2018 11:00:00 AM	26/07/2018 2:30:00 PM	27/07/2018 11:00:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: Nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

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File A

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Property damage quantity report (numbers):

- Fencing Kilometers:
- Stock killed:
- Primary dwellings:
- Cultural heritage sites:
- Plantation hectares:
- Native Commercial Timber Hectares:
- Other:
- Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

24/04 - Spot ignition using matches. Fire burning slowly back against the prevailing breeze. Very mild burn, low flame <30cm. Expected to self-extinguish overnight and/or on natural barriers and tracks.

26/04 - Patchy fire burnt to natural/man-made barriers and self-extinguished overnight.

23/05 - Spot ignition using matches. Fire burning slowly back against the prevailing breeze. Expect fire to self-extinguish overnight and/or on natural barriers and firebreaks.

25/05 Station Ck fire from 23/05 self-extinguished. Spot ignition of an area west of the pine plantation. Fire expected to self-extinguish overnight on natural barriers.

31/05 - Area ignited on 25/05 is still going. Fire is burning up into the hills in that area, but has self-extinguished down around the pine plantation area. Spot ignition using matches of an area along the 'back track'. This fire is expected to self-extinguish on natural barriers and/or firebreaks over the next few days.

06/06 - Ignited area from Saltwater Ck north to the 'Forestry Rd'. Spot ignition using matches. Fire expected to burn steadily off the break and self-extinguish overnight and/or on natural barriers, firebreaks and roads. Area ignited on 31/05 has self-extinguished.

07/06 - Extended burn from 24/04 through spot ignition. Expected to self-extinguish on natural barriers.

08/06: Aerial incendiary operations conducted on 6 June in remote hill country between Saltwater and Leichhardt Creeks. TD

13/06 - Spot ignition of area between Saltwater Ck and the 'Forestry Rd'. Fire expected to burn steadily and self-extinguish on natural barriers, firebreaks and tracks.

14/06 - Spot ignition to burn out remainder of area ignited yesterday - ignited from Saltwater Ck along firebreak to 'Forestry Rd' and then along road to meet up with burnt area. Fire expected to self-extinguish overnight.

15/06 - Area ignited 13/06 has self-extinguished. No further patrols necessary.

19/06 - Fire still active in the hills in the remote western part of Clemant. Area burnt on the northern side of Saltwater Ck on 13-14/06 is out.

25/06 - Recent rainfall in area. No smoke visible in the hills in the remote western part of Clemant.

10/7 - Planned burn took place in the vicinity of Station Creek on the eastern side of the Bruce Highway, between highway and QR line. Objective was to reduce smoke hazard to Bruce highway from wildfire.

11/07 - Ignited area on the western side of the Bruce Highway, between Saltwater Ck and Leichhardt Ck.

12/07 - Area ignited yesterday still active, but well within containment lines and/or natural barriers. Additional ignition of internal areas occurred.

24/07 - Planned burn of area between northern boundary and 'Beach Rd', east of the HV powerline. Objective was to provide protection to neighbours from wildfires.

25/07 - Planned burn of area adjacent to railway line, between northern boundary and 'Beach Rd'. Objective was to provide protection to neighbours from wildfires.

26/07 - Mop up and patrol. Area safe.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn):

(Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Lowland open forest	33.60	Low	Maintain healthy lowland open forest	25-60 % spatial mosaic of burnt patches		
Lowland open forest	33.60	Low	Maintain healthy lowland open forest	> 75 % of mid stratum saplings are scorched to the tip.		
Open forests of the foothills and ranges	30.20	Low	Maintain healthy lowland open forest	> 90 % of the grass clumps remain as stubble.		
Open forests of the foothills and ranges	30.20	Low	Maintain healthy lowland open forest	Fuel reduced to less than 5 tonnes per hectare (t/ha).		
Melaleuca communities	27.30	Low	Maintain healthy lowland open forest	> 95 % of epiphytes and ant plants retained.		
Melaleuca communities	27.30	Low	Maintain healthy lowland open forest	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha		
Riparian, fringing and dune communities	0.10	Patchy	Maintain healthy lowland open forest	Fire penetrates no further than one meter into the edge (if there is a well defined edge).		
Wildfire Mitigation	65.70	Low	Maintain healthy lowland open forest	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha		
Land Management Exclusion	0.70	Patchy	Maintain healthy lowland open forest	No scorch of margin of non-target fire vegetation group.		
Land Management Sustainable Production	1.10	Patchy	Maintain healthy lowland open forest	Burn: 90-100 % (for protection zone); 60-80 % (for wildfire mitigation zone).		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
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18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Medium
FLAME Burn Plan ID:	13244525
Report Status:	Final
Version:	1
Version Date:	31/07/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13244525

Fire Name: Ed Centre

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South East Queensland

Management Area: Conondale Conservation Park/P/2017/001

Management Unit (SR) SC Hinterland

Work Unit (RIC) Kenilworth

Estate:

General Location: North east corner of proposal

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Dom Tyrrell

Date/time (hrs): 31/07/2018 11:36 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Martin Ball Date/Time (hrs) 31/08/2018 2:14:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Low

Overall Quantity of Fuel: 5

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 30%

6. **Fire Status:** Out
Fire out: date/time (hrs): 9 August 2018 9:08 AM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
31/07/2018 7:00:00 AM	31/07/2018 9:00:00 AM	31/07/2018 12:00:00 AM	7/08/2018 9:13:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: Nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	2.21	100.00
	Off department estate	0.00	0.00
	Total	2.21	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Attempted ignition however fire self extinguished, will attempt reigniting when conditions are more favourable.
02/08/18 MB One small stump still smouldering. All other ignition is out. Safe
09/08/18 GK Fire has self extinguished, will attempt re-ignition at a later date. OUT
16/08/18 GK Fire is OUT, will attempt reigniting at later date.
20/8/18 BM: Burn has not met proposal objectives. Next ignition stage when better conditions and safe.
31/08/18 MB Final. As above.

13. Fire Summary:

Fire would not burn in the north east corner. Burn has not met proposal objectives. Next ignition stage when better conditions and safe.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Open forest and woodland	100.00	Low	Maintain healthy open forest and woodland	40-80 % mosaic (adjust as appropriate) of burnt patches within open forest or woodland.	Partially achieved	Burn has not met proposal objectives. Next ignition stage when better conditions and safe.
Protection	35.10	Low	Maintain healthy open forest and woodland	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.	Partially achieved	Burn has not met proposal objectives. Next ignition stage when better conditions and safe.

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
31/07/2018	14:43	0	-	0	0	0	0	Data not available

18. Costs:

Item	Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:					

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Medium
FLAME Burn Plan ID:	13247999
Report Status:	Final
Version:	1
Version Date:	14/09/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13247999

Fire Name: Prattens East

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South East Queensland

Management Area: Conondale National Park/P/2017/005

Management Unit (SR) SC Hinterland

Work Unit (RIC) Kenilworth

Estate:

General Location: Prattens lease South of Jimna Bellthorp Road

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Dom Tyrrell

Date/time (hrs): 13/09/2018 11:45 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Glen Kreis **Date/Time (hrs)** 3/10/2018 12:00:00 AM

Information reported by:

Name: Glen Kreis **Date/Time (hrs)** 3/10/2018 11:31:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Unknown

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 80%

6. **Fire Status:** Out

Fire out: date/time (hrs): 30 September 2018 11:31 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
13/09/2018 8:02:00 AM	13/09/2018 10:00:00 AM	13/09/2018 6:00:00 PM	13/09/2018 6:30:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	184.10	99.31
	Off department estate	1.27	0.69
	Total	185.37	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

GK 14/09/2018 0730hrs Ignition at South East Corner of Block, 4 units heading in opposite directions. Fire burnt in well through grassy areas with app 1/2 m flame height. Very favourable conditions with wind below 6kph for duration of fire. max temp recorded was 24.9 @ 1400hrs. Fireground ignition complete at 1700hrs crews blacked out edge to make fireground safe and left fireground at 1815hrs. QPWS will attend again today for mop up and further securing of ground for weekend.

GK 14/09/2019 1533hrs Patrol of area by QPWS, mop up of any smouldering logs within 20m of edge. Fire looks to have achieved all goals with good mosaic burn deep into burn area. Some fire still deep within burn area but good edge all around and fireground safe.

Leaseholder will monitor over weekend and QPWS staff will patrol again Monday.

GK 17/09/2018 1345hrs QPWS crew patrolled fireground, no internal plumes visible with a couple of smouldering logs from deep within fire area, blacked out and safe along all edges and fireground safe. QPWS to patrol again Friday.

GK 24/09/2018 0634hrs Spoke with leaseholder, he had ignited some unburnt areas within the fireground prior to Somerset fire ban. Most areas are now out with very few smouldering stumps and logs still deep within. Qpws to leave control of ground with leaseholder from this point.

DH 03/10/18 Rain/ storms over Conondale/ Jimna area in last week. No active fire reported.

GK 03/10/18 Contacted Leaseholder, confirmed fire is out as of rain period last wednesday 26th Sept.

13. Fire Summary:

Fire went well, burning in rapidly through grassy edge, in some wet gully areas penetration was slower and fire self extinguished at base of gullies. Average flame height under 2metres with very little scorching of internal trees. Good results achieved with average of 80% mosaic burn over the fireground. Leaseholder expressed gratitude with QPWS efforts.

Fire itself was contained and completed within 10hour planned burn guidelines with crew return to base travel exceeding this by 1 hour.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Open forest and woodland	97.00	Low	Manage sustainable production			
Open forest and woodland	97.00	Low	Manage sustainable production	80% Mosaic	Achieved	good mosaic throughout with wet gully areas unburnt
Open forest and woodland	97.00	Low	Manage sustainable production	80-90% Clumping grasses remain as stubble	Achieved	good low intensity burn throughout
Rainforest, dry vine forest and brigalow	1.60	Low	Manage sustainable production	No scorch* of margin of nontarget fire vegetation group. *Note-scorch includes penetration by mild surface fire.	Achieved	very low average flame height lead to very little scorching.
Land Management Sustainable Production	99.40	Low	Manage sustainable production			
Land Management Sustainable Production	99.40	Low	Manage sustainable production	80% Mosaic	Achieved	good mosaic through most of the burn area, with unburnt wet gully areas scattered throughout
Land Management Sustainable Production	99.40	Low	Manage sustainable production	Scorch height lower than 8m	Achieved	average flame height below 2m

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
13/09/2018	12:15	2	ESE	23	54	141	60	wind low but variable throughout fireground due to terrain
13/09/2018	15:30	2	SE	24.9	50.4	141	60	

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	Kenilworth- Maleny Bases	Standard Hours	150	35.00	5,250.00
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment	Isuzu Truck 100litre water tank		10	41.29	412.90
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage		Days		69.00	0.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Fuels / Oils	drip torch per litre	Total Cost	20		200.00
	Foam	foam (20Litre drum)	Total Cost	1		101.00
Total:						5,963.90

19. Fire funding source: 1002047
Expenditure: \$5,963.90

20. Fireline repairs (details): nil
Expenditure: \$0.00

21. Final fire map
Reliability Code: 0 - Indicative only
Reliability Comment: Hand drawn

22. Fire Report Map/s



23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Office Use Only	
Red flag burn	No
Burn plan priority code:	Low
FLAME Burn Plan ID:	13245458
Report Status:	Update
Version:	1
Version Date:	10/08/2018

Queensland Parks and Wildlife Service

Situation Report - Planned Burn

1. Identification:

Burn Plan Number: 13245458

Current situation fire map:

Fire Name: Booloumba Creek West

Fire Year 2018

(1 Jan to 31 Dec):

Burn type: Planned Burn

**Damage / Injury
Summary files/s:**

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South East Queensland

Area: Conondale National
Park/P/2017/001

Management Unit (SR): SC Hinterland

Work Unit (RIC): Kenilworth

Estate:

General Location: Around Mt Allan Fire tower down
to ring road. 16.01.18
Sunday Creek road section of
Burn ignited 17.01.18
Montivega section of burn ignited
18.01.18

Fire Map (current):

Point of Origin:

Reliability code: 14 - 1:25000 Topographic or
Forestry Map

Reliability code:

Reliability Comment: Hand drawn

Reliability Comment:

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Craig Ford

Date/time (hrs): 18/01/2018 10:30:00 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting

Report prepared by:

Name: Glen Kreis Date/Time (hrs) 3/10/2018 12:51:55 PM

Information reported by:

Name: Glen Kreis Date/Time (hrs) 3/10/2018 1:00:00 PM

Go to Burn Approved:

Approved by: Wyn Boon Date: 16/01/2018

5. Fire Details

Fire Status: Out
Type of Fire: Planned Burn
Planned burn primary purpose: Hazard Reduction
Planned burn secondary purpose: Conservation Management
Category of Incident: Level 1
Control Strategy:
Fire Severity: Low
Area burnt (preliminary)

Area Burnt	Final	
	(ha)	Proportion (%)
On department estate	1084.34306421672	100.00
Off department estate	0	0.00
Total	1084.34306421672	100.00

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate
Overall Quantity of Fuel (t/ha): 15
Overall Curing (grasslands only) (%):

Fire responsibility (lead agency managing this fire): QPWS

Resources

Number of Departmental staff present: 0
Number of other personnel present: 0
Number of Departmental fire units present: 0
Number of other agency fire units present: 0

6. Duration of control effort:

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
16/01/2018 7:30:00 AM	16/01/2018 8:30:00 AM	19/01/2018 3:00:00 AM	25/01/2018 2:00:00 AM

7. n/a

8. Damage & Injuries: Did any of the following result from this fire?:

Damage or Injuries summary:

damage to two beehives within apiary site.

Injury/near hit details:

Fatality:	No
Serious Injury/LTI:	No
Minor Injury:	No
Near hit:	No
None:	Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure
SLM Infrastructure
DAF Infrastructure
QPWS Plant and Equipment
SLM Plant and Equipment
DAF Plant and Equipment
Lessee Assets
Permittee Assets
Neighbour/Private Assets
Local Government/Other Agency Assets
Fencing
Stock Killed
Primary Dwellings
Cultural Heritage Sites
Native Commercial Timber
None
Unknown
Timber Plantations
Other

Property damage quantity report (numbers):

Fencing Kilometers:
Stock killed:
Primary dwellings:
Cultural heritage sites:
Plantation hectares:
Native Commercial Timber Hectares:
Other:
Other (details):

9. Remedial Actions/Critical Issues identified in Debrief (preliminary):

No

Details:

10. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Mt Allan Section of burn

16.01.18 GK Ignition around grassed area surrounding fire tower, burnt steadily down to ring road below. Burn successful 80% burnt. crews blacked out area SAFE. Continue with Sunday Creek section of Burn tomorrow.
18.01.18 GK Mt Allan Site inspected, declared out.

Sunday Creek Section of Burn

17.01.18 GK Ignition at multiple points, Mt Allen Gate by 3272, Sunday creek road 3273
1120hrs Fire was doughy but had burnt down to thick forest and turn around area and lighting had commenced along FMT.
1145 Sitrep Fire was self extinguishing in places along line, other areas penetrating well with up to 2m flame height in places.
1700 hrs, Fire declared safe for night, penetration of edge varied with up to 50m along Sunday creek road and down into wet gullies along Mt allen FMT some trees burning within fireground. Continue with Montivega section of burn tomorrow
18.01.18 GK Patrol of burn area prior to commencing Montivega section burn. Increased penetration from previous day, with fire trickling down to wet gully up to 100m from edge. some trees still burning and smoke rising from areas within fireground.

Montivega Section

18.01.18 GK Commenced lighting at 1030hrs multiple locations.
1230hrs ignition complete along funnels hut road penetrating well with some heavy fuel areas requiring monitoring.
1340 hrs igniton along Sunday creek road complete, trees of concern on previous days line are down and now safe, fire along Sunday creek road penetration varying between little in thick vines areas to good in more open areas near Montivega ridge section.
1450hrs ignition complete at all areas, fire travelling well in areas, some logs burning within fire ground.
1630 Hrs dismiss most crews Bron and Martin to make final patrol, 2 hives burnt in apiary site east of Montivega pit.
1730 hrs Depart site after final patrol, fire burning in well from all lines, previous days burns safe with some logs burning and fire still visible, nothing of concern near fire edge.
22.01.18 GK Jack Cosgrove and Brownyn McAdam assessed fire line, active front sth of Mt allen app 500m from Sunday crk road, seems fire burnt downhill and is making run back up to road in places. smoking logs and stags along Mt allen road, fire penetrated up to 100m in places, fire off Sunday creek road still smoking ash and Craig removed fallen trees, need tractor to remove larger logs, good safe edge, Montivega ridge fire has burnt along ridge at least 400m achieved objective, AS0692 2 hives burnt possibly due to hives located too close to treeline. Wyn Boon reported fire on Mt allen road still active and now 1.2km from Sunday creek road, fire active and burning down to Booloumba creek.
24.01.18 GK Fire still burning in some places along Mt Allan FMT, smoke visible from places deeper within fire ground at various locations. Edge of fire line appears out along most of the roads with some smouldering logs of no concern in places. Continue to monitor over following weeks however fire seems to have achieved objective and edge is now safe for any later aerial ignition.
16/08/18 GK: Fire Out, possible further ignition at later date when there is greater soil moisture, as this fire has not met the burn objectives.
4/9/18 BM 1515: As above.
8/9/18 BM 1545: As above. Plotted a more accurate map.
24/09/18 DH: Final stage of burn with aerial ignition still to be completed. Will require substantial rain before this can be continued.
03/10/2018 GK: Still as per last comment, awaiting substantial rain to complete aerial ignition.

11. Has a Critical Incident Advice been Issued: No

Was the IMT formed:

If yes, roles in IMT:

No

12. Is this the final Situation Report?

No

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13238168
Report Status:	Final
Version:	1
Version Date:	22/05/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13238168

Fire Name: Perseverance Central

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South West

Management Area: Crows Nest National Park/P/2018/001

Management Unit (SR) Eastern Downs

Work Unit (RIC) Southern Downs

Estate:

General Location: Perseverance Section of Crows Nest National Park - central section to the north-east of the Deeth road park entrance.

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Glen Lynam

Date/time (hrs): 22/05/2018 10:30 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name:	Charlie Finn	Date/Time (hrs)	29/05/2018 12:00:00 AM
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Information reported by:

Name:	Charlie Finn	Date/Time (hrs)	29/05/2018 3:11:00 PM
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Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 70%

6. **Fire Status:** Out
7. **Duration of fire (hrs):** 28 May 2018 4:30 PM

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
22/05/2018 8:00:00 AM	22/05/2018 9:00:00 AM	23/05/2018 5:00:00 PM	26/05/2018 3:15:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: None.

Injury/near hit details:

Fatality: No

Serious Injury/LTI: No

Minor Injury: No

Near hit: No

None: Yes

Injury quantity report (numbers):

Fatality (number):

Serious Injury/LTI (Fire-fighters only - number):

Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No

SLM Infrastructure No

DAF Infrastructure No

QPWS Plant and Equipment No

SLM Plant and Equipment No

DAF Plant and Equipment No

Lessee Assets No

Permittee Assets No

Neighbour/Private Assets No

Local Government/Other Agency Assets No

Fencing No

Stock Killed No

Primary Dwellings No

Cultural Heritage Sites No

Timber Plantations No

Native Commercial Timber No

Other No

Unknown No

None Yes

Property damage quantity report (numbers):

Fencing Kilometers:
 Stock killed:
 Primary dwellings:
 Cultural heritage sites:
 Plantation hectares:
 Native Commercial Timber Hectares:
 Other:
 Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	281.19	93.62
	Off department estate	19.15	6.38
	Total	300.34	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

22-5-18 Ignited from two points into the south westerly wind. Point 1 - From the hoop pine creek crossing back to the west. Point 2 - Half way along the southern break above the jump up back to the west. Weather mild with RH in the early 30's and temps. at 20 degrees. Gusty wind of between 15 and 20 km/h on exposed slopes in the west but negligible in the sheltered forest areas. Areas to the south east burnt well, the south west sections were difficult to light. Areas near the hoop creek went well backing down steep slopes.

Burnt the north east area back to the west after lunch after tying it off at the creek. Thick lantana made getting a good black edge difficult in places.

Left the fire ground at approximately 4.00 pm. The fire was backing slowly down a slope to the south east corner. Approximately 600 metres before it backs into green lantana. Staff today - J.McLune, C.Watson, G.Smith, K.Telford, G.Lynam and C.Finn. Plan for tomorrow is to finish lighting up the south east corner and then complete some internal lighting.

23-5-18 J.McLune, K.Telford, C.Watson, G.Smith, C.Finn and G. Lynam.

Lit up areas internally, fire a little hot in some areas with steep slope. Lit in from the northern break, east from the internal track and south east towards the lantana in the south east corner. Kingaroy crew left the fire ground at 2.00 pm and Gatton at 3.00 pm. 4362 left fire ground at 4 pm. Good burning conditions with temps at 21 degrees and humidity in the mid 40's.

24-5-18 GL and CF patrolled the perimeter and relight areas along the ridgelines heading to the south east corner from the central east west track. Found quite a few areas of unburnt high fuel. Found sections where the fire was still gently backing down the slopes from the previous day. Some areas of canopy scorch north and north east of the central track where the fire hadn't crept down the slope fast enough before areas of fire from the bottom reached them. The fire has largely self-extinguished in the south east corner near s.73 property in areas of thick green lantana.

25-5-18 GL and CF patrolled the perimeters. Lit some of the lantana in the south east corner and then wet the area near s.73 gate to ensure it didn't sneak into there overnight. All perimeters very quite. GL did some more internal lighting down ridgelines from the central track heading south east.

26-5-18 CF patrolled from 1 pm to app. 3 pm. Fire very quite. Hollow tree now out in north east corner and lantana in south east corner very quite and out.

28-5-18 GL passed the vicinity of the burn while undertaking servicing of the parks and saw no smoke.

29-5-18 Rang Firecom and reported the fire as out at 3.00 pm.

13. Fire Summary:

18-132

File A

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The fire operation went well overall.

Generally we were able to ensure the fire backed down slopes. The fire did get a little hotter than we would have liked in areas to the north of the old central east west logging track. The fire hadn't backed down from the top of the ridge line far enough before the fire from below came up. Some canopy scorch can be seen in places.

Fire rate of spread - Mild in areas where it backed down slopes in low fuel. Some mid canopy scorch in areas of higher fuel (10 to 12 tonnes per hectare) even when fire backed down slopes especially at the edges of the fire breaks.

Ignition strategies - Worked well. Two ignition points on the first day. One in the north heading west from the hoop pine creek and the other from the control point heading east before stopping at the top of the jump up. Later in the day areas on the ridgelines lit up to allow the fire to back down slopes. The remaining 600 metres in the southern break heading to the thick areas of lantana were lit down the hill towards the end of the first day. The north east corner's break was lit towards the end of the first day from the creek back to the hoop pine crossing. (See map for ignition tactics in detail.) Areas of dry vine like forest in the west of the reserve acted as a good natural firebreak.

Firelines - The firelines worked very well. Grassy breaks had been slashed 6 weeks previously and a dozer contractor had widened and cleared breaks and pushed over dead stags a week before hand.

Weather conditions were good. Some concern was raised on the day before the burn about the predicted wind speed. On the day of the burn wind at ground level in the forest was negligible. Some wind was evident in the higher areas but not high enough to mean the burn parameters weren't being met. Conditions were largely mild with temperatures not exceeding 22 degrees. Humidity at its lowest was in the early 30's and peaked up at near 60% late in the week. No real evidence of the fire spotting with the assistance of ribbon bark etc. Most of the areas lit were going out at night.

Impacts on natural resources - Mentioned areas to the north east of the central logging track burnt a little hotter than we would have liked. In future we should allow more time for the backing fire to move down the hill.

Significant - A beautiful array of Xanthorrhoeas in the central parts of the reserve. Lantana really only a problem in some creeklines and boundary breaks.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Open forest and woodland	82.30	Moderate	Maintain healthy open forest and woodland	40-80 % mosaic (adjust as appropriate) of burnt patches within open forest or woodland.	Partially achieved	Walked through the reserve transecting it in a variety of areas. Some areas of unburnt area but the high fuel loads present made the creation of large mosaics difficult.
Open forest and woodland	82.30	Moderate	Maintain healthy open forest and woodland	Approx. 80% of grass tree skirts burnt with living shoots emerging.	Achieved	Walked through the reserve transecting it in a variety of areas. 905 of grass tree skirts burnt.
Riparian, foredune, coral cay island and beach ridge communities	17.30	Patchy	Maintain healthy open forest and woodland	No scorch* of margin of nontarget fire vegetation group. *Note-scorch includes penetration by mild surface fire.	Achieved	Fire didn't infiltrate the non target vegetation (dry vine thicket) in the western part of the reserve.

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
22/05/2018	10:40	5	sw	21	43			FFDI 7 low-moderate.
23/05/2018	14:00	20	s	22	52			

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	Kingaroy, Gattin and Toowoomba.	Standard Hours	250	20.25	5,062.50
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel		Total Cost	128.5	2.00	257.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage		Days	9	69.00	621.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Fuels / Oils	Diesel fuel for three Q Fleet fire vehicles.	Total Cost	365		365.00
Total:						6,305.50

19. Fire funding source: 1001228

Expenditure: \$0.00

20. Fireline repairs (details): Firelines maintained by a contractor in the week before the burn.

Expenditure: \$3,000.00

21. Final fire map

Reliability Code: 0 - Indicative only

Reliability Comment: Accurate

22. Fire Report Map/s



23. Return Year (a reminder when this area needs to be burnt again):

Year: 2024

Comments:

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13234952
Report Status:	Update
Version:	1
Version Date:	19/03/2018

Situation Report - Planned Burn

1. Identification:

Burn Plan Number: 13234952

Current situation fire map:

Fire Name: Pine Creek section

Fire Year 2018

(1 Jan to 31 Dec):

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Central

Area: Cudmore Resources Reserve/P/2018/001

Management Unit (SR): Mackay

Work Unit (RIC): Clermont

Estate:

General Location: As per attached map

Fire Map (current):

Reliability code: 0 - Indicative only

Reliability Comment: Existing roads and tracks used to plot fire area

Point of Origin:

Reliability code:

Reliability Comment:

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Caleb Bailey

Date/time (hrs): 12/03/2018 9:58:00 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting

Report prepared by:

Name: Caleb Bailey Date/Time (hrs) 21/03/2018 1:15:39 PM

Information reported by:

Name: Caleb Bailey Date/Time (hrs) 21/03/2018 1:19:00 PM

Go to Burn Approved:

Approved by: Bill Lennox Date: 13/03/2018

5. Fire Details

Fire Status: Out

Type of Fire: Planned Burn

Planned burn primary purpose: Conservation Management

Planned burn secondary purpose: Hazard Reduction

Category of Incident: Level 1

Control Strategy:

Fire Severity: Low

Area burnt (preliminary)

Area Burnt	Final	
	(ha)	Proportion (%)
On department estate	1273.42767731318	99.00
Off department estate	12.8357823562956	1.00
Total	1286.26345966947	100.00

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate

Overall Quantity of Fuel (t/ha): 5

Overall Curing (grasslands only) (%): 40

Fire responsibility (lead agency managing this fire): QPWS

Resources

Number of Departmental staff present: 4

Number of other personnel present: 2

Number of Departmental fire units present: 2

Number of other agency fire units present: 1

6. Duration of control effort:

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
12/03/2018 11:24:00 PM	12/03/2018 1:25:00 PM	13/03/2018 8:25:00 PM	19/03/2018 1:25:00 AM

7. n/a

8. Damage & Injuries: Did any of the following result from this fire?:

Damage or Injuries summary: NIL

Injury/near hit details:

Fatality:	No
Serious Injury/LTI:	No
Minor Injury:	No
Near hit:	No
None:	Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure
SLM Infrastructure
DAF Infrastructure
QPWS Plant and Equipment
SLM Plant and Equipment
DAF Plant and Equipment
Lessee Assets
Permittee Assets
Neighbour/Private Assets
Local Government/Other Agency Assets
Fencing
Stock Killed
Primary Dwellings
Cultural Heritage Sites
Native Commercial Timber
None
Unknown
Timber Plantations
Other

Property damage quantity report (numbers):

Fencing Kilometers:
Stock killed:
Primary dwellings:
Cultural heritage sites:
Plantation hectares:
Native Commercial Timber Hectares:
Other:
Other (details):

9. Remedial Actions/Critical Issues identified in Debrief (preliminary):

No

Details:

10. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Caleb Bailey IC 4983 1211.

Good soil moisture 46 mm fell 10 days ago. Not first fall of season. grasses seeding, reptiles and insect's active.

Wind average. 5km per hour gusting to 17 km per hour.

Northern section and Western containment line secured first. Spot ignition at 150 to 300 meters on Northern Containment line and Eastern containment line late on the evening of the 13th March.

Head fire's from Eastern side reached power lines inside the containment line on Thursday evening. Estimate average rate of spread of fire at 10 meters per hour.

11. Has a Critical Incident Advice been Issued: No

Was the IMT formed:

If yes, roles in IMT:

No

12. Is this the final Situation Report?

No

Office Use Only	
Red flag burn	No
Burn plan priority code:	Very High
FLAME Burn Plan ID:	13240518
Report Status:	Update
Version:	1
Version Date:	21/06/2018

Queensland Parks and Wildlife Service

Situation Report - Planned Burn

1. Identification:

Burn Plan Number: 13240518

Current situation fire map:

Fire Name: CIEMP wildfire mitigation zone

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Great Barrier Reef and Marine Parks

Area: Curtis Island Regional Park/P/2016/001

Management Unit (SR): Capricorn Coast

Work Unit (RIC): Gladstone Marine

Estate:

General Location: Curtis Island regional park

Fire Map (current):

Point of Origin:

Reliability code: 0 - Indicative only

Reliability code:

Reliability Comment:

Reliability Comment:

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Andrew Coats

Date/time (hrs): 23/04/2018 3:50:00 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting

Report prepared by:

Name: Rider GrahamEmmerson Date/Time (hrs) 21/06/2018 11:39:01 AM

Information reported by:

Name: Rider GrahamEmmerson Date/Time (hrs) 25/04/2018 4:42:00 PM

Go to Burn Approved:

Approved by: Andrew Congram Date: 20/04/2018

5. Fire Details

Fire Status: Out
Type of Fire: Planned Burn
Planned burn primary purpose: Hazard Reduction
Planned burn secondary purpose: Conservation Management
Category of Incident: Level 1
Control Strategy:
Fire Severity: Patchy
Area burnt (preliminary)

Area Burnt	Final	
	(ha)	Proportion (%)
On department estate	0	0.00
Off department estate	13.4986208016215	100.00
Total	13.4986208016215	100.00

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Low
Overall Quantity of Fuel (t/ha): 5
Overall Curing (grasslands only) (%): 60

Fire responsibility (lead agency managing this fire): QPWS

Resources

Number of Departmental staff present: 4
Number of other personnel present: 0
Number of Departmental fire units present: 2
Number of other agency fire units present: 0

6. Duration of control effort:

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
23/04/2018 12:34:00 AM	23/04/2018 3:33:00 PM	24/04/2018 5:50:00 PM	25/04/2018 3:00:00 PM

7. n/a

8. Damage & Injuries: Did any of the following result from this fire?:

Damage or Injuries summary:

Injury/near hit details:

Fatality:	No
Serious Injury/LTI:	No
Minor Injury:	No
Near hit:	No
None:	Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure
SLM Infrastructure
DAF Infrastructure
QPWS Plant and Equipment
SLM Plant and Equipment
DAF Plant and Equipment
Lessee Assets
Permittee Assets
Neighbour/Private Assets
Local Government/Other Agency Assets
Fencing
Stock Killed
Primary Dwellings
Cultural Heritage Sites
Native Commercial Timber
None
Unknown
Timber Plantations
Other

Property damage quantity report (numbers):

Fencing Kilometers:
Stock killed:
Primary dwellings:
Cultural heritage sites:
Plantation hectares:
Native Commercial Timber Hectares:
Other:
Other (details):

9. Remedial Actions/Critical Issues identified in Debrief (preliminary):

No

Details:

10. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Fuel loading low, having trouble getting the fire to carry.

11. Has a Critical Incident Advice been Issued: No

Was the IMT formed:

If yes, roles in IMT:

No

12. Is this the final Situation Report?

No

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13243301
Report Status:	Final
Version:	1
Version Date:	27/07/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13243301

Fire Name: Quells Break

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South East Queensland

Management Area: D'Aguilar National Park/P/2016/003

Management Unit (SR) D'Aguilar

Work Unit (RIC) North D'Aguilar

Estate:

General Location: Quells Break

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Scott Bowden

Date/time (hrs): 27/07/2018 11:50 AM

Organisation (Ignited by): Other

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name:	Scott Bowden	Date/Time (hrs)	11/09/2018 12:00:00 AM
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Information reported by:

Name:	Scott Bowden	Date/Time (hrs)	4/09/2018 7:05:00 AM
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Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: High

Overall Quantity of Fuel: 25

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): Other

Coverage average over the mapped fire area (%): 60%

6. **Fire Status:** Out

Fire out: date/time (hrs): 3 September 2018 7:06 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
24/07/2018 9:07:00 AM	24/07/2018 9:07:00 AM	29/07/2018 9:07:00 AM	3/09/2018 7:07:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: No

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	6.37	36.11
	Off department estate	11.27	63.89
	Total	17.64	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

27/7/18 - Fire part of a interagency burn between QPWS and MBRC.

31/7/18 - 0900hrs - MBRC continued to light up over the weekend and have the fire contained within containment lines on estate, small amount of rain Sunday night has slowed things and MBRC are looking to continue to internal light in the weeks to come.

2/8/18 Fire block patrolled yesterday, nil smoke from block, will continue to monitor over coming weeks.

9/8/18 Fire continued to be monitored by QPWS and MBRC, some rain on block, waiting for more to move to safe.

28/8/18 SB 20mm rain on block over weekend, crews assessing today, awaiting sit rep.

4/9/18 0705 SB Fire block patrolled yesterday, deemed out due to rain activity on block.

13. Fire Summary:

See comments in "Donkey Break fire"

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: Yes

If yes, roles in IMT: Incident Controller

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Open forest and woodland	97.90		Maintain healthy open forest and woodland	> 90 % of clumping grass bases remain as stubble.	Achieved	Achieved due to backing fire
Open forest and woodland	97.90		Maintain healthy open forest and woodland	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.	Achieved	Fuel reduced throughout blocks

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
26/07/2018	11:38	5	SW	22	35	124		

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff		Standard Hours		20.25	0.00
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage		Days		69.00	0.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Damaged/lost equipment	Details		Total Cost			1.00
Total:						1.00

19. Fire funding source: 1002074

Expenditure: \$0.00

20. Fireline repairs (details): Nil
Expenditure: \$0.00

21. Final fire map
Reliability Code: 0 - Indicative only
Reliability Comment: Hand drawn on map

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13242921
Report Status:	Final
Version:	1
Version Date:	25/07/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13242921

Fire Name: Donkey Break

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South East Queensland

Management Area: D'Aguilar National Park/P/2016/005

Management Unit (SR) D'Aguilar

Work Unit (RIC) North D'Aguilar

Estate:

General Location: Range rd Donkey break

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Scott Bowden

Date/time (hrs): 25/07/2018 11:15 AM

Organisation (Ignited by): Other

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name:	Scott Bowden	Date/Time (hrs)	11/09/2018 12:00:00 AM
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Information reported by:

Name:	Scott Bowden	Date/Time (hrs)	4/09/2018 7:09:00 AM
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Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): Other

Coverage average over the mapped fire area (%): 50%

6. **Fire Status:** Out

Fire out: date/time (hrs): 3 September 2018 7:09 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
25/07/2018 9:00:00 PM	25/07/2018 9:30:00 PM	29/07/2018 9:13:00 AM	3/09/2018 7:11:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: No

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	24.65	42.04
	Off department estate	33.98	57.96
	Total	58.64	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

25/7/18 MBRC conducting a burn on QPWS behalf, QPWS crews will be in attendance tomorrow to assist.

26/7/18 - 1345hrs MBRC and QPWS conducting a joint agency burn off Donkey Break, today was edge containment on QPWS estate with some ridge lighting taking place on both QPWS estate, council and private property. QPWS crews will be on scene tomorrow to continue burning with MBRC to the North incorporating another burn proposal.

31/7/18 0910hrs MBRC continued to internal light over the weekend and now are patrolling the edges, small amount of rain Sunday night.

2/8/18 Fire block patrolled yesterday, minimal smoke coming from block, will continue to patrol over coming weeks.

9/8/18 Fire block continued to be monitored by QPWS and MBRC, some rain on block awaiting more before declaring safe.

28/8/18 SB 20mm of rain on block, crews assessing today awaiting sit rep

4/9/18 0705 SB fire patrolled yesterday and deemed safe with current rain activity

13. Fire Summary:

Burn was conducted by Bruce Bumkum from MBRC as part of a larger scale burn due to missing a window in the previous year. Next burn I would incorporate burning it inline with the Chambers Rd block as previously planned to save on resourcing. Fire containment lines are more than sufficient in the area, containing the PB to Range Rd is important to encourage a backing and flanking fire throughout the block.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: Yes

If yes, roles in IMT: Incident Controller

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Open forest and woodland	98.70	Moderate	Maintain healthy open forest and woodland	> 90 % of clumping grass bases remain as stubble.	Achieved	Backing fire and a low intensity fire helped achieve this result with green pick coming back already with decent follow up rain.

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
26/07/2018	11:25	5	SW	22	35	124		

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	Rangers	Standard Hours	17	30.00	510.00
	Other staff		Standard Hours		20.25	0.00
	Non-departmental	MBRC	Standard Hours	400		
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage	Landcruisers	Days	2	69.00	138.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Total:						648.00

19. Fire funding source: 1002074

Expenditure: \$648.00

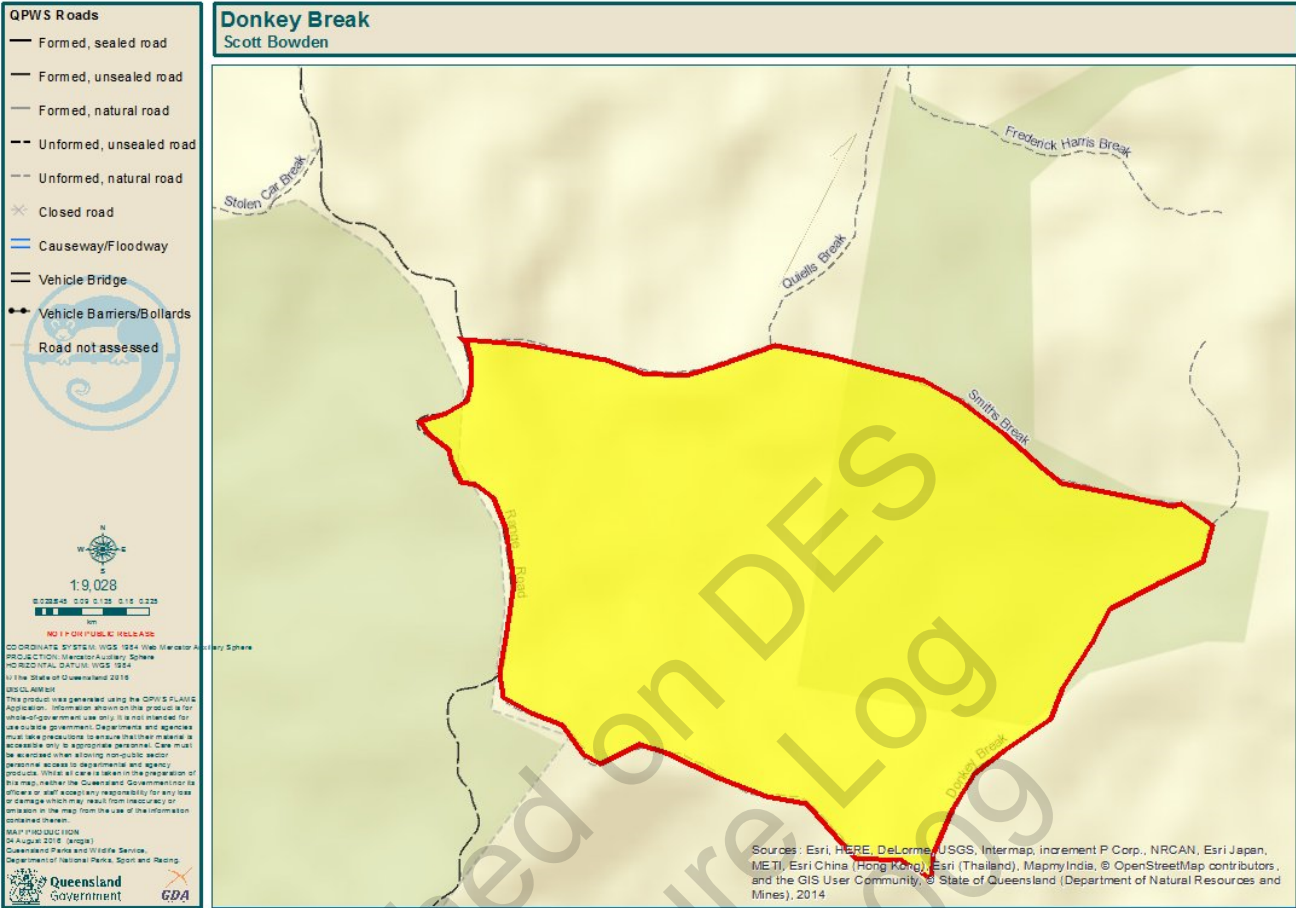
20. Fireline repairs (details): Nil
Expenditure: \$648.00

21. Final fire map

Reliability Code: 0 - Indicative only
Reliability Comment: Hand drawn on map

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s



23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Office Use Only	
Red flag burn	No
Burn plan priority code:	Medium
FLAME Burn Plan ID:	13240560
Report Status:	Final
Version:	1
Version Date:	21/06/2018

Fire Report - Planned Burn

1. Identification: Burn Plan Number: 13240560

Fire Name: Molloy Block
Fire Year (1 Jan to 31 Dec): 2018
Burn type: Planned Burn
Damage / Injury Summary files/s:
Multimedia file/s:
GPX file/s:
Fire map: Mt_Molloy_Roadside_Burn.gpx
Point of Origin:

2. Fire Location Details:

Region: Northern
Management Area: Daintree South/P/2018/001
Management Unit (SR) Daintree
Work Unit (RIC) Daintree South
Estate:
General Location: Mt Molloy Block off the Mulligan Hyw, West of Mt Molloy

3. Ignited by:

Who ignited / managed the planned burn:
Name and contact details: Ben Jones
Date/time (hrs): 10/07/2018 12:15 PM
Organisation (Ignited by): QPWS
Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:
Name: Ben Jones Date/Time (hrs) 16/07/2018 12:00:00 AM
Information reported by:
Name: Ben Jones Date/Time (hrs) 11/07/2018 4:04:00 PM

Fuel characteristics prior to fire:
Overall Fuel Hazard Rating: Moderate
Overall Quantity of Fuel: 6
Overall Curing (grasslands only): 60

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 90%

6. **Fire Status:** Out
Fire out: date/time (hrs): 10 July 2018 3:33 PM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
10/07/2018 12:00:00 PM	10/07/2018 12:01:00 PM	10/07/2018 3:30:00 PM	10/07/2018 4:00:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: NA

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

- Fencing Kilometers:
- Stock killed:
- Primary dwellings:
- Cultural heritage sites:
- Plantation hectares:
- Native Commercial Timber Hectares:
- Other:
- Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	28.41	77.37
	Off department estate	8.31	22.63
	Total	36.72	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

This was a hazard/ fuel reduction burn along the Mulligan highway and an internal fire break on park to reduce to chances of later wildfire being light from the highway.
It was light at 1400 on Wednesday the 20th of June and went out that evening.
We have traffic control in place and had both a burning at roadsides permit from TMR and a local permit to burn from QRFS.
This is a staged burn and will be reignited again once conditions are favourable.

The remaining strip was ignited at 1200 on the 10th of July. RoadTek were onsite and assisted with traffic control. The fire was safe and out prior to QPWS fire crew leaving site and this fire is now closed with FIRECOM.

Fire Conditions recorded on the day on the 10th of July at 1200Hrs onsite were as follow's;

- Temp 23 Degrees C
- Dew Point 14 Degrees C
- RH 55%
- PIG 50%
- Wind 15-20 km/hr NE to ENE

13. Fire Summary:

The overall fire operation went swimmingly well, this was probably due to adequate planning and preparation and all crew were satisfied with the burn operations with no major concerns reported in the de-brief. This was a hazard/ fuel reduction burn along the Mulligan highway and an internal fire break on park to reduce to chances of later wildfire being lit from the highway.

The fire lines had just been freshly graded and held fire without any issues. The ignition tactics used 2 crew lighting simultaneously from the Eastern edge along the fire break and the highway which drew the fire into itself. This technique worked very well and the crew working on the internal fire break would set the pace as they had the difficult terrain to work with. We had traffic control in place with assistance from RoadTek on both dates and had both a burning at roadsides permit from TMR and a local permit to light fire from QFRS from the 19th of June - 18th of July, 2018 (see attachments).

Having traffic control allowed the crew working off the highway to use a closed lane without interruptions. If the smoke became too thick we could close both lanes of the highway until it cleared which meant that the burn could move at a steady pace. The rate of spread was roughly 100m/hr on both days. The weather conditions on the day worked in our favour and having enough wind to carry the fire with some fuels being less cured than others.

This was a staged burn that occurred at 2 separate dates;

The initial burn was lit at 1400Hrs on Wednesday the 20th of June and went out that evening. Fire Conditions recorded on the day at 1400Hrs on Wednesday the 20th of June onsite were as follows;

- Temp 22 Degrees C
- Dew Point 12 Degrees C
- RH 55%
- PIG 50%
- Wind 10-15km/hr NW to SE

The remaining strip was ignited at 1200 on the 10th of July. Fire Conditions recorded on the day on the 10th of July at 1200Hrs onsite were as follows;

- Temp 23 Degrees C
- Dew Point 14 Degrees C
- RH 55%
- PIG 50%
- Wind 15-20 km/hr NE to ENE

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Open forests of the foothills and ranges	50.80	Low	Maintain healthy open forests of the foothills and ranges	> 75 % of saplings < 2 m are scorched to the tip.	Partially achieved	
Open forests of the foothills and ranges	50.80	Low	Maintain healthy open forests of the foothills and ranges	> 90 % of the grass clumps remain as stubble.	Partially achieved	
Open forests of the foothills and ranges	50.80	Low	Maintain healthy open forests of the foothills and ranges	50-70 % spatial mosaic of burnt patches.		

Open forests of the foothills and ranges	50.80	Low	Maintain healthy open forests of the foothills and ranges	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha	Achieved	
Open forests of the foothills and ranges	50.80	Low	Maintain healthy open forests of the foothills and ranges	Burn: 90-100 % (for protection zone); 60-80 % (for wildfire mitigation zone).	Achieved	

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
20/06/2018	14:00	15	NW-SE	22	55	4	70	
10/07/2018	12:00	20	NE-ESE	23	55	4	60	

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	Daintree South	Standard Hours	70	45.00	3,150.00
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage		Days	3	69.00	207.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Fuels / Oils	Drip Torch Fuel	Total Cost	40		60.00
Total:						3,417.00

19. Fire funding source: Fire Operations

Expenditure: \$3,500.00

20. Fireline repairs (details): This was covered under a fire break maintenance budget that was previously identified and carried out prior to the burn.

Expenditure: \$8,000.00

21. Final fire map

Reliability Code:

18 - Cadastral Map

Reliability Comment:

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s



23. Return Year (a reminder when this area needs to be burnt again):

Year: 2020

Comments: This burn is to be carried out once fuel level are able to carry fire again as this area is prone to wildfire.

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13241803
Report Status:	Update
Version:	1
Version Date:	16/07/2018

Situation Report - Planned Burn

1. Identification:

Burn Plan Number: 13241803

Current situation fire map:

Fire Name: Keelbottom

**Fire Year
(1 Jan to 31 Dec):** 2018

Burn type: Planned Burn

**Damage / Injury
Summary files/s:**

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Central

Area: Dalrymple National Park/2014/2

Management Unit (SR): Savanna

Work Unit (RIC): Charters Towers

Estate:

General Location: Burn commenced ~ 1400 hrs 16/7/18. Further burning undertaken 17 and 18 th July to complete burning in breaks around burn block.

Fire Map (current):

Reliability code: 10 - WMS (Google Globe)

Reliability Comment:

Point of Origin:

Reliability code:

Reliability Comment:

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Tony Salisbury

Date/time (hrs): 16/07/2018 2:00:00 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting

Report prepared by:

Name: Tony Salisbury Date/Time (hrs) 24/07/2018 12:07:45 PM

Information reported by:

Name: Tony Salisbury Date/Time (hrs) 24/07/2018 12:09:00 PM

Go to Burn Approved:

Approved by: Sarah Jess Date: 16/07/2018

5. Fire Details

Fire Status: Out

Type of Fire: Planned Burn

Planned burn primary purpose: Conservation Management

Planned burn secondary purpose: Weed Management

Category of Incident: Level 1

Control Strategy:

Fire Severity: Low

Area burnt (preliminary)

Area Burnt	Final	
	(ha)	Proportion (%)
On department estate	237.597028999279	76.97
Off department estate	71.0905922480563	23.03
Total	308.687621247335	100.00

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate

Overall Quantity of Fuel (t/ha): 4

Overall Curing (grasslands only) (%): 85

Fire responsibility (lead agency managing this fire): QPWS

Resources

Number of Departmental staff present: 5

Number of other personnel present: 0

Number of Departmental fire units present: 3

Number of other agency fire units present: 0

6. Duration of control effort:

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
16/07/2018 9:00:00 AM	16/07/2018 11:54:00 AM	18/07/2018 4:15:00 PM	19/07/2018 12:15:00 PM

7. n/a

8. Damage & Injuries: Did any of the following result from this fire?:

Damage or Injuries summary: Nil

Injury/near hit details:

Fatality:	No
Serious Injury/LTI:	No
Minor Injury:	No
Near hit:	No
None:	Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure
SLM Infrastructure
DAF Infrastructure
QPWS Plant and Equipment
SLM Plant and Equipment
DAF Plant and Equipment
Lessee Assets
Permittee Assets
Neighbour/Private Assets
Local Government/Other Agency Assets
Fencing
Stock Killed
Primary Dwellings
Cultural Heritage Sites
Native Commercial Timber
None
Unknown
Timber Plantations
Other

Property damage quantity report (numbers):

Fencing Kilometers:
Stock killed:
Primary dwellings:
Cultural heritage sites:
Plantation hectares:
Native Commercial Timber Hectares:
Other:
Other (details):

9. Remedial Actions/Critical Issues identified in Debrief (preliminary):

No

Details:

10. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Ignition commenced 1400 hrs Monday 16/7/18. Drip torch used to burn in breaks off firelines. Burning conducted on 17 and 18 th July to complete breaks off firelines. Keelbottom Section has good fire break burnt in around section from Keelbottom Creek to Brigalow Station access track to Burdekin River. As of 1430 hrs (18/7/18) only smouldering logs present. Patrol undertaken 19 July to confirm no flare ups or spot over. All good no issues observed. Timber still smouldering but mostly >5 m from firelines

11. Has a Critical Incident Advice been Issued: No

Was the IMT formed:

If yes, roles in IMT:

No

12. Is this the final Situation Report?

No

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13240761
Report Status:	Update
Version:	1
Version Date:	25/06/2018

Queensland Parks and Wildlife Service

Situation Report - Planned Burn

1. Identification:

Burn Plan Number: 13240761

Current situation fire map:

Fire Name: Pandanusvale Boundary
Burn Fletcher Section



**Fire Year
(1 Jan to 31 Dec):** 2018

Burn type: Planned Burn

**Damage / Injury
Summary files/s:**

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Central

Area: Dalrymple National
Park/P/2018/001

Management Unit (SR): Savanna

Work Unit (RIC): Charters Towers

Estate:

General Location: Planned burn initiated on June 19.
Wind direction was E/SE so burn
was ignited from the NW corner (at
entrance grid to park)

Fire Map (current):

Point of Origin:

Reliability code: 3 - Handheld GPS or Mobile
device

Reliability code:

Reliability Comment:

Reliability Comment:

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Andrew Jess

Date/time (hrs): 19/06/2018 2:02:00 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting

Report prepared by:

Name: Tony Salisbury Date/Time (hrs) 25/06/2018 3:38:42 PM

Information reported by:

Name: Tony Salisbury Date/Time (hrs) 25/06/2018 3:42:00 PM

Go to Burn Approved:

Approved by: Tony Salisbury Date: 18/06/2018

5. Fire Details

Fire Status: Out
Type of Fire: Planned Burn
Planned burn primary purpose: Hazard Reduction
Planned burn secondary purpose:
Category of Incident: Level 1
Control Strategy:
Fire Severity: Patchy
Area burnt (preliminary)

Area Burnt	Final	
	(ha)	Proportion (%)
On department estate	32.1932282639285	100.00
Off department estate	0	0.00
Total	32.1932282639285	100.00

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Low
Overall Quantity of Fuel (t/ha): 4
Overall Curing (grasslands only) (%): 70

Fire responsibility (lead agency managing this fire): QPWS

Resources

Number of Departmental staff present: 3
Number of other personnel present: 0
Number of Departmental fire units present: 2
Number of other agency fire units present: 0

6. Duration of control effort:

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
19/06/2018 1:00:00 PM	19/06/2018 1:00:00 PM	20/06/2018 11:43:00 AM	20/06/2018 12:00:00 PM

7. n/a

8. Damage & Injuries: Did any of the following result from this fire?:

Damage or Injuries summary:

Injury/near hit details:

Fatality:	No
Serious Injury/LTI:	No
Minor Injury:	No
Near hit:	No
None:	Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure
SLM Infrastructure
DAF Infrastructure
QPWS Plant and Equipment
SLM Plant and Equipment
DAF Plant and Equipment
Lessee Assets
Permittee Assets
Neighbour/Private Assets
Local Government/Other Agency Assets
Fencing
Stock Killed
Primary Dwellings
Cultural Heritage Sites
Native Commercial Timber
None
Unknown
Timber Plantations
Other

Property damage quantity report (numbers):

Fencing Kilometers:
Stock killed:
Primary dwellings:
Cultural heritage sites:
Plantation hectares:
Native Commercial Timber Hectares:
Other:
Other (details):

9. Remedial Actions/Critical Issues identified in Debrief (preliminary):

No

Details:

10. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Burn was undertaken during cool weather. Edges were burnt in around the burn perimeter with drip torch. Conditions at the time (1300 hrs) were 20 C and 20% RH. Fire carried off the breaks reasonably well (2-50 m) were fuel permitted. Patching out was undertaken the following day however the Humidity (50%) and % of curing (~70%) combined to ensure fire did not carrying sufficiently internally. Another attempt will be made when conditions allow fire to carry more easily in the burn block.

11. Has a Critical Incident Advice been Issued: No

Was the IMT formed:

If yes, roles in IMT:

No

12. Is this the final Situation Report?

No

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13216096
Report Status:	Final
Version:	1
Version Date:	30/05/2017

Fire Report - Planned Burn

1. Identification: Burn Plan Number: 13216096

Fire Name: Tinaroo Creek
Fire Year (1 Jan to 31 Dec): 2018
Burn type: Planned Burn
Damage / Injury Summary files/s:
Multimedia file/s:
GPX file/s:
Fire map:
Point of Origin:

2. Fire Location Details:

Region: Northern
Management Area: Danbulla National Park/P/2017/001
Management Unit (SR) Tablelands
Work Unit (RIC) Mareeba
Estate:
General Location: Tinaroo Ck Rd to Danbulla Rd

3. Ignited by:

Who ignited / managed the planned burn:
Name and contact details: Robert Miller
Date/time (hrs): 2/01/2018 1:30 AM
Organisation (Ignited by): QPWS
Ignition Tactic: Aerial

4. Reporting:

Report prepared by:
Name: Karl Goetze Date/Time (hrs) 24/01/2018 12:00:00 AM
Information reported by:
Name: Karl Goetze Date/Time (hrs) 23/01/2018 1:39:00 PM

Fuel characteristics prior to fire:
Overall Fuel Hazard Rating: Unknown
Overall Quantity of Fuel: 3
Overall Curing (grasslands only): 90

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 70%

6. **Fire Status:** Out

Fire out: date/time (hrs): 5 January 2018 1:39 PM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
2/01/2018 3:13:00 PM	2/01/2018 3:13:00 PM	2/01/2018 3:13:00 PM	2/01/2018 3:13:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	2,813.27	87.85
	Off department estate	388.93	12.15
	Total	3,202.20	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

30/5/17 - 12:00 KC, CP, KG burn from Emu ck crossing to Tinaroo Ck on Barron R Rd, nearly at Tinaroo Ck end. Patchy burn as moderate SE wind slowed backburn.
31/5/17 - Aerial incendiary to the north of Tinaroo Ck, very patchy as high humidity and cloud cover.
13/6/17 - KG, DVW, KC, CP - Continue ground ignition from Tinaroo Ck through to the Barron River along Barron river Rd. Some areas burnt well, generally patchy back-burning down hill sections into the wind difficult.
18/7/17 - KG, DVW, KC and Tinaroo Rurals continue burning along Barron River Rd until Danbulla Rd, follow Danbulla Rd until rainforest reached. Very patchy and difficult to light.
15/8/17 - KG, JB, CP, RJ aerial incendiary throughout, fire burnt well in early runs on northern aspect but still a lot of unburnt on southerly aspect. Burning well today. 26 degrees, 40% RH, 20km s/se. Continue ground ignition along Barron River Rd onto Danbulla rd, filling in where hadn't carried previously. Better results.
16/7/17 - Several areas of re-ignition. None of yesterdays burning carried into previously burnt/early burn area. Good results as western extent/Bettong habitat remains with patchy/unburnt sections.
Following significant October and November rain burning tall open forest. Some initial ground ignition was successful off Danbulla Dr so aerial ignition to follow.
02/01/2018 - aerial ignite parts of danbulla and dinden close to mt edith and kauri creek roads that didn't burn on 19/12/17.

13. Fire Summary:

Commenced burning of western firelines early to ensure patchy result. Was difficult downslope against wind, required walking in and allowing fire to run with the wind in sections. Very patchy result with initial aerial incendiary (required as recommended for Northern Bettong Habitat. Continued aerial burning towards east with better intensity once further curing achieved. Significant rain during October and November prevented final burning of Tall forest until January. Excellent results with significant areas burnt.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Open forests of the foothills and ranges	58.30	Low	Maintain healthy state of Northern Bettong habitat	Burn to not exceed <130 KDBI (ideally peak at 90 KDBI); ensure a 30% patchiness is retained of evenly scattered unburnt refugia throughout fire coverage area	Achieved	Generally achieved across Bettong Habitat although concern if continual burning with low intensity thickening will result.
Open forests of the foothills and ranges	58.30	Low	Maintain healthy state of Northern Bettong habitat	Fire coverage to not result in any very high or extreme fire severity impact overall, and leaving patchy to low severity around contiguous areas of unburnt habitat.	Achieved	
Open forests of the foothills and ranges	58.30	Low	Maintain healthy state of Northern Bettong habitat	> 75 % of saplings < 2 m are scorched to the tip.	Partially achieved	Considerably less in sections as low intensity burning to suit Bettong requirements.
Open forests of the foothills and ranges	58.30	Low	Maintain healthy state of Northern Bettong habitat	< 25 % of young eucalypt trees > 5 m tall are scorched to tip.	Achieved	

Tall open forest	27.60	Moderate	Maintain healthy state of Northern Bettong habitat	Burn to not exceed <170 KBDI and under stable, returning soil moisture conditions; ensure adequate fire coverage across transitioning vegetation to sufficiently scorch pioneers and saplings.	Achieved	
Tall open forest	27.60	Moderate	Maintain healthy state of Northern Bettong habitat	Fire severity to not exceed very high however fire front to advance consistently with longer residence time for sufficient scorch, held in check by high soil moisture &/or high relative humidity (>60%).	Achieved	
Tall open forest	27.60	Moderate	Maintain healthy state of Northern Bettong habitat	> 75 % of saplings < 2 m are scorched to the tip.	Partially achieved	Achieved in more open sections and northerly aspect, fire didn't carry into wet gullies and poor on southern aspect.
Tall open forest	27.60	Moderate	Maintain healthy state of Northern Bettong habitat	< 25 % of young eucalypt trees > 5m tall are scorched to the tip.	Achieved	

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
18/07/2017	9:09	13	ESE	25	48			

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	Tinaroo	Standard Hours	80	20.25	1,620.00
	Other staff		Standard Hours		20.25	0.00
	Non-departmental	Tinaroo Rurals	Standard Hours	20		
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage		Days	6	69.00	414.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire	3 x aerial runs incorporated with other burning in the area	Total Cost	6	850.00	5,100.00
Materials & Consumables	Other	Consumables	Total Cost	200		200.00
Total:						7,334.00

19. Fire funding source:

0

Expenditure:

\$0.00

20. Fireline repairs (details):

0

Expenditure:

\$7,334.00

21. Final fire map

Reliability Code:

0 - Indicative only

Reliability Comment:

Western extent off established firelines, Eastern side estimated along rainforest edge.

22. Fire Report Map/s



23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13241910
Report Status:	Update
Version:	1
Version Date:	17/07/2018

Situation Report - Planned Burn

1. Identification: Burn Plan Number: 13241910
Current situation fire map:

Fire Name: Deongwar Burn 2
Fire Year 2018
(1 Jan to 31 Dec):
Burn type: Planned Burn
Damage / Injury
Summary files/s:
Multimedia file/s:
GPX file/s:
Fire map:
Point of Origin:

2. Fire Location Details:

Region: South West
Area:
Management Unit (SR): Western Scenic Rim
Work Unit (RIC): Lockyer Valley
Estate:
General Location: Deongwar State Forest

Fire Map (current):
Reliability code: 0 - Indicative only
Reliability Comment: general drive around

Point of Origin:
Reliability code:
Reliability Comment:

3. Ignited by:
Who ignited / managed the planned burn:
Name and contact details: Steve Harrold
Date/time (hrs): 17/07/2018 10:43:00 AM
Organisation (Ignited by): QPWS
Ignition Tactic: Ground-based

4. Reporting

Report prepared by:

Name: Steve Harrold Date/Time (hrs) 30/07/2018 12:01:43 PM

Information reported by:

Name: Steve Harrold Date/Time (hrs) 2/08/2018 12:25:00 PM

Go to Burn Approved:

Approved by: Tim Wood Date: 16/07/2018

5. Fire Details

Fire Status: Out
Type of Fire: Planned Burn
Planned burn primary purpose: Hazard Reduction
Planned burn secondary purpose: Conservation Management
Category of Incident: Level 2
Control Strategy:
Fire Severity: Patchy
Area burnt (preliminary)

Area Burnt	Final	
	(ha)	Proportion (%)
On department estate		0.00
Off department estate		0.00
Total		0.00

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating:
Overall Quantity of Fuel (t/ha): 20
Overall Curing (grasslands only) (%): 60.5

Fire responsibility (lead agency managing this fire): QPWS

Resources

Number of Departmental staff present: 8
Number of other personnel present: 4
Number of Departmental fire units present: 3
Number of other agency fire units present: 3

6. Duration of control effort:

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
17/07/2018 12:37:00 PM	17/07/2018 12:37:00 PM	19/07/2018 12:37:00 PM	22/07/2018 12:37:00 PM

7. n/a

8. Damage & Injuries: Did any of the following result from this fire?:

Damage or Injuries summary:

Injury/near hit details:

Fatality:	No
Serious Injury/LTI:	No
Minor Injury:	No
Near hit:	No
None:	Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure
SLM Infrastructure
DAF Infrastructure
QPWS Plant and Equipment
SLM Plant and Equipment
DAF Plant and Equipment
Lessee Assets
Permittee Assets
Neighbour/Private Assets
Local Government/Other Agency Assets
Fencing
Stock Killed
Primary Dwellings
Cultural Heritage Sites
Native Commercial Timber
None
Unknown
Timber Plantations
Other

Property damage quantity report (numbers):

Fencing Kilometers:
Stock killed:
Primary dwellings:
Cultural heritage sites:
Plantation hectares:
Native Commercial Timber Hectares:
Other:
Other (details):

9. Remedial Actions/Critical Issues identified in Debrief (preliminary):

No

Details:

10. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

17072018 Fire was very mild with lantana patches not carrying due to lack of wind. Open grassy spotted gum areas more successful in achieving black edge, entire burn mapped but currently less than 10% burnt. Southern edge parallel with highway not lit. Plan for Wed 18th to attempt to thicken burnt edges, chase burnable fuel loads and light southern edge if wind picks up. Dozer on-site to deal with dangerous trees. SH is IC. Richard Lindeman passed notification ED regarding directive to restrict use of chainsaw on fireline onto on-ground staff. QPWS staff onsite - SH,TW,GL,HL,JM,DB,GC,MC.
QPWS FU - QGKO69,QGLD67,QGOH05.

DAF staff - TB, RP, PF & CP

18072018 Ignition off the south break. Area Burnt estimated 40%.

240718 Fire is out. Rural crews noticed smoke over the weekend which required QPWS investigation. Block to be relit later in the season in areas of limited results.

11. Has a Critical Incident Advice been Issued: No

Was the IMT formed:

If yes, roles in IMT:

No

12. Is this the final Situation Report?

No

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13242132
Report Status:	Update
Version:	1
Version Date:	19/07/2018

Queensland Parks and Wildlife Service

Situation Report - Planned Burn

1. Identification:

Burn Plan Number: 13242132

Current situation fire map:

Fire Name: kennedy highway

Fire Year 2018

(1 Jan to 31 Dec):

Burn type: Planned Burn

**Damage / Injury
Summary files/s:**

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Northern

Area: Dinden State Forest/P/2018/001

Management Unit (SR): Tablelands

Work Unit (RIC): Mareeba

Estate:

General Location: Davies creek bridge to clothesy river

Fire Map (current):

Reliability code: 0 - Indicative only

Reliability Comment: within 100m

Point of Origin:

Reliability code:

Reliability Comment:

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Robert Miller

Date/time (hrs): 31/07/2018 10:15:00 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based and Aerial

4. Reporting

Report prepared by:

Name: Robert Miller Date/Time (hrs) 3/08/2018 8:06:58 AM

Information reported by:

Name: Robert Miller Date/Time (hrs) 3/08/2018 8:09:00 AM

Go to Burn Approved:

Approved by: Miki Bradley Date: 31/07/2018

5. Fire Details

Fire Status: Out

Type of Fire: Planned Burn

Planned burn primary purpose: Conservation Management

Planned burn secondary purpose: Weed Management

Category of Incident: Level 1

Control Strategy:

Fire Severity: Low

Area burnt (preliminary)

Area Burnt	Final	
	(ha)	Proportion (%)
On department estate	485.046787245114	99.94
Off department estate	0.283178114814234	0.06
Total	485.329965359928	100.00

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Low

Overall Quantity of Fuel (t/ha): 3

Overall Curing (grasslands only) (%): 90

Fire responsibility (lead agency managing this fire): QPWS

Resources

Number of Departmental staff present: 2

Number of other personnel present: 0

Number of Departmental fire units present: 1

Number of other agency fire units present: 0

6. Duration of control effort:

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
31/07/2018 6:02:00 AM	31/07/2018 6:02:00 AM	31/07/2018 1:02:00 PM	31/07/2018 3:02:00 PM

7. n/a

8. Damage & Injuries: Did any of the following result from this fire?:

Damage or Injuries summary: nil

Injury/near hit details:

Fatality:	No
Serious Injury/LTI:	No
Minor Injury:	No
Near hit:	No
None:	Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure
SLM Infrastructure
DAF Infrastructure
QPWS Plant and Equipment
SLM Plant and Equipment
DAF Plant and Equipment
Lessee Assets
Permittee Assets
Neighbour/Private Assets
Local Government/Other Agency Assets
Fencing
Stock Killed
Primary Dwellings
Cultural Heritage Sites
Native Commercial Timber
None
Unknown
Timber Plantations
Other

Property damage quantity report (numbers):

Fencing Kilometers:
Stock killed:
Primary dwellings:
Cultural heritage sites:
Plantation hectares:
Native Commercial Timber Hectares:
Other:
Other (details):

9. Remedial Actions/Critical Issues identified in Debrief (preliminary):

No

Details:

10. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

19/07/18 -Burn from Davies creek bridge to state forest boundary on eastern side of the road.

31/07/18 - aerial ignition around mad mile paddock to isolate for later hotter burn. out that night

11. Has a Critical Incident Advice been Issued: No

Was the IMT formed:

If yes, roles in IMT:

No

12. Is this the final Situation Report?

No

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13236848
Report Status:	Final
Version:	1
Version Date:	16/05/2018

Fire Report - Planned Burn

1. Identification: Burn Plan Number: 13236848

Fire Name: Dingo Gully
Fire Year (1 Jan to 31 Dec): 2018
Burn type: Planned Burn
Damage / Injury Summary files/s:
Multimedia file/s:
GPX file/s:
Fire map:
Point of Origin:

2. Fire Location Details:

Region: South West
Management Area: Dingo Gully/P/2017/001
Management Unit (SR) Western Scenic Rim
Work Unit (RIC) Lockyer Valley
Estate:
General Location: Dingo Gully in Black Duck

3. Ignited by:

Who ignited / managed the planned burn:
Name and contact details: Chris Job
Date/time (hrs): 15/05/2018 10:49 AM
Organisation (Ignited by): QPWS
Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:
Name: Chris Job Date/Time (hrs) 23/05/2018 12:00:00 AM
Information reported by:
Name: Chris Job Date/Time (hrs) 22/05/2018 1:09:00 PM

Fuel characteristics prior to fire:
Overall Fuel Hazard Rating: Moderate
Overall Quantity of Fuel: 16
Overall Curing (grasslands only): 70

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 90%

6. **Fire Status:** Out
Fire out: date/time (hrs): 18 May 2018 1:09 PM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
15/05/2018 8:10:00 AM	15/05/2018 9:30:00 AM	15/05/2018 6:00:00 PM	21/05/2018 1:28:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	0.00	0.00
	Off department estate	208.94	100.00
	Total	208.94	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Attendance: IC Chris Job (CJ) Joel Kotze (JK) Jono Handreck (JH) Glenn Smith (GS) Michael Rolf (MR) Glen Lynam (GL) Heather McIntosh (HM) Steven Harrold (SH),
Briefing at 0900 Glen Rock, Crew move to ignition position, 1000 ignition of burn.
Two sector working away from point A working along ridge line.
1300 both sectors work well to be in time to complete.
1430 Spot over on Charlie sector northern side contained by crews by 1600.
black edge achieved around burn block 1800 and made safe for the night.
As of 1136 on the 16/5/18,
Prescribe burn block was contained at 1800 on the 15/5/18 with a fully blackout edge around the burn roughly 20m+ edge.
crews continuing to patrol and mop up.
At 1030 16/5/18 released (SH) from fire ground.
Blackout edges have increased over night, say half of the valley has burnt out. Continuing to conduct internal burning by ridge top lighting by foot.
1430 released (GL) (MR) (HM) Gatton crew continue to mop up and patrol.
1500 burn block made safe, (CJ) (JK) (JH) (GS) leave fire ground.
further patrolling to be carried out on Thursday and Friday.

13. Fire Summary:

Over all operation of the burn was a success, with areas that burnt, fuel hazard level has been reduced to a low level. The fire trickled through the hills in a mosaic patter, which is a desired patter for wildlife habitat.
 Rate of spread was as predicted, with the northern facing slope been significantly dryer then the rest.
 Wind was varied, top of the hill would change direction randomly though forecast to be predominantly 15/5/18 SSW & 16/5/18 ESE. Overall weather condition were conducive to burning with good soil moisture and low wind speed FDI Low to moderate.
 I noted that over night that the fire didn't extinguish as predicted with due point/morning frosts, in two spot internally the fire was still active although moving quite slowly.
 Tactic for the fire where sufficient if all crew where available, operation was run with one crew short (4 units)
 As a consequence the northern sector fire line was jumped, about 1acr burnt but able to be contained by crews.
 This wouldn't of been an issue if full staff. As there wasn't a unit continually patrolling the rear line, each sector was intermediately sending one of the knock down units back to check the line.
 Fortunately with reasonable weather condition fire spread was slow enabling crews to black out and mop-up spot over.
 Spot over took crews 1.5 hours to contain and slow the progress of the main fire.
 Crews successfully had black edge around main burn block by 1800 15/5/18.
 Overall tactic for lighting and mop-up was sufficient.
 Future use of portable sector markers would be an effective way to navigate around fire line for fresh staff.
 All crews were buddy with a local ranger to alleviate risk of getting lost and unfamiliar of driving around step terrain.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Open forest and woodland	81.70		Maintain healthy open forest and woodland			
Open forest and woodland	81.70		Maintain healthy open forest and woodland	80% mosaic of burnt patches within open forest or woodland.	Achieved	80% patter achieved
Open forest and woodland	81.70		Maintain healthy open forest and woodland	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.	Achieved	Fuel loading has been reduced to Low < 5 Tonnes/ha truthed on ground

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
15/05/2018	10:54	11	SSW	21	34	Low	70	
16/05/2018	10:55	13	ESE	21	32	Low	70	

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	Chris Job Joel Kotze Micheal Rolf Jono Handreck Heather McIntosh Glen Lynam Steven Harrold	Standard Hours	170	42.00	7,140.00
	Other staff		Standard Hours			0.00
Allowances	Travel	Chris Job Joel Kotze Micheal Rolf Jono Handreck Heather McIntosh Glen Lynam Steven Harrold	Total Cost	1	1,028.00	1,028.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment	284QGW Dozer C58440		40	65.00	2,600.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage	QGNA55 QGHE28 QGLD67 QGOU05 QGOU04	Days	10	72.50	725.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Fuels / Oils	Fuel and drip torch	Total Cost	336.13		336.13
Total:						11,829.13

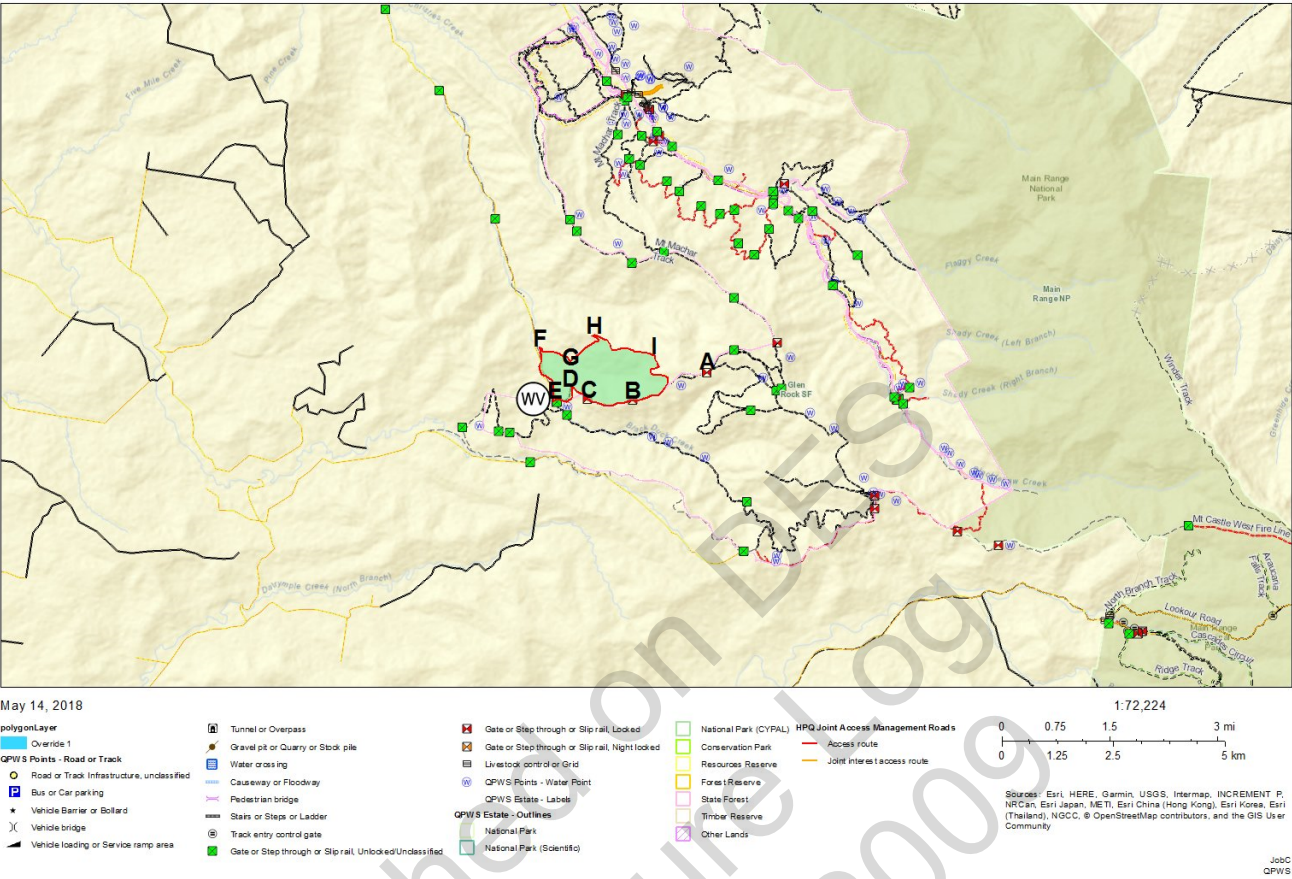
19. Fire funding source: 1001228
Expenditure: \$11,829.13

20. Fireline repairs (details): 0
Expenditure: \$11,829.13

21. Final fire map
Reliability Code: 0 - Indicative only
Reliability Comment: truthed on ground

22. Fire Report Map/s

Dingo Black Duck 2



23. Return Year (a reminder when this area needs to be burnt again):

Year: 2024

Comments:

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13236618
Report Status:	Final
Version:	1
Version Date:	08/05/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13236618

Fire Name: Wlikie cmpts 19 27 26 32 34

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South West

Management Area: Dunmore State Forest/P/2018/001

Management Unit (SR) Western Downs (MU)

Work Unit (RIC) Western Downs (WU)

Estate:

General Location: Wilkie compartments

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Geoff Josey

Date/time (hrs): 2/05/2018 11:11 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Gary Hearle Date/Time (hrs) 19/10/2018 12:00:00 AM

Information reported by:

Name: David Adam Date/Time (hrs) 28/06/2018 9:06:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating:

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 75%

6. **Fire Status:** Out
Fire out: date/time (hrs): 28 June 2018 9:06 AM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
1/05/2018 9:06:00 AM	1/05/2018 9:06:00 AM	8/05/2018 9:06:00 AM	8/05/2018 9:06:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	1,889.09	99.43
	Off department estate	10.79	0.57
	Total	1,899.89	100.00

BURN PLANS AFFECTED

10. n/a

11. **Monitoring plots:** State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. **General Comments** (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Burn undertaken with DAF and QPWS. Staff to continue mop up and patrol

13. **Fire Summary:**

completed and secure

14. **Has a Critical Incident Advice been Issued:** No

Was the IMT formed: No

If yes, roles in IMT:

15. **Remedial Actions/Critical Issues identified in Debrief (final):** No

Details:

16. **Assessment of measurable objectives (planned burn):** (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt forest and woodland	41.40	Moderate	Maintain healthy grassy eucalypt forest and woodland	40–70 % spatial mosaic of burnt patches.		
Eucalypt forest and woodland	41.40	Moderate	Maintain healthy grassy eucalypt forest and woodland	Minimal canopy scorch.		
Eucalypt forest and woodland	41.40	Moderate	Maintain healthy grassy eucalypt forest and woodland	> 90 % of the grass bases remain as stubble.		
Eucalypt forest and woodland	41.40	Moderate	Maintain healthy grassy eucalypt forest and woodland	> 95 % fallen logs (with a diameter $\geq$ 10 cm) retained.		
Eucalypt forest and woodland	41.40	Moderate	Maintain healthy grassy eucalypt forest and woodland	> 95 % of standing dead trees and standing live hollowbearing trees (habitat trees) retained.		
Eucalypt forest and woodland	41.40	Moderate	Maintain healthy grassy eucalypt forest and woodland	> 95 % of grass bases remain after fire.		
Eucalypt forest and woodland	41.40	Moderate	Maintain healthy grassy eucalypt forest and woodland	> 75 % of woody saplings/seedlings. <1 m in height is scorched to the tip.		
Cypress and bull oak communities	57.50	Low	Maintain healthy grassy eucalypt forest and woodland	Burn 40–60 % spatial mosaic of burnt patches.		
Cypress and bull oak communities	57.50	Low	Maintain healthy grassy eucalypt forest and woodland	> 75 % of overabundant cypress < 3 m are killed.		

Cypress and bull oak communities	57.50	Low	Maintain healthy grassy eucalypt forest and woodland	> 95 % of trees with stems of 10 cm DBH (diameter breast height) retained.		
Cypress and bull oak communities	57.50	Low	Maintain healthy grassy eucalypt forest and woodland	> 95 % fallen logs (with a diameter >= 10 cm) retained.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
19/07/2018	10:24							

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff		Standard Hours		20.25	0.00
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage		Days		69.00	0.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Fuels / Oils		Total Cost			1.00
Total:						1.00

19. Fire funding source: nil
Expenditure: \$0.00

20. Fireline repairs (details): nil
Expenditure: \$1.00

21. Final fire map
Reliability Code: 0 - Indicative only
Reliability Comment:

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Medium
FLAME Burn Plan ID:	13236835
Report Status:	Final
Version:	1
Version Date:	15/05/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13236835

Fire Name: Erkk Oygangand Parkwide

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Northern

Management Area:

Management Unit (SR) Dry Tropics

Work Unit (RIC) Chillagoe

Estate:

General Location: Parkwide

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Mick Cockburn

Date/time (hrs): 15/05/2018 11:17 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Aerial

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Doug Davidson Date/Time (hrs) 25/06/2018 7:59:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Not Assessed

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 25 June 2018 8:00 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
15/05/2018 10:59:00 AM	15/05/2018 11:00:00 AM	15/05/2018 12:59:00 PM	17/05/2018 7:51:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: None

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Initial burn started 15/5/18. Will be a progressive burn staged over the upcoming weeks. 16/5/18. Fire continuing to burn at a very low intensity, achieving desired outcomes.
Fire is out 21/5/18. Further ignition to take place over the upcoming weeks if conditions are favourable.
5/6/2018 Second round of aerial ignition started, fire burning inside remote park contained by previous burns and drainage lines. Staff to monitor via NAFI.
8/06/18 Continue to monitor remotely via NAFI
11/06/2018 Fire believed to be out but will continue to monitor remotely for several more days.
18/6/18. Reignition occurred over the weekend in an area west of emu lagoon. Will continue to monitor.
25/6/18. Fire is out.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt communities	80.80	Moderate	Maintain healthy tussock grass dominated eucalypt communities	Proactive planned burning has prevented impact by subsequent wildfire to natural/cultural resources or infrastructure.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	Yes
Burn plan priority code:	Highest
FLAME Burn Plan ID:	13247308
Report Status:	Update
Version:	1
Version Date:	04/09/2018

Situation Report - Planned Burn

1. Identification:

Burn Plan Number: 13247308

Current situation fire map:

Fire Name: Etty Bay Road Swamp

Fire Year 2018

(1 Jan to 31 Dec):

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Northern

Area: Etty Bay Road Conservation Park/P/2018/001

Management Unit (SR): Innisfail

Work Unit (RIC): Innisfail North

Estate:

General Location: Bulguru Swamp

Fire Map (current):

Point of Origin:

Reliability code: 0 - Indicative only

Reliability code:

0 - Indicative only

Reliability Comment: Digitised from aerial imagery after fly over.

Reliability Comment:

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Chris Roach

Date/time (hrs): 4/09/2018 2:00:00 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting

Report prepared by:

Name: Chris Roach Date/Time (hrs) 21/09/2018 2:31:08 PM

Information reported by:

Name: Chris Roach Date/Time (hrs) 13/09/2018 2:33:00 PM

Go to Burn Approved:

Approved by: Cameron Sharpe Date: 4/09/2018

5. Fire Details

Fire Status: Out

Type of Fire: Planned Burn

Planned burn primary purpose: Conservation Management

Planned burn secondary purpose: Hazard Reduction

Category of Incident: Level 1

Control Strategy:

Fire Severity: High

Area burnt (preliminary)

Area Burnt	Final	
	(ha)	Proportion (%)
On department estate	104.492277519008	48.96
Off department estate	108.929357850389	51.04
Total	213.421635369396	100.00

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Very High

Overall Quantity of Fuel (t/ha):

Overall Curing (grasslands only) (%): 60

Fire responsibility (lead agency managing this fire): QPWS

Resources

Number of Departmental staff present: 5

Number of other personnel present: 4

Number of Departmental fire units present: 2

Number of other agency fire units present: 0

6. Duration of control effort:

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
12/09/2018 1:00:00 PM	12/09/2018 1:30:00 PM	12/09/2018 4:00:00 PM	13/09/2018 2:00:00 PM

7. n/a

8. Damage & Injuries: Did any of the following result from this fire?:

Damage or Injuries summary: None

Injury/near hit details:

Fatality:	No
Serious Injury/LTI:	No
Minor Injury:	No
Near hit:	No
None:	Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure
SLM Infrastructure
DAF Infrastructure
QPWS Plant and Equipment
SLM Plant and Equipment
DAF Plant and Equipment
Lessee Assets
Permittee Assets
Neighbour/Private Assets
Local Government/Other Agency Assets
Fencing
Stock Killed
Primary Dwellings
Cultural Heritage Sites
Native Commercial Timber
None
Unknown
Timber Plantations
Other

Property damage quantity report (numbers):

Fencing Kilometers:
Stock killed:
Primary dwellings:
Cultural heritage sites:
Plantation hectares:
Native Commercial Timber Hectares:
Other:
Other (details):

9. Remedial Actions/Critical Issues identified in Debrief (preliminary):

No

Details:

10. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

04/09/18 Inter-agency Red Flag burn with planned ignition 1400-1600hrs pending conditions.

04/09/18 1500hrs- Ignition along northern sectors. 1815hrs- Northern sectors secured. 1830hrs- QFES F&R and RFS staff stood down. 1930hrs- Ignition in southern sectors. 2030hrs- Ignition in eastern sector. 2400hrs- Edges secure.

05/09/18 0700hrs- IC handover from C.Roach to D.Phillips. Crews patrolling and mopping up. Fire still active in western sector.

1200hrs- Fire reached Mourilyan Harbour roadside near council reserve with crews and BRT in attendance.

06/09/18- Crews patrolling and mopping up. Fly over in chopper.

07/09/18- Fire out.

12/09/18 1345hrs- Ignition along eastern edge but fire would not carry. Concurrent burning in grass paddock and cane fire conducted alongside. 1445hrs- Ignition on southern edge at Cutuli's to tie in with burnt country.

13/09/18- Rain overnight, fire out.

11. Has a Critical Incident Advice been Issued: No

Was the IMT formed:

If yes, roles in IMT:

Yes

Incident Controller

12. Is this the final Situation Report?

No

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13238633
Report Status:	Final
Version:	1
Version Date:	31/05/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13238633

Fire Name: Beta Ck
Fire Year (1 Jan to 31 Dec): 2018
Burn type: Planned Burn
Damage / Injury Summary files/s:
Multimedia file/s:
GPX file/s:
Fire map:
Point of Origin:

2. Fire Location Details:

Region: Central
Management Area: Eungella National Park/P/2018/001
Management Unit (SR) Mackay
Work Unit (RIC) Pioneer
Estate:
General Location: Between Beta creek and Alpha Creek, North to Massey Creek

3. Ignited by:

Who ignited / managed the planned burn:
Name and contact details: Ben Hall
Date/time (hrs): 30/05/2018 1:45 PM
Organisation (Ignited by): QPWS
Ignition Tactic: Aerial

4. Reporting:

Report prepared by:
Name: Ben Hall **Date/Time (hrs)** 28/06/2018 12:00:00 AM
Information reported by:
Name: Greg Lennox **Date/Time (hrs)** 11/06/2018 10:00:00 AM

Fuel characteristics prior to fire:
Overall Fuel Hazard Rating: Low
Overall Quantity of Fuel: 3
Overall Curing (grasslands only): 50

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 60%

6. **Fire Status:** Out
Fire out: date/time (hrs): 13 June 2018 10:00 AM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
30/05/2018 1:10:00 PM	30/05/2018 2:10:00 PM	31/05/2018 8:10:00 AM	12/06/2018 10:10:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	911.73	100.00
	Off department estate	0.00	0.00
	Total	911.73	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Aerial ignition commenced approximately 145pm on ridgelines between Beta and Alpha Creeks. Southern section of burn did not ignite due to high fuel moisture and low fuel loads. 01/06/18 Fire continues to burn internally. Remotely monitor.06/06/18 Fire still burning internally. Continue to remotely monitor.12/06/18 Inspection from Greg Lennox. Fire is out.

13. Fire Summary:

Test burn completed on ridgeline by ground crew 29/05/18 along ridgeline off Snake Road.

Aerial Ignition commenced 30/05/18 approximately 2pm with incendiaries dropped along ridgelines between Alpha and Beta creeks in the northern section of the burn. Low fuel loads and high fuel moisture in southern section of the burn resulted in incendiaries not igniting. Fire was allowed to burn slowly down ridgelines and extinguish on creeks. Fire continued to burn internally until 7/06/18.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: Yes

If yes, roles in IMT: Incident Controller

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt forest and woodland	30.70	Moderate	Maintain healthy eucalypt forests and woodlands	Create a fine-scaled patchy burn (spatial mosaic) with multiple burn patches < 20 ha.	Partially achieved	Landsat Imagery difficult to determine fire scar. Difficult to determine due to terrain and remoteness of burn.
Tall open forest	53.70	Moderate	Maintain healthy eucalypt forests and woodlands	> 50 % of rainforest saplings < 0.5 m reduced to the ground layer.	Partially achieved	Difficult to determine due to terrain and remoteness of burn.
Tall open forest	53.70	Moderate	Maintain healthy eucalypt forests and woodlands	> 95 % fallen logs (with a diameter ≥ 10 cm) retained.	Partially achieved	Difficult to determine due to terrain and remoteness of burn. Monitoring in accessible areas
Tall open forest	53.70	Moderate	Maintain healthy eucalypt forests and woodlands	Significant reduction in cover lantana.	Achieved	Achieved where accessible
Rainforest	15.50	Patchy	Maintain healthy eucalypt forests and woodlands	Fire penetrates no further than one meter into the edge (if there is a well defined edge).	Partially achieved	Difficult to determine due to terrain and remoteness of burn. Landsat imagery inconclusive.

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
30/05/2018	14:30	15	ESE	22	74	<100	35	Mackay Data as burn was remote and no ground staff in attendance

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	Pioneer - 3 staff x 4 hours	Standard Hours	12	45.00	540.00
	Other staff		Standard Hours			0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage	Land cruiser	Days	3	69.00	207.00
	Aircraft hire	Sterling Helicopters	Total Cost	3	2,400.00	7,200.00
	Helicopter hire		Total Cost			0.00
Total:						7,947.00

19. Fire funding source: 1000874
Expenditure: \$7,947.00

20. Fireline repairs (details): NIL
Expenditure: \$7,947.00

21. Final fire map
Reliability Code: 0 - Indicative only
Reliability Comment: Used world imagery

22. Fire Report Map/s



23. Return Year (a reminder when this area needs to be burnt again):

Year: 2023

Comments:

Office Use Only	
Red flag burn	No
Burn plan priority code:	Medium
FLAME Burn Plan ID:	13242042
Report Status:	Final
Version:	1
Version Date:	18/07/2018

Fire Report - Planned Burn

1. Identification: Burn Plan Number: 13242042

Fire Name: Ganoonga Noonga
Fire Year (1 Jan to 31 Dec): 2018
Burn type: Planned Burn
Damage / Injury Summary files/s:
Multimedia file/s: Screenshot_20180723-091719.png
GPX file/s:
Fire map:
Point of Origin:

2. Fire Location Details:

Region: South East Queensland
Management Area: Eurimbula National Park/P/2016/003
Management Unit (SR) Discovery and Coral Coast
Work Unit (RIC) Agnes Water
Estate:
General Location: Eurimbula NP

3. Ignited by:

Who ignited / managed the planned burn:
Name and contact details:
Date/time (hrs): 17/07/2018 10:20 AM
Organisation (Ignited by): QFES
Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:
Name: Trevor Brighton Date/Time (hrs) 30/07/2018 12:00:00 AM
Information reported by:
Name: Trevor Brighton Date/Time (hrs) 25/07/2018 8:35:00 AM

Fuel characteristics prior to fire:
Overall Fuel Hazard Rating: Unknown
Overall Quantity of Fuel:
Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QFES

Coverage average over the mapped fire area (%): 75%

6. **Fire Status:** Out
Fire out: date/time (hrs): 24 July 2018 2:00 PM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
17/07/2018 6:00:00 AM	17/07/2018 9:00:00 AM	17/07/2018 5:00:00 PM	24/07/2018 2:00:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: No damage

Injury/near hit details:

Fatality: No
Serious Injury/LTI: Yes
Minor Injury: No
Near hit: No
None: No

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	254.68	100.00
	Off department estate	0.00	0.00
	Total	254.68	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Fire contained within perimeter of burn area, no active fire observed today with smoke in some areas. All crews left fireground around 1.00 p.m. today. Lessee will check burn perimeter tomorrow and one QPWS unit and 2 staff will check again on Friday.

Good clean burn achieved with optimum burning conditions present on burn day.

Lessee and one employee checked burn on two quad bikes with spray tanks today 19/07/18 and reported the fire as safe. No QPWS unites present for this QFES burn.

One QPWS unit and two staff will check fire tomorrow 20/07/18 and report back.

2 QPWS staff checked fire Friday 20th July, 12pm sector A-D, 2pm sector C-D, 3pm sector C-A. Reported safe with some smoking logs within 30m of Break/Road.

2 QPWS staff & fire unit patrolled all sectors on Tuesday 25th July, mopped up one burning log on West Sector, fire out at 2.00 p.m.

13. Fire Summary:

Good clean burn achieved with optimum burning conditions present on burn day. Achieved purpose of this burn which was for Conservation Management, Hazard Reduction and Grazing Management on Leasehold over National Park. Serious Injury incident involving a QPWS staff member occurred on East Sector with ambulance and rescue helicopter emergency evacuation successfully completed.

Approximately 75% of area burnt with mosaic within the open forest and woodland.

Ignition operation strategies on the day were very successful. 10.15 a.m. ignition around walking track on Ganoonga Noonga Hill at Point C, ground lighting down ridges to prevent hot fire running up hill. Ignition same time at Point B lighting towards Points C and A. After finishing lighting Ganoonga Noonga Hill, crews commence lighting at Point E heading towards Point A then later towards Point D, until all crews finish lighting at Point C at Eurimbula Creek rocky Crossing.

Crews then commence patrolling and mopping up on East and West Sectors and all crews leave the fire ground around 4.30 p.m. when fire is contained and follow Ambulance and seriously injured QPWS crew member into Agnes Water for Rescue Helicopter emergency evacuation to Royal Brisbane Hospital.

Fire contained within perimeter of burn area, no active fire observed today with smoke in some areas. All crews left fireground around 1.00 p.m. 18th of July. Lessee will check burn perimeter tomorrow and one QPWS unit and 2 staff will check again on Friday.

Lessee and one employee checked burn on two quad bikes with spray tanks Thursday 19/07/18 and reported the fire as safe. No QPWS unites present for this QFES burn.

One QPWS unit and two staff will check fire tomorrow 20/07/18 and report back.

2 QPWS staff checked fire Friday 20th July, 12pm sector A-D, 2pm sector C-D, 3pm sector C-A. Reported safe with some smoking logs within 30m of Break/Road.

2 QPWS staff & fire unit patrolled all sectors on Tuesday 24th July, mopped up one burning log on West Sector, fire out at 2.00 p.m.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): Yes

Details: QPWS & WH&S Investigations underway into serious injury incident which occurred on the fireground at 3.00 p.m., Tuesday 17th of July, 2018.

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Open forest and woodland	47.60	Low	Maintain healthy open forest and woodland	40-80 % mosaic (adjust as appropriate) of burnt patches within open forest or woodland.	Achieved	

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
17/07/2018	10:00	12	SE	18	57	79		

17/07/2018	15:00	15	NE	20	54	79		
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18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	Bundabeg, Mon Repos and Maryborough	Standard Hours	127	38.00	4,826.00
	Other staff		Standard Hours		35.00	0.00
	Non-departmental	QFES Turkey Beach, Lessee and staff	Standard Hours	50		
Allowances	Travel	Crews staying overnight at Agnes Water Barracks	Total Cost	1	835.00	835.00
	Other	Overtime	Total Cost	1	626.25	626.25
Equipment	Internal - plant/equipment	Bundaberg Isuzu 4WD truck tanker 3000 litres.		1	947.00	947.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage	QGMK31, QGMG31, QGMG32, QGKT33, QGOB14	Days	10	165.30	1,653.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Fuels / Oils	Diesel	Total Cost	1		85.00
	Foam	Foam	Total Cost	1		30.00
	Incendiaries	Driptorch	Total Cost	1		75.00
Total:						9,077.25

19. Fire funding source: 1002033
Expenditure: \$9,077.25

20. Fireline repairs (details): 470.00 - Agnes JD tractor 8.5 hours hourly dry rate plus fuel to bare earth and clear vegetation on firelines.
Expenditure: \$9,547.25

21. Final fire map
Reliability Code: 0 - Indicative only
Reliability Comment: Reliable

22. Fire Report Map/s



23. Return Year (a reminder when this area needs to be burnt again):

Year: 2024

Comments:

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13244481
Report Status:	Update
Version:	1
Version Date:	31/07/2018

Queensland Parks and Wildlife Service

Situation Report - Planned Burn

1. Identification:

Burn Plan Number: 13244481

Current situation fire map:

Fire Name: Breakfast Creek

Fire Year
(1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury
Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South West

Area: Expedition (Limited Depth)
National Park/P/2018/002

Management Unit (SR): Western Downs (MU)

Work Unit (RIC): Taroom

Estate:

General Location: As per map

Fire Map (current):

Reliability code: 0 - Indicative only

Reliability Comment: nil

Point of Origin:

Reliability code:

Reliability Comment:

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Steven Vigar

Date/time (hrs): 19/07/2018 12:30:00 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Aerial

4. Reporting

Report prepared by:

Name: Steven Vigar Date/Time (hrs) 6/08/2018 11:25:58 AM

Information reported by:

Name: Steven Vigar Date/Time (hrs) 6/08/2018 11:29:00 AM

Go to Burn Approved:

Approved by: Martin Ambrose Date: 18/07/2018

5. Fire Details

Fire Status: Out

Type of Fire: Planned Burn

Planned burn primary purpose: Conservation Management

Planned burn secondary purpose:

Category of Incident: Level 1

Control Strategy:

Fire Severity: Patchy

Area burnt (preliminary)

Area Burnt	Final	
	(ha)	Proportion (%)
On department estate	21.29518958663	100.00
Off department estate	0	0.00
Total	21.29518958663	100.00

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Not Assessed

Overall Quantity of Fuel (t/ha):

Overall Curing (grasslands only) (%):

Fire responsibility (lead agency managing this fire): QPWS

Resources

Number of Departmental staff present: 2

Number of other personnel present: 0

Number of Departmental fire units present: 0

Number of other agency fire units present: 0

6. Duration of control effort:

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
2/08/2018 11:37:00 AM	2/08/2018 11:37:00 AM	3/08/2018 11:37:00 AM	3/08/2018 11:37:00 AM

7. n/a

8. Damage & Injuries: Did any of the following result from this fire?:

Damage or Injuries summary: Nil

Injury/near hit details:

Fatality:	No
Serious Injury/LTI:	No
Minor Injury:	No
Near hit:	No
None:	Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure
SLM Infrastructure
DAF Infrastructure
QPWS Plant and Equipment
SLM Plant and Equipment
DAF Plant and Equipment
Lessee Assets
Permittee Assets
Neighbour/Private Assets
Local Government/Other Agency Assets
Fencing
Stock Killed
Primary Dwellings
Cultural Heritage Sites
Native Commercial Timber
None
Unknown
Timber Plantations
Other

Property damage quantity report (numbers):

Fencing Kilometers:
Stock killed:
Primary dwellings:
Cultural heritage sites:
Plantation hectares:
Native Commercial Timber Hectares:
Other:
Other (details):

9. Remedial Actions/Critical Issues identified in Debrief (preliminary):

No

Details:

10. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

180719 No crews required. Ignition from the air 1971 incendiaries. Some edge relights may be required.
edge relight conducted on the 2/8/18 with little success, approximately 2 km edge light little conductivity very little ground cover.
Steve Vigar on trip torch Damian Hatfield in fire unit

11. Has a Critical Incident Advice been Issued: No

Was the IMT formed:

If yes, roles in IMT:

No

12. Is this the final Situation Report?

No

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Medium
FLAME Burn Plan ID:	13244859
Report Status:	Final
Version:	1
Version Date:	06/08/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13244859

Fire Name: Kuranda Dump

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Northern

Management Area:

Management Unit (SR) Cairns

Work Unit (RIC) Cairns North

Estate:

General Location: Kuranda dump..mt secret

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Robert Miller

Date/time (hrs): 8/08/2018 10:11 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Aerial

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Robert Miller Date/Time (hrs) 16/08/2018 8:01:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Not Assessed

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 16 August 2018 8:01 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
8/08/2018 6:58:00 AM	8/08/2018 6:58:00 AM	8/08/2018 6:58:00 AM	8/08/2018 6:58:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

03/08/18 - burn form Kuranda dump to rainforest gully...burn from dump to FGf quarry along kennedy highway. Burn inside FGF quarry..3 separate sectors.
08/08/18 - aerial burn upslope from previous ground burn to rainforest edge. out 10/8/18

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Open forests of the foothills and ranges	89.90	Low	Maintain healthy open forests of the foothills and ranges	> 75 % of saplings < 2 m are scorched to the tip.		
Open forests of the foothills and ranges	89.90	Low	Maintain healthy open forests of the foothills and ranges	> 90 % of the grass clumps remain as stubble.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
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18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Medium
FLAME Burn Plan ID:	13238342
Report Status:	Final
Version:	1
Version Date:	24/05/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13238342

Fire Name: Rest stop corner

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Northern

Management Area: Forty Mile Scrub National Park/P/2017/002

Management Unit (SR) Dry Tropics

Work Unit (RIC) Undara

Estate:

General Location: South Eastern side of Forty Mile scrub National Park

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: David Gutry

Date/time (hrs): 24/05/2018 4:00 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: David Gutry Date/Time (hrs) 27/09/2018 12:00:00 AM

Information reported by:

Name: David Gutry Date/Time (hrs) 28/05/2018 8:48:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Not Assessed

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 90%

6. **Fire Status:** Out
Fire out: date/time (hrs): 25 May 2018 9:00 AM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
24/05/2018 4:01:00 PM	25/05/2018 4:01:00 PM	25/05/2018 4:40:00 PM	28/05/2018 8:53:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: Nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	30.33	99.64
	Off department estate	0.11	0.36
	Total	30.44	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

24/05/2018 1540 Spoke to people camping in the Quarry on the other side of the road that were burning. 1600 Started Burn very low intensity tied into the scrub to the East along Super break and into scrub along the highway break to the North West of the fire. Fire was contained at 1640. Will Patrol again tomorrow
25/05/2018 1330 Patrol was done some active fire with burnt edges except it to go out over night will check on Monday
28/05/2018 800. Patrol was done some fire is Out

13. Fire Summary:

Fire operation went well, started burn after 4 so the burn couldn't travel to far over night

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt communities	93.50	Moderate	Maintain healthy shrubby eucalypt communities	Over several hectares a mosaic of 25-50 % of blackened ground within the boundary of the burn.	Achieved	

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
24/05/2018	16:00	8.4	SE	18.2	76.2	-	75	
24/05/2018	17:50	6.4	SE	19	73.8	-	75	

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	4x Fulltime Employees	Standard Hours	6	45.00	270.00
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage	2x Landcruiser + mop up units	Days	1	69.00	69.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Fuels / Oils	5L of Undeaded	Total Cost	5		7.50
Total:						346.50

19. Fire funding source: 1002156

Expenditure: \$346.50

20. Fireline repairs (details): Nil

Expenditure: \$346.50

21. Final fire map

Reliability Code: 0 - Indicative only

Reliability Comment: Indicative

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s



23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Office Use Only	
Red flag burn	No
Burn plan priority code:	Low
FLAME Burn Plan ID:	13238247
Report Status:	Final
Version:	1
Version Date:	23/05/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13238247

Fire Name: Pinnarendi

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Northern

Management Area: Forty Mile Scrub National Park/P/2018/001

Management Unit (SR) Dry Tropics

Work Unit (RIC) Undara

Estate:

General Location: North Eastern Forty Mile Scrub National Park

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: David Gutry

Date/time (hrs): 23/05/2018 10:00 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: David Gutry Date/Time (hrs) 11/09/2018 12:00:00 AM

Information reported by:

Name: David Gutry Date/Time (hrs) 28/05/2018 9:02:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Not Assessed

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 75%

6. **Fire Status:** Out
Fire out: date/time (hrs): 25 May 2018 9:03 AM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
23/05/2018 9:30:00 AM	24/05/2018 10:00:00 AM	24/05/2018 6:41:00 PM	28/05/2018 9:04:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: Nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	500.19	99.87
	Off department estate	0.65	0.13
	Total	500.84	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

23/05/2018 Started burn at 1000 along the south eastern corner heading east along fire break then headed north up toward the Pinnarendi boundary then tied it in to a burn scar to the east. expect it to die down over night. will monitor NAFI and patrol again tomorrow.

24/05/2018 930 Patrol was done still smoldering logs internally no active fire. Will patrol again tomorrow

25/05/2018 1330 Patrol was done some smoldering logs will check on Monday.

28/05/2018 800. Patrol was done. fire is Out

13. Fire Summary:

The fire operation went to plan, variable winds made the progress a bit slow.

Rate of spread was low for the southern and western sides of the burn the Northern edge moved quicker due to the wind pushing the fire into the scrub, burn was moderate along the northern edge.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt communities	48.90	Low	Maintain healthy grassy eucalypt communities	Over several hectares, a mosaic of 30-70 % of burnt ground within the boundary of the burn.	Achieved	
Wildfire Mitigation	12.90	Low	Maintain healthy grassy eucalypt communities	Reduce overall fuel hazard to low Or Reduce fuel load to less than five tonnes/ha.	Partially achieved	

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
23/05/2018	10:00	9	SE	20.5	56.5	-	75	nil
23/05/2018	13:00	6.6	NE	25	48.3	-	75	nil

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	3x fulltime Employees	Standard Hours	18	45.00	810.00
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage	2 x Landcruisers + mop up units	Days	2	69.00	138.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Fuels / Oils	10L unleaded	Total Cost	10		16.00
Total:						964.00

19. Fire funding source: 1002156

Expenditure: \$964.00

20. Fireline repairs (details): nil
Expenditure: \$964.00

21. Final fire map
Reliability Code: 0 - Indicative only
Reliability Comment:

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s



23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Office Use Only	
Red flag burn	No
Burn plan priority code:	Medium
FLAME Burn Plan ID:	13238338
Report Status:	Final
Version:	1
Version Date:	24/05/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13238338

Fire Name: St Ronans

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Northern

Management Area: Forty Mile Scrub National Park/P/2018/002

Management Unit (SR) Dry Tropics

Work Unit (RIC) Undara

Estate:

General Location: South Western side of Forty Mile Scrub National Park

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: David Gutry

Date/time (hrs): 24/05/2018 10:30 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: David Gutry Date/Time (hrs) 11/09/2018 12:00:00 AM

Information reported by:

Name: David Gutry Date/Time (hrs) 28/05/2018 8:56:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Not Assessed

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 80%

6. **Fire Status:** Out
Fire out: date/time (hrs): 25 May 2018 8:57 AM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
24/05/2018 10:00:00 AM	24/05/2018 10:30:00 AM	24/05/2018 4:00:00 PM	28/05/2018 8:57:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: Nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	141.45	95.05
	Off department estate	7.37	4.95
	Total	148.81	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

24/05/2018 1000 Started burn on south western side heading north up the Boundary until we tied it into the St Ronans Access road at 1600 fire was contained with active fire burn within burnt edges. Will Patrol again tomorrow.
25/05/2018 1330 Patrol was done some smouldering logs will check on Monday.
28/05/2018 800. Patrol was done some fire is Out.

13. Fire Summary:

Fire operation went well, Fire don't appear to burn though the Grader grass patches. ignition was done by 2 drip torch's working along the edge of the firebreak and the second about 2m in to assist with a burnt out edge.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt communities	82.20	Low	Maintain healthy grassy eucalypt communities	Over several hectares, a mosaic of 30-70 % of burnt ground within the boundary of the burn.	Achieved	
Wildfire Mitigation	39.50	Low	Maintain healthy grassy eucalypt communities	Reduce overall fuel hazard to low Or Reduce fuel load to less than five tonnes/ha.	Achieved	
Land Management Exclusion	59.20	Low	Maintain healthy grassy eucalypt communities	Reduce overall fuel hazard to low Or Reduce fuel load to less than five tonnes/ha.	Achieved	

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
24/05/2018	9:30	6	SE	18.2	76.2	-	75	nil
24/05/2018	11:00	10.9	SE	25.3	64	-	75	nil

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	4x fulltime employees	Standard Hours	24	45.00	1,080.00
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage	2 x Landcruisers + mop up units	Days	2	69.00	138.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Total:						1,218.00

19. Fire funding source: 1002156
Expenditure: \$1,218.00

20. Fireline repairs (details): nil
Expenditure: \$1,218.00

21. Final fire map
Reliability Code: 0 - Indicative only
Reliability Comment:

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s



23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13242060
Report Status:	Final
Version:	1
Version Date:	18/07/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13242060

Fire Name: FR006 Deception Bay Rd

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South East Queensland

Management Area: Freshwater National Park/P/2016/002

Management Unit (SR) D'Aguilar

Work Unit (RIC) North D'Aguilar

Estate:

General Location: Deception Link and Grass tree break

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Scott Bowden

Date/time (hrs): 18/07/2018 8:24 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Scott Bowden Date/Time (hrs) 28/08/2018 12:00:00 AM

Information reported by:

Name: Scott Bowden Date/Time (hrs) 28/08/2018 9:13:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Very High

Overall Quantity of Fuel: 17

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 75%

6. **Fire Status:** Out
- Fire out:** date/time (hrs): 26 August 2018 6:02 PM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
18/07/2018 4:00:00 PM	18/07/2018 5:00:00 PM	18/07/2018 10:10:00 PM	24/08/2018 9:15:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No

Serious Injury/LTI: No

Minor Injury: No

Near hit: No

None: Yes

Injury quantity report (numbers):

Fatality (number):

Serious Injury/LTI (Fire-fighters only - number):

Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No

SLM Infrastructure No

DAF Infrastructure No

QPWS Plant and Equipment No

SLM Plant and Equipment No

DAF Plant and Equipment No

Lessee Assets No

Permittee Assets No

Neighbour/Private Assets No

Local Government/Other Agency Assets No

Fencing No

Stock Killed No

Primary Dwellings No

Cultural Heritage Sites No

Timber Plantations No

Native Commercial Timber No

Other No

Unknown No

None Yes

Property damage quantity report (numbers):

- Fencing Kilometers:
- Stock killed:
- Primary dwellings:
- Cultural heritage sites:
- Plantation hectares:
- Native Commercial Timber Hectares:
- Other:
- Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	9.27	99.46
	Off department estate	0.05	0.54
	Total	9.32	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

IC Scott Bowden 0409 631 105

18/7/18 2032 - Ignition following on from first block subject to separate burn plan.

Conditions ideal, night burn producing low intensity backing 0.5 m flame.

19/7/18 2112hrs - Fire area is burnt to approx. 40% with active fire still working around in the late afternoon on second day. Likely to continue re-lights consuming internal unburnt areas for a few days.

20/7/18 1200hrs - Fire shape has only changed minimally as per mapping, crews will monitor throughout the day and over and over the weekend.

24/7/18 0800hrs : Fire block checked after lunch yesterday and today, no signs of active fire in block and no smouldering logs.

26/7/18 1650hrs Fire block patrolled today with no visible signs of smouldering logs, will continue to monitor over the next few days.

31/7/18 0925hrs Fire block patrolled yesterday, no visible signs of smoke from block, small amount of rain received Sunday night.

2/8/18 Fire block patrolled yesterday, no visible signs of smoke, green pick coming back into block. Will monitor remotely.

9/8/18 will continue to monitor until decent rainfall

22/8/18 S.B Fire patrolled today no active fire or smoke. Will continue to monitor until rain

28/8/18 SB Fire block received a further 20mm of rain over the past weekend deeming the fire as out

13. Fire Summary:

Fire was delivered as a evening burn starting at 1930hrs, weather conditions were 14deg 67%RH and <5km/hr winds from WNW, fire did not burn as well as expected due to time getting around the block lighting up, the North Western end of the block contains heavy fuel loads and with the relatively high RH did not burn as well as expected, the location of the block in relation to the Bruce Highway and Deception Bay Rd along with permit conditions restricted us from internal lighting during the day (due to traffic).

A mosaic pattern through the block was achieved and a effective edge was deemed to be sufficient, some more internal exposure to fire would have been welcome. This can be modified the next time the block is burnt.

Potentially more signage is required pre, during and post fire (illuminated traffic boards) to mitigate against 000 calls.

Some fire containment lines need work to make it safer to control fire under WF conditions.

Traffic control was used to conduct the burns and would be recommended to be used in the future.

Recommend a earlier lighting (lower RH) time to get better penetration into block next time burning.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: Yes

If yes, roles in IMT: Incident Controller, Planning, Liaison, Operations, Logistics

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Open forest and woodland	80.60		Maintain healthy open forest and woodland	> 90 % of clumping grass bases remain as stubble.	Achieved	Grass clumps were maintained with a moderate fire within block with a mosaic pattern
Open forest and woodland	80.60		Maintain healthy open forest and woodland			
Melaleuca communities	19.00		Maintain healthy open forest and woodland	Combined surface and near-surface fine fuel reduced to moderate.	Partially achieved	Fuel loads have been reduced in the majority of this community

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
18/07/2018	19:41	1	WNW	12	68	116 (Beerburum)	80	

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff		Standard Hours		20.25	0.00
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage		Days		69.00	0.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Other	All costs associated with this fire captured in PB # 2016/4	Total Cost	1		1.00
Total:						1.00

19. Fire funding source: 1002065

Expenditure: \$0.00

20. Fireline repairs (details): Nil

Expenditure: \$0.00

21. Final fire map

Reliability Code: 0 - Indicative only

Reliability Comment: Hand drawn on map

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year: 2022

Comments: Consider a day time burn to get further penetration into unburnt middle of block

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13242055
Report Status:	Final
Version:	1
Version Date:	18/07/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13242055

Fire Name: FR005 Northern Break

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South East Queensland

Management Area: Freshwater National Park/P/2016/004

Management Unit (SR) D'Aguilar

Work Unit (RIC) North D'Aguilar

Estate:

General Location: Approx. centre point of Northern Break

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Scott Bowden

Date/time (hrs): 18/07/2018 7:33 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Scott Bowden Date/Time (hrs) 28/08/2018 12:00:00 AM

Information reported by:

Name: Scott Bowden Date/Time (hrs) 28/08/2018 9:17:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Very High

Overall Quantity of Fuel: 17

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 70%

6. **Fire Status:** Out
Fire out: date/time (hrs): 26 August 2018 6:00 PM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
18/07/2018 4:00:00 PM	18/07/2018 5:00:00 PM	18/07/2018 10:10:00 PM	24/08/2018 9:18:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	23.36	100.00
	Off department estate	0.00	0.00
	Total	23.36	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

18/7/18 Ignition commenced at 1932. IC Scott Bowden 0409 631 105

1941hrs - Initial fire behaviour is .5-1m flame height backing in well. Weather 12 C / 68% RH and no wind.

19/7/18 2044hrs - Area burnt out to approx. 40% with active fire still burning internally filling in the centre unburnt area. Most activity on the second day kicked off towards 1600hrs with morning slow to reactivate.

20/7/18 1150hrs - Minimal change to shape of previous shape, some more activity in centre of block last night, edges contained and staff continue to patrol and monitor throughout the day and over the coming weekend.

24/7/18 0820hrs: - Fire patrolled yester and today after lunch, no active fire within block, will =continue to monitor over coming days.

26/7/18 1700hrs - Some active fire late this afternoon as the RH dropped and the temps picked up, received a call from Firecom, some one reported a plume of smoke through 000. Active front is only approx. 10m long marked with a point on the map and heading in a northerly direction towards burnt area. There is still a substantial section of unburnt dry melaleuca swamp in this block, we will continue to receive calls and will continue to patrol until rain. The active fire front was 30cm high and ROS was 5-10m/hr doing a good thing.

31/7/18 0925hrs, Fire block patrolled yesterday, no visible smoke of fire within block, small amount of rain received Sunday night.

2/8/18 Fire block patrolled yesterday, no signs of smoke. Green pick coming back through blocks. Will start monitoring remotely.

9/8/18 Will continue to monitor until rain.

22/8/18 SB : Fire patrolled today, no smoke or fire detected will continue to monitor until rain.

28/8/18 SB Fire block received a further 20mm of rain over the past weekend deeming the fire out

13. Fire Summary:

Fire was delivered as a evening burn due to location with Bruce Highway and Deception Bay Rd, the need for a Road corridor permit from TMR and traffic management was needed. We started the fire at approximately 1930hrs with a WNW wind to keep smoke off the highway and Deception Bay Rd, i would recommend burning this block next time in the day to get further penetration into the middle of the block. We were unable to do any relighting in the middle due to our permit conditions with TMR.

Some trees need to be removed from northern break to make it safe to fight WF due to visibility and hazards on break.

The edges were contained with a decent amount of burnt area but next time some internal lighting will be required to get penetration into dry melaleuca swamp.

NOTE: All associated expenditure with this fire is four FMA's rolled into one. Block numbers include FLAME ID#'s 13215146, 13215148, 13215151, 13215152.

Fires were conducted as one burn and allocated one cost centre.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: Yes

If yes, roles in IMT: Incident Controller, Planning, Liaison, Operations, Logistics

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Open forest and woodland	68.30		Maintain healthy open forest and woodland	> 90 % of clumping grass bases remain as stubble.	Achieved	Grass clumps retained due to burning at low temps and higher humidity
Open forest and woodland	68.30		Maintain healthy open forest and woodland	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.	Partially achieved	Achieved in a mosaic pattern within block
Melaleuca communities	31.70		Maintain healthy open forest and woodland	Combined surface and near-surface fine fuel reduced to moderate.	Partially achieved	Achieved in a mosaic pattern within the block

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
18/07/2018	19:41	5	WNW	12	68	116 Beerburrum	80	

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	Rangers	Standard Hours	702	30.00	21,060.00
	Other staff		Standard Hours		20.25	0.00
	Non-departmental	QFES	Standard Hours	64		
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire	Slashing of breaks		1	3,025.00	3,025.00
Vehicles / aircraft	QFleet vehicle usage	Light Attacks	Days	34	69.00	2,346.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Other	Traffic control, food	Total Cost	4063.07		4,063.07
Total:						30,494.07

19. Fire funding source: 1002065
Expenditure: \$30,494.07

20. Fireline repairs (details): Nil
Expenditure: \$30,494.07

21. Final fire map
Reliability Code: 0 - Indicative only
Reliability Comment: Hand drawn on map

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year: 2022

Comments: Consider burning during the day to get better penetration into middle of block

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13242157
Report Status:	Final
Version:	1
Version Date:	19/07/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13242157

Fire Name: FR011 Scribbly

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South East Queensland

Management Area: Freshwater National Park/P/2016/007

Management Unit (SR) D'Aguilar

Work Unit (RIC) North D'Aguilar

Estate:

General Location: Behind Deception Bay Police Station

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Scott Bowden

Date/time (hrs): 19/07/2018 7:10 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name:	Scott Bowden	Date/Time (hrs)	28/08/2018 12:00:00 AM
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Information reported by:

Name:	Scott Bowden	Date/Time (hrs)	28/08/2018 8:39:00 AM
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Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate

Overall Quantity of Fuel: 18

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 85%

6. **Fire Status:** Out
- Fire out:** date/time (hrs): 26 August 2018 6:00 PM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
19/07/2018 7:10:00 PM	19/07/2018 7:10:00 PM	19/07/2018 9:00:00 PM	24/08/2018 11:43:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No

Serious Injury/LTI: No

Minor Injury: No

Near hit: No

None: No

Injury quantity report (numbers):

Fatality (number):

Serious Injury/LTI (Fire-fighters only - number):

Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No

SLM Infrastructure No

DAF Infrastructure No

QPWS Plant and Equipment No

SLM Plant and Equipment No

DAF Plant and Equipment No

Lessee Assets No

Permittee Assets No

Neighbour/Private Assets No

Local Government/Other Agency Assets No

Fencing No

Stock Killed No

Primary Dwellings No

Cultural Heritage Sites No

Timber Plantations No

Native Commercial Timber No

Other No

Unknown No

None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	7.79	100.00
	Off department estate	0.00	0.00
	Total	7.79	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

19/7/18 1956 - Ignition taking well with crews hastening lighting ahead of anticipated sharp RH rise. Fire moving in nicely with slow ROS and 1m flame height.

20/7/18 1310hrs - Block has burnt through fairly clean, crews will continue to patrol and monitor throughout today and over the weekend.

24/7/18 0735hrs - Block is being patrolled after lunch time yesterday and today, no active fire in block and no smouldering logs, will continue to monitor.

26/7/18 -1630hrs Fire patrolled today, only small smouldering logs in the internal block. Light rain on block last night with no visible impact.

31/7/18 0915hrs Fire block patrolled yesterday, no smoke coming from block, small amount of rain received Sunday evening.

2/8/18 Fire block patrolled yesterday, no smoke in block, green pick returning, will continue to monitor remotely.

9/8/18 Fire block continued to be monitored, pending rain to call safe

22/8/18 Fire block continued to be monitored, pending rain to call safe

28/8/18 SB Fire blocks received approx. 20mm of rain over the passed weekend. Fire deemed to be out.

13. Fire Summary:

Fire was delivered as a evening burn starting at 1900hrs, weather conditions were 13deg 90%rh with nil wind, fire penetrated block well within the containment lines, weather conditions got better throughout the evening changing to 15deg 75%RH and 5km/hr NW winds blowing smoke away from the Bruce Highway. Traffic control were in place incase of any unexpected wind changes throughout the evening.

Next fire would be good to start lighting 2 hours earlier to help fire intensity carry through entire block due to dropping temps and rising RH.

Next fire mat need some more signage (electronic notice boards pre- during and post fire) to mitigate 000 calls.

Reports of smoke drifting as far as Kedron, some 000 calls from Northlakes from smoke sitting low in the inversion layer.

Some fire lines around these FMA's need some attention especially the Eastern and Southern boundaries, they are just sufficient for PB conditions but not suitable for a WF.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: Yes

If yes, roles in IMT: Incident Controller, Planning, Liaison, Operations, Logistics

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Open forest and woodland	63.80		Maintain healthy open forest and woodland	> 90 % of clumping grass bases remain as stubble.	Achieved	Grass clumps retained, helped by burning in the evening with a higher RH>
Open forest and woodland	63.80		Maintain healthy open forest and woodland	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.	Achieved	Fuel loads reduced and the start of a mosaic pattern achieved in combination with burning from other agencies further to the East.
Melaleuca communities	35.90		Maintain healthy open forest and woodland	Combined surface and near-surface fine fuel reduced to moderate.	Achieved	Fuel loads reduced and the start of a mosaic pattern achieved in combination with burning from other agencies further to the East.

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
19/07/2018	21:15	5	NW	15	75	116 (Beerburum)	80	

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff		Standard Hours		20.25	0.00
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage		Days		69.00	0.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Other	All costs associated with this fire will be on PB # 2016/4	Total Cost	1		1.00
Total:						1.00

19. Fire funding source: 1002065

Expenditure: \$0.00

20. Fireline repairs (details): 0

Expenditure: \$0.00

21. Final fire map

Reliability Code: 0 - Indicative only

Reliability Comment: Hand drawn on map

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year: 2022

Comments: Consider starting ignition at approx. 1700hrs to give more time to get around block

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13242152
Report Status:	Final
Version:	1
Version Date:	19/07/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13242152

Fire Name: FR015/016/010

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South East Queensland

Management Area: Freshwater National Park/P/2016/008

Management Unit (SR) D'Aguilar

Work Unit (RIC) North D'Aguilar

Estate:

General Location: Ignition point behind Deception Bay Police station

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Scott Bowden

Date/time (hrs): 19/07/2018 7:10 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name:	Scott Bowden	Date/Time (hrs)	28/08/2018 12:00:00 AM
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Information reported by:

Name:	Scott Bowden	Date/Time (hrs)	28/08/2018 8:46:00 AM
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Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate

Overall Quantity of Fuel: 18

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 90%

6. **Fire Status:** Out
- Fire out:** date/time (hrs): 26 August 2018 6:01 PM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
19/07/2018 7:00:00 PM	19/07/2018 7:00:00 PM	19/07/2018 9:30:00 PM	24/08/2018 11:48:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No

Serious Injury/LTI: No

Minor Injury: No

Near hit: No

None: No

Injury quantity report (numbers):

Fatality (number):

Serious Injury/LTI (Fire-fighters only - number):

Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No

SLM Infrastructure No

DAF Infrastructure No

QPWS Plant and Equipment No

SLM Plant and Equipment No

DAF Plant and Equipment No

Lessee Assets No

Permittee Assets No

Neighbour/Private Assets No

Local Government/Other Agency Assets No

Fencing No

Stock Killed No

Primary Dwellings No

Cultural Heritage Sites No

Timber Plantations No

Native Commercial Timber No

Other No

Unknown No

None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	6.50	100.00
	Off department estate	0.00	0.00
	Total	6.50	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

19/7/18 1940 hrs - Conditions favourable with light NW taking fire away from police station and main road. Crews briefed to get fire into the block as efficiently as possible prior to humidity rising significantly.

20/7/18 - 1320hrs, fire contained within containment lines, staff will continue to monitor throughout the day and over the weekend.

24/7/18 : 0740hrs : Fire block patrolled after lunch yesterday and will be checked again today, no active fire and no smouldering logs within block.

26/7/18 1650hrs - Block patrolled today, only small smouldering log internally at the southern end of the block. Will continue to monitor over the coming days.

31/7/18 0920hrs Fire block patrolled yesterday, no active smoke in block, small amount of rain received Sunday evening.

2/8/18 Block patrolled yesterday, no smoke from block, green pick coming back, will continue to monitor remotely.

9/8/18 Block continuing to been monitored, some rain on block awaiting more to deem safe

22/8/18 SB. Block continuing to been monitored, some rain on block awaiting more to deem safe

28/8/18 SB Fire blocks received a further 20mm of rain over passed weekend, fire deemed to be out

13. Fire Summary:

Fire was delivered as a evening burn starting at 1900hrs conditions were 13deg 90%RH and nil wind, fire penetrated through the block within containment lines, weather conditions improved throughout the evening changing to 15deg 75%RH and 5km/hr winds from the NW blowing smoke away from the Bruce Highway and Deception Bay Rd. Traffic control were in place for any unexpected wind changes through the evening.

Next fire more signage (electronic boards Pre - during and post fire) to limit 000 calls.

Reports of smoke as far away as Kedron, some 000 calls from Northlakes from smoke sitting low in the inversion layer.

Some fire lines around these FMA's need some attention especially the Eastern and Southern boundaries, they are just sufficient for PB conditions but not suitable for WF.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: Yes

If yes, roles in IMT: Incident Controller, Planning, Liaison, Operations, Logistics

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Open forest and woodland	61.00		Maintain healthy open forest and woodland	> 90 % of clumping grass bases remain as stubble.	Achieved	Grass clumps retained, helped by low temps and high RH.
Open forest and woodland	61.00		Maintain healthy open forest and woodland	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.	Achieved	Fuel loads reduced and the start of a mosaic pattern achieved in combination with other fire agency burns to the East
Melaleuca communities	39.00		Maintain healthy open forest and woodland	Combined surface and near-surface fine fuel reduced to moderate.	Achieved	Fuel loads reduced and the start of a mosaic pattern achieved in combination with other fire agency burns to the East

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
19/07/2018	21:15	5	NW	15	75	116 (Beerburrum)	80	

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff		Standard Hours		20.25	0.00
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage		Days		69.00	0.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Other	All costs associated with this burn will be on the PB#2016/4	Total Cost	1		1.00
Total:						1.00

19. Fire funding source: 1002065

Expenditure: \$0.00

20. Fireline repairs (details): n/a

Expenditure: \$0.00

21. Final fire map

Reliability Code: 0 - Indicative only

Reliability Comment: Hand drawn on map

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year: 2022

Comments: Consider starting lighting at 1700hrs to give time to light edge before RH increases

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Medium
FLAME Burn Plan ID:	13247605
Report Status:	Final
Version:	1
Version Date:	06/09/2018

Fire Report - Planned Burn

1. Identification: Burn Plan Number: 13247605

Fire Name: Bronx 2018

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Northern

Management Area:

Management Unit (SR) Ingham

Work Unit (RIC) Cardwell

Estate:

General Location: Commencing at the Infrastructure in the North Murray, following the North Murray River and NW bare earth breaks to the west.

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: William White

Date/time (hrs): 30/08/2018 2:00 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Kelly Biles Date/Time (hrs) 19/10/2018 8:05:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating:

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

7. **Duration of fire (hrs):** 4 September 2018 11:00 AM

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
30/08/2018 2:00:00 PM	30/08/2018 2:40:00 PM	30/08/2018 6:40:00 PM	4/09/2018 11:00:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

30/08 - Fire ignited around the infrastructure and carried out along the NP road to the boundary and continued along the fenceline adjacent to the plantation.
31/09 - Fire continued to be monitored.
04/09 - No signs of fire present

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Lowland open forest	82.00	Moderate	Reduce overabundant saplings and seedlings	> 75 % of mid stratum saplings are scorched to the tip.		
Lowland open forest	82.00	Moderate	Reduce overabundant saplings and seedlings	> 95 % of standing dead trees and standing live hollow-bearing trees (habitat trees) retained.		
Lowland open forest	82.00	Moderate	Reduce overabundant saplings and seedlings	Alyxia spp. vine reduced to ground layer.		
Lowland open forest	82.00	Moderate	Reduce overabundant saplings and seedlings	Majority of weed burnt back and germination or regrowth stimulated (and hence follow-up spraying more efficient and effective).		
Open forests of the foothills and ranges	0.65		Reduce overabundant saplings and seedlings	< 25 % of young eucalypt trees > 5 m tall are scorched to tip.		
Open forests of the foothills and ranges	0.65		Reduce overabundant saplings and seedlings	> 90 % of the grass clumps remain as stubble.		
Open forests of the foothills and ranges	0.65		Reduce overabundant saplings and seedlings	50-70 % spatial mosaic of burnt patches.		
Tall open forest	3.17	High	Reduce overabundant saplings and seedlings	> 75 % of saplings < 2 m are scorched to the tip.		
Riparian, fringing and dune communities	3.55		Reduce overabundant saplings and seedlings	No scorch of margin of non-target fire vegetation group.		

Rainforest	10.63		Reduce overabundant saplings and seedlings	No scorch of margin of non-target fire vegetation group.		
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17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
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18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

Published on DIS
Disclosure Log
RTI Act 2009

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Very High
FLAME Burn Plan ID:	13246674
Report Status:	Final
Version:	1
Version Date:	24/08/2018

Fire Report - Planned Burn

1. Identification: Burn Plan Number: 13246674

Fire Name: Bedford Landing
Fire Year (1 Jan to 31 Dec): 2018
Burn type: Planned Burn
Damage / Injury Summary files/s:
Multimedia file/s:
GPX file/s:
Fire map:
Point of Origin:

2. Fire Location Details:

Region: Northern
Management Area: Girramay National Park/P/2018/004
Management Unit (SR) Ingham
Work Unit (RIC) Cardwell
Estate:
General Location: West of Bedford Creek Road, North Edmund Kennedy Section of Girramay NP

3. Ignited by:

Who ignited / managed the planned burn:
Name and contact details: Alex Tessieri
Date/time (hrs): 22/08/2018 4:32 PM
Organisation (Ignited by): QPWS
Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:
Name: Date/Time (hrs)
Information reported by:
Name: Kelly Biles Date/Time (hrs) 19/10/2018 7:50:00 AM

Fuel characteristics prior to fire:
Overall Fuel Hazard Rating: High
Overall Quantity of Fuel:
Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 90%

6. **Fire Status:** Out
- Fire out:** date/time (hrs): 24 August 2018 4:33 PM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
23/08/2018 8:52:00 AM	23/08/2018 9:51:00 AM	23/08/2018 9:02:00 PM	24/08/2018 3:46:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: Nil

Injury/near hit details:

Fatality: No

Serious Injury/LTI: No

Minor Injury: No

Near hit: No

None: Yes

Injury quantity report (numbers):

Fatality (number):

Serious Injury/LTI (Fire-fighters only - number):

Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No

SLM Infrastructure No

DAF Infrastructure No

QPWS Plant and Equipment No

SLM Plant and Equipment No

DAF Plant and Equipment No

Lessee Assets No

Permittee Assets No

Neighbour/Private Assets No

Local Government/Other Agency Assets No

Fencing No

Stock Killed No

Primary Dwellings No

Cultural Heritage Sites No

Timber Plantations No

Native Commercial Timber No

Other No

Unknown No

None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	47.04	90.39
	Off department estate	5.00	9.61
	Total	52.04	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

AT 1135. Significant ground reconnaissance conducted to ensure identified natural containment lines were adequate to contain the fire within the first stage of the burn area.
Implemented evening/overnight burn west of the Bedford Creek road, through initial single ignition followed by spot ignition pattern in conjunction with Giringun Rangers.
Ignition tactics changed to suit the onset of a cool evening, with a secure edge created and the fire allowed to burn under its own steam throughout the night and next day.
On ground conditions mean this will most likely be the last ignition within this approved burn area.
AT24 Aug1500. Fire continued to make its way around burnable vegetation throughout the evening. Sections remain unburnt and no fire impacted the shoreline or mangrove sections.

13. Fire Summary:

QPWS supported by Giringun Rangers conducted a burn in the late afternoon from commencing on the firebreak on NW side of Bedford Landing Road through to Bedford Creek.

The fire maintained a low intensity with occasional flare ups in the more volatile vegetation (Pandanus).

The fire was contained by the Firebreak on the N side, Bedford Landing Road on the east and a wet gully leading down to Bedford Ck on the west.

Further burning needs to be undertaken to finalise burning the area encompassed in this burn proposal however this will not occur until next year.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: Yes

If yes, roles in IMT: Incident Controller, Planning, Liaison, Operations, Logistics

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Lowland open forest	28.20	Patchy	Maintain healthy lowland open forest	> 95 % of standing dead trees and standing live hollow-bearing trees (habitat trees) retained.	Not achieved	RE not in burnt area
Lowland open forest	28.20	Patchy	Maintain healthy lowland open forest	25-60 % spatial mosaic of burnt patches	Not achieved	RE not in burnt area
Lowland open forest	28.20	Patchy	Maintain healthy lowland open forest	> 75 % of mid stratum saplings are scorched to the tip.	Not achieved	RE not in burnt area
Fire-sheltered shrubland	0.60		Maintain healthy lowland open forest	No scorch of margin of non-target fire vegetation group.	Achieved	
Melaleuca communities	56.60	Low	Maintain healthy lowland open forest	> 95 % of epiphytes and ant plants retained.	Achieved	
Melaleuca communities	56.60	Low	Maintain healthy lowland open forest	> 75 % of saplings/ seedlings are scorched to the tip.	Achieved	
Rainforest	0.10		Maintain healthy lowland open forest	No scorch of margin of non-target fire vegetation group.	Not achieved	RE not in burnt area
Mangroves and saltmarsh	14.20		Maintain healthy lowland open forest	No scorch of margin of non-target fire vegetation group.	Achieved	

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
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18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Medium
FLAME Burn Plan ID:	13238411
Report Status:	Final
Version:	1
Version Date:	25/05/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13238411

Fire Name: Murray Falls Road

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Northern

Management Area:

Management Unit (SR) Ingham

Work Unit (RIC) Cardwell

Estate:

General Location: Along Murray Falls access, adjacent to the Day-Use area and between campground and day-use area

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: William White

Date/time (hrs): 21/08/2018 11:00 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Kelly Biles Date/Time (hrs) 23/10/2018 8:33:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Not Assessed

Overall Quantity of Fuel:

Overall Curing (grasslands only): 75

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

7. **Duration of fire (hrs):** 25 September 2018 10:30 AM

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
18/09/2018 9:00:00 AM	18/09/2018 10:00:00 AM	18/09/2018 4:30:00 PM	25/09/2018 10:30:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

23/05 Aerial ignition conducted along the ridges from the back of Winter Falls to ridge adjacent to Murray Falls DUA. Roadside edge burning conducted along the Murray Falls access road post aerial ignition.

31/05 Fire out - plan stage two of the burn for later in the season

30/08 - Phase two - fire was lit along the fire break adjoining HPQ property to tie in the existing fire line and the plantation boundary. Moderate fire - struggled to get through the gully.

04/09 - Fire out - further burning to be conducted later in the season

21/09 - Hazard reduction burn conducted closer to the visitor nodes at Murray Falls

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Lowland open forest	78.40	Moderate	Maintain healthy lowland open forest	> 95 % of standing dead trees and standing live hollow-bearing trees (habitat trees) retained.		
Lowland open forest	78.40	Moderate	Maintain healthy lowland open forest	> 75 % of mid stratum saplings are scorched to the tip.		
Tall open forest	5.40	Moderate	Maintain healthy lowland open forest	< 25 % of young eucalypt trees > 5m tall are scorched to the tip.		
Tall open forest	5.40	Moderate	Maintain healthy lowland open forest	> 75 % of saplings < 2 m are scorched to the tip.		
Riparian, fringing and dune communities	1.50		Maintain healthy lowland open forest	No scorch of margin of non-target fire vegetation group.		
Rainforest	8.80		Maintain healthy lowland open forest	Fire penetrates no further than one meter into the edge (if there is a well defined edge).		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Medium
FLAME Burn Plan ID:	13250213
Report Status:	Final
Version:	1
Version Date:	19/10/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13250213

Fire Name: Gulnay TO 2018

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Northern

Management Area:

Management Unit (SR) Ingham

Work Unit (RIC) Cardwell

Estate:

General Location: East side of Bedford Road and along southern side of Yingalinda Beach Access Road

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details:

Date/time (hrs): 16/08/2018 8:35 AM

Organisation (Ignited by): Traditional Owner

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Kelly Biles Date/Time (hrs) 19/10/2018 9:43:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Not Assessed

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): Traditional Owner

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 20 August 2018 10:00 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
16/08/2018 8:00:00 AM	16/08/2018 9:00:00 AM	17/10/2018 6:00:00 PM	17/10/2018 6:00:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

16/08 - Traditonal owner burn conducted along the east side of Bedford Road - Low intensity fire, edge burning in approx 20-30m max.
17/08 - Traditional owners continued to burn from Bedford Road to the beach along Yingalinda Beach Access Road. Fire conditions similar to previous day.
18/08 - Fire contained and out

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Lowland open forest	41.20	Low	Reduce overabundant saplings and seedlings	> 75 % of mid stratum saplings are scorched to the tip.		
Melaleuca communities	29.60	Low	Reduce overabundant saplings and seedlings	> 95 % of epiphytes and ant plants retained.		
Riparian, fringing and dune communities	15.10	Low	Reduce overabundant saplings and seedlings	No scorch of margin of non-target fire vegetation group.		
Mangroves and saltmarsh	14.10		Reduce overabundant saplings and seedlings	No scorch of margin of non-target fire vegetation group.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13246450
Report Status:	Final
Version:	1
Version Date:	21/08/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13246450

Fire Name: Thomas's swamp

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South West

Management Area: Girraween National Park/P/2017/002

Management Unit (SR) Eastern Downs

Work Unit (RIC) Granite Belt

Estate:

General Location: Thomas's swamp off Pyramids Road, Girraween National Park behind workshop base.

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Glen Lynam

Date/time (hrs): 8/08/2018 1:09 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Peter Beloff **Date/Time (hrs)** 29/08/2018 12:00:00 AM

Information reported by:

Name: Karl Braund **Date/Time (hrs)** 20/08/2018 12:45:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate

Overall Quantity of Fuel: 6

Overall Curing (grasslands only): 80

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 85%

6. **Fire Status:** Out

Fire out: date/time (hrs): 20 August 2018 12:46 PM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
8/08/2018 12:48:00 PM	8/08/2018 12:48:00 PM	10/08/2018 12:48:00 PM	20/08/2018 12:48:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: NIL

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	39.54	100.00
	Off department estate	0.00	0.00
	Total	39.54	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Successful burn 85% burnt cover scorch height about 3m minor spotovers within 10m from firetrail

13. Fire Summary:

Fire operations went well overall. Rate of spread varied between flora habitats between 80m per hour along the grassland to 10m per hour along the creek line. Majority of unburnt sections were between rock slabs and along the watercourse. Some minor spotting occurred on open sections of control lines along the grasslands.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Grassy open forest	15.20	Moderate	Maintain healthy grassy open forest			
Grassy open forest	15.20	Moderate	Maintain healthy grassy open forest	<20% canopy scorch	Partially achieved	
Grassy open forest	15.20	Moderate	Maintain healthy grassy open forest	reduce overall fuel hazard to moderate	Achieved	

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
8/08/2018	15:00	13	WSW	15	29	87	85	

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	Granite Belt, Toowoomba	Standard Hours	90	35.00	3,150.00
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel	Toowoomba staff	Total Cost	5	104.30	521.50
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment			5	47.00	235.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage	Girraween tractor	Days	11	55.00	605.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Fuels / Oils	QFleet vehicle diesel	Total Cost	93		140.00
Total:						4,651.50

19. Fire funding source: 10002235

Expenditure: \$4,651.50

20. Fireline repairs (details): NIL

Expenditure: \$0.00

21. Final fire map

Reliability Code: 0 - Indicative only

Reliability Comment:

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Very High
FLAME Burn Plan ID:	13236894
Report Status:	Update
Version:	1
Version Date:	16/05/2018

Situation Report - Planned Burn

1. Identification: Burn Plan Number: 13236894
Current situation fire map:

Fire Name: Underground Creek Burn
Fire Year 2018
(1 Jan to 31 Dec):
Burn type: Planned Burn
Damage / Injury
Summary files/s:
Multimedia file/s:
GPX file/s:
Fire map:
Point of Origin:

2. Fire Location Details:

Region: South West
Area: Girraween National
Park/P/2018/002
Management Unit (SR): Eastern Downs
Work Unit (RIC): Granite Belt
Estate:
General Location: Underground creek

Fire Map (current):
Reliability code: 0 - Indicative only
Reliability Comment: Based on Prior Sitrep

Point of Origin:
Reliability code:
Reliability Comment:

3. Ignited by:
Who ignited / managed the planned burn:
Name and contact details: Neal Holmes
Date/time (hrs): 16/05/2018 11:31:00 AM
Organisation (Ignited by): QPWS
Ignition Tactic: Ground-based

4. Reporting

Report prepared by:

Name: Peter Beloff Date/Time (hrs) 2/11/2018 2:50:38 PM

Information reported by:

Name: Peter Beloff Date/Time (hrs) 2/11/2018 2:53:00 PM

Go to Burn Approved:

Approved by: Nathan Willis Date: 16/05/2018

5. Fire Details

Fire Status: Out
Type of Fire: Planned Burn
Planned burn primary purpose: Conservation Management
Planned burn secondary purpose:
Category of Incident: Level 1
Control Strategy:
Fire Severity: Moderate
Area burnt (preliminary)

Area Burnt	Final	
	(ha)	Proportion (%)
On department estate	26.492531492748	100.00
Off department estate	0	0.00
Total	26.492531492748	100.00

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate
Overall Quantity of Fuel (t/ha): 15
Overall Curing (grasslands only) (%):

Fire responsibility (lead agency managing this fire): QPWS

Resources

Number of Departmental staff present: 4
Number of other personnel present: 0
Number of Departmental fire units present: 2
Number of other agency fire units present: 0

6. Duration of control effort:

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
17/07/2018 11:30:00 AM	17/07/2018 12:01:00 AM	17/07/2018 3:39:00 AM	18/07/2018 5:00:00 AM

7. n/a

8. Damage & Injuries: Did any of the following result from this fire?:

Damage or Injuries summary: nil

Injury/near hit details:

Fatality:	No
Serious Injury/LTI:	No
Minor Injury:	No
Near hit:	No
None:	Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure
SLM Infrastructure
DAF Infrastructure
QPWS Plant and Equipment
SLM Plant and Equipment
DAF Plant and Equipment
Lessee Assets
Permittee Assets
Neighbour/Private Assets
Local Government/Other Agency Assets
Fencing
Stock Killed
Primary Dwellings
Cultural Heritage Sites
Native Commercial Timber
None
Unknown
Timber Plantations
Other

Property damage quantity report (numbers):

Fencing Kilometers:
Stock killed:
Primary dwellings:
Cultural heritage sites:
Plantation hectares:
Native Commercial Timber Hectares:
Other:
Other (details):

9. Remedial Actions/Critical Issues identified in Debrief (preliminary):

No

Details:

10. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

17/5/18.

SR, CB, JR and NH present.

Fire burnt at low to moderate intensity.

Ignition completed at 1600. Patrol until 1700.

All Good.

18/5/18.

Black edge around fire perimeter. Further work required - internal ignition - and the fire will be patrolled over the weekend. SR, NH.

18/05/22

Fire contained and lighting up unburnt patches internally from midday.

NH (IC), GK, JR and SR.

23/05 active burn within fire block. patrolled edges. JR NH SR patrolled at regular intervals. last patrol at 16:00. patrolled at 8:00 on 24/05 with other incidental patrols.

28/5/18 No fire burning within burn area. Next stage of burn to be undertaken when conditions are suitable

17/7/18 Continuation of burn to the west of previous burn commenced at 12.15pm.

Perimeter ignition completed and some internal ignition took place. GK, PB , SR and NH present. No problems.

31/10/18 Intention to continue burn in burn area to the west of current burn when conditions are suitable.

2/11/2018 Intention to continue to burn in burn area to the west of current burn when conditions are suitable.

11. Has a Critical Incident Advice been Issued: No

Was the IMT formed:

If yes, roles in IMT:

No

12. Is this the final Situation Report?

No

Office Use Only	
Red flag burn	No
Burn plan priority code:	Medium
FLAME Burn Plan ID:	13239160
Report Status:	Final
Version:	1
Version Date:	13/06/2018

Fire Report - Planned Burn

1. Identification: Burn Plan Number: 13239160

Fire Name: Hairy Oak

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Northern

Management Area:

Management Unit (SR) Dry Tropics

Work Unit (RIC) Princess Hills

Estate:

General Location: Wairuna section Girringun NP Lucy tableland

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Ian Holloway

Date/time (hrs): 11/06/2018 12:52 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Ian Holloway Date/Time (hrs) 18/06/2018 8:38:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Unknown

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 18 June 2018 8:38 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
11/06/2018 4:00:00 PM	11/06/2018 4:00:00 PM	14/06/2018 10:00:00 AM	14/06/2018 10:00:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: Nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

- Fencing Kilometers:
- Stock killed:
- Primary dwellings:
- Cultural heritage sites:
- Plantation hectares:
- Native Commercial Timber Hectares:
- Other:
- Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

11/06 Ignition started along central break of Lucy tableland at 4pm. Fire lost intensity quickly so ignition was halted around 6:30.
12/06 Ignition started at 11:50, crews started from Lucy yards and burnt to the west and North, some fill in burning also occurred on areas not able to burnt the previous evening.
Moping up was assisted with contractor on a front end loader. Crews left the fire at 5:45.
13/06 Two crews patrolled the fire in the morning.
14/06 One crew mopped up the fire in the morning, deeming the fire safe and contained at 10am. All edges are secure but there maybe still some areas burning in the centre.
18/06 No issues reported fire deemed out

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt communities	84.10		Maintain healthy shrubby eucalypt communities	Over several hectares a mosaic of 25-50 % of blackened ground within the boundary of the burn.		
Eucalypt communities	84.10		Maintain healthy shrubby eucalypt communities	Improve health of Hairy Oak communities by removing dead trees and encouraging Hairy Oak recruitment.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
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18. Costs:

Item	Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:					

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13236874
Report Status:	Final
Version:	1
Version Date:	16/05/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13236874

Fire Name: Eastern base

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Northern

Management Area:

Management Unit (SR) Dry Tropics

Work Unit (RIC) Princess Hills

Estate:

General Location: Flaggy Tableland

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Adam Townsend

Date/time (hrs): 16/05/2018 12:30 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Ian Holloway Date/Time (hrs) 18/06/2018 8:27:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Unknown

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 15 June 2018 8:27 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
13/06/2018 1:28:00 PM	13/06/2018 1:28:00 PM	14/06/2018 9:29:00 AM	15/06/2018 8:29:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: N/A

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

16-5 Aerial ignition started at 12:30, burn are contained by previous burns, Herbert River Gorge and Black Burdekin River. further fill in burns conducted at 1:45pm.

17/05/18

Fire safe and out in sections. patchy burn . within containment lines. Staff will continue to monitor remotely over the next few days.

18/05/18

fire safe and mostly out. areas still smouldering. Rain forecast in coming days. staff will continue to monitor remotely over the weekend.

21/05/18

Fire out staff completed patrol no active fire or smoke.

13/06/18

Flaggy tableland section of burn ignited, using 3 units and side-by-side with acufire mounted. Staff ignited around edges of area. Burn are fully surrounded by previously burnt areas.

14/06/2018

Fire was patrolled by one unit, no issues identified. staff will continue to monitor while undertaking road maintenance operations in the local vicinity.

18/06/2018

No issues reported since Friday fire deemed out.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none">AchievedPartially achievedNot achieved	Assessment comments
Eucalypt communities	74.10	Patchy	Maintain healthy grassy eucalypt communities	Over several hectares, a mosaic of 30-70 % of burnt ground within the boundary of the burn.		
Eucalypt communities	74.10	Patchy	Maintain healthy grassy eucalypt communities			
Protection	0.30	Low	Maintain healthy grassy eucalypt communities	Burn: 90-100 % (for protection zone); 60-80 % (for wildfire mitigation zone).		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13246003
Report Status:	Final
Version:	1
Version Date:	16/08/2018

Fire Report - Planned Burn

1. Identification: Burn Plan Number: 13246003

Fire Name: Wallaman Lookout
Fire Year (1 Jan to 31 Dec): 2018
Burn type: Planned Burn
Damage / Injury Summary files/s:
Multimedia file/s:
GPX file/s:
Fire map:
Point of Origin:

2. Fire Location Details:

Region: Northern
Management Area: Girringun National Park/P/2017/006
Management Unit (SR) Ingham
Work Unit (RIC) Ingham Base
Estate:
General Location: Wallaman lookout vicinity toilet block and car park area

3. Ignited by:

Who ignited / managed the planned burn:
Name and contact details: Russell Kluver
Date/time (hrs): 16/08/2018 9:25 AM
Organisation (Ignited by): QPWS
Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:
Name: Luke Rosenberger Date/Time (hrs) 21/08/2018 12:00:00 AM
Information reported by:
Name: Luke Rosenberger Date/Time (hrs) 21/08/2018 8:11:00 AM

Fuel characteristics prior to fire:
Overall Fuel Hazard Rating: Moderate
Overall Quantity of Fuel: 8
Overall Curing (grasslands only): 75

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 80%

6. **Fire Status:** Out

Fire out: date/time (hrs): 19 August 2018 11:00 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
16/08/2018 7:13:00 AM	16/08/2018 8:45:00 AM	16/08/2018 9:05:00 PM	19/08/2018 10:35:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: N/A

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	11.37	99.74
	Off department estate	0.03	0.26
	Total	11.40	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

16/8 LR Planned burn implemented in conjunction with a capital works project on Wallaman lookout infrastructure while also achieving conservation management outcomes. This burn will be implemented in stages, initial stage today achieved, burning around infrastructure in anticipation for capital works program. It is anticipated later burning will occur to further conservation management and hazard reduction outcomes.

17/8 LR A QPWS unit attended a re-light of the fire yesterday afternoon/evening. Further burning off occurred to ensure safety to infrastructure and visiting public. Today QPWS mopped up the fire, which is contained and safe. Smoke from smoldering logs may still be evident to the visiting public. A QPWS unit will patrol the fire at some point over the week end.

21/8 LR Further patrolling over the week end occurred by a QPWS unit. As anticipated, fire continued to burn within containment area and has self-extinguished.

13. Fire Summary:

Fire was implemented and achieved all desired outcomes both conservation and hazard reduction.

The fire was extinguished by units, which ultimately re-lit. Future implementation of planned burning in this location could consider burning out entire planned burn area from the outset to alleviate the potential for possible re-lights.

Ample signage should be left for duration of fire activity, even following active fire operations to limit public concern and "000" calls.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: Yes

If yes, roles in IMT: Incident Controller

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Open forests of the foothills and ranges	85.00	High	Reduce overabundant saplings in the mid-stratum	> 75 % of mid-stratum saplings are scorched to the tip.	Partially achieved	
Open forests of the foothills and ranges	85.00	High	Reduce overabundant saplings in the mid-stratum	Fuel reduced to less than 5 tonnes per hectare (t/ha).	Achieved	
Tall open forest	5.40		Reduce overabundant saplings in the mid-stratum	> 75 % of saplings < 2 m are scorched to the tip.	Partially achieved	
Tall open forest	5.40		Reduce overabundant saplings in the mid-stratum	> 50 % of saplings scorched to the tip.	Partially achieved	
Wildfire Mitigation	8.80	High	Reduce overabundant saplings in the mid-stratum	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha	Achieved	

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
16/08/2018	10:00	8	NE	24	60			

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	4	Standard Hours	8	40.25	322.00
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage	2	Days	2	69.00	138.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Fuels / Oils	Drip torch	Total Cost	20		20.00
Total:						480.00

19. Fire funding source:

Base

Expenditure:

\$480.00

20. Fireline repairs (details):

NA

Expenditure:

\$480.00

21. Final fire map

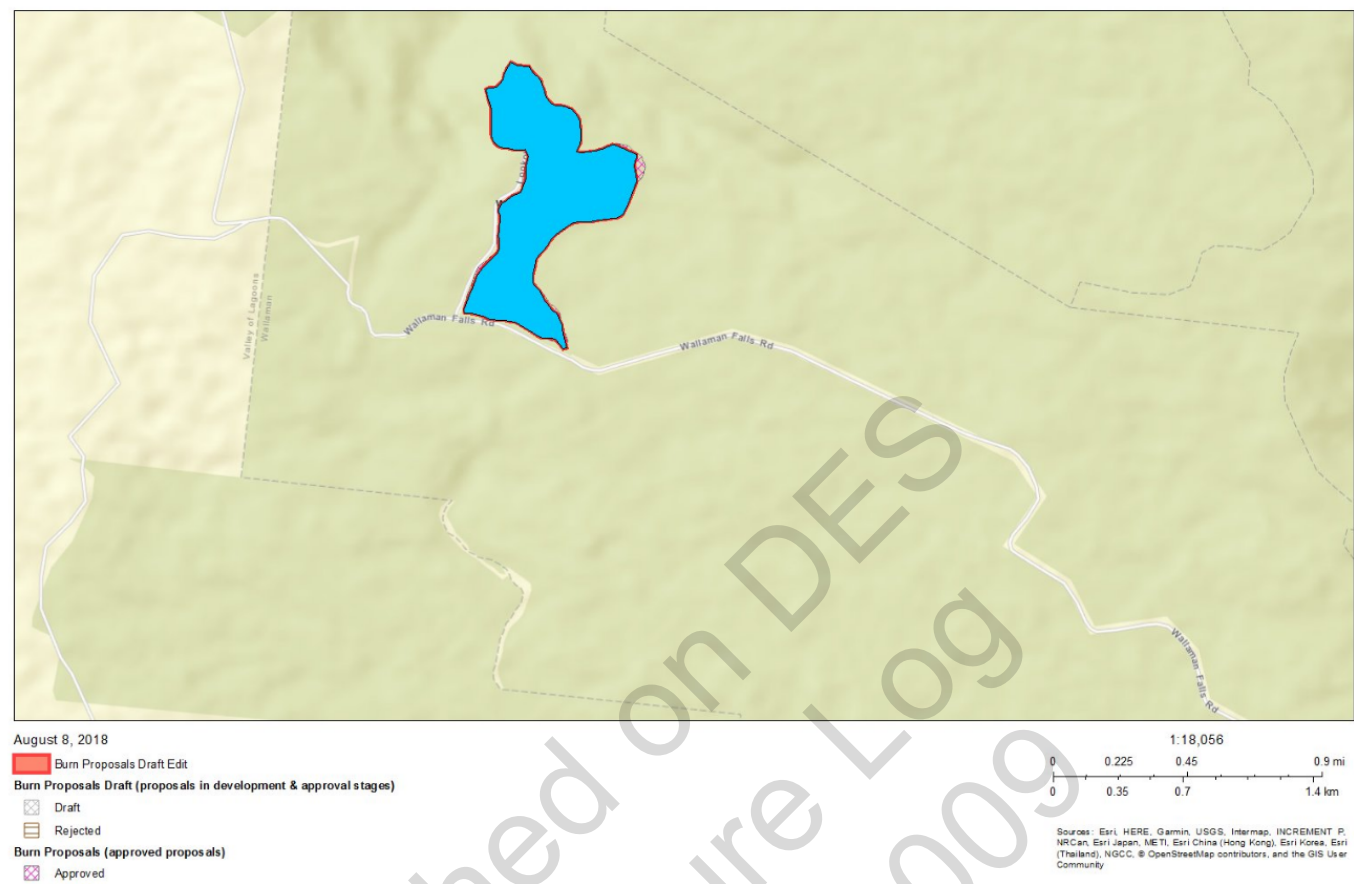
Reliability Code:

0 - Indicative only

Reliability Comment:

22. Fire Report Map/s

Wallaman Lookout



23. Return Year (a reminder when this area needs to be burnt again):

Year: 2020

Comments:

Office Use Only	
Red flag burn	No
Burn plan priority code:	Low
FLAME Burn Plan ID:	13236878
Report Status:	Final
Version:	1
Version Date:	16/05/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13236878

Fire Name: Gorge North side

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s: IMG_2597s.JPG

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Northern

Management Area:

Management Unit (SR) Dry Tropics

Work Unit (RIC) Ingham Base

Estate:

General Location: North side of Herbert Gorge, Yammanie Creek

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Ian Holloway

Date/time (hrs): 16/05/2018 11:21 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Aerial

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Ian Holloway Date/Time (hrs) 22/10/2018 12:27:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Unknown

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 24 May 2018 9:59 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
16/05/2018 11:30:00 AM	16/05/2018 11:31:00 AM	23/05/2018 5:00:00 AM	23/05/2018 7:59:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: Nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

16-05 aerial ignition along ridge tops in isolated section of park, contained by rainforest and creeks/rivers.
17-05 Fire contained drizzle and rain in area, most likely fire is out.
21-05 Fire out no indication of fire still active. More burning may be done on 22/05/2018.
22-05 More aerial ignition done building on the burning already done.
23/05 Fire contained possibly out area section of park, contained by rainforest and creeks/rivers.
25/05 Fire deemed out as weather and fuel in this vicinity would not be able to maintain the fire.
22/10/2018 no more burns to be done against this proposal

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Open forests of the foothills and ranges	59.10		Maintain healthy open forests of the foothills and ranges	50-70 % spatial mosaic of burnt patches.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
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18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	Yes
Burn plan priority code:	Very High
FLAME Burn Plan ID:	13238284
Report Status:	Final
Version:	1
Version Date:	24/05/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13238284

Fire Name: Mt Gardiner Phase2

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Northern

Management Area: Girringun National Park/P/2018/004

Management Unit (SR) Ingham

Work Unit (RIC) Ingham Base

Estate:

General Location: Fire slowly back-burning from ridge lines down slopes

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Alex Tessieri

Date/time (hrs): 23/05/2018 11:35 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Aerial

4. Reporting:

Report prepared by:

Name: Luke Rosenberger **Date/Time (hrs)** 14/06/2018 12:00:00 AM

Information reported by:

Name: Luke Rosenberger **Date/Time (hrs)** 1/06/2018 1:40:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Low

Overall Quantity of Fuel: 14

Overall Curing (grasslands only): 40

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 80%

6. **Fire Status:** Out
Fire out: date/time (hrs): 1 June 2018 1:43 PM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
23/05/2018 11:16:00 AM	23/05/2018 11:20:00 AM	23/05/2018 3:45:00 PM	1/06/2018 9:08:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: N/A

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	586.34	99.83
	Off department estate	1.01	0.17
	Total	587.34	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

LR 24/5 Aerial ignition of ridge lines of Mt Gardiner planned burn commenced 23/5 in consultation with Rural Fires and adjoining free hold neighbors. Fire is currently still actively back-burning down slopes and ridge lines and is expected to continue to do so for the coming days. QPWS in consultation with Rural fire warden/neighbors will patrol/monitor fire to ensure fire is contained within planned burn area.

LR 28/5 Fire continued to burn within boundaries, as expected. The fire was monitored by QPWS personnel and Rural Fires fire warden throughout the week end. As of 27/5 the fire was virtually out. This fire will continued to be monitored through out the week to ensure no further re-lights.

LR 1/6 Nil fire activity was noted all week. The planned burn has achieved outcomes as desired. The fire is out.

13. Fire Summary:

Mt Gardiner Planned burn was successfully implemented. This success can be attributed to the preliminary work prior to ignition. Significant liaison and notifications were required with both Rural Fires and freehold owner adjacent to the NP to allow this burn to occur.

The aerial ignition from the ridge-tops allowed the low intensity fire to travel through the various veg types thereby achieving the desired objectives of the planned burn.

This technique allowed for subsequent ignition on lower spurs and ridge-lines where fuel loads were less while still maintaining an intensity of fire in line with planned burn desired outcomes.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: Yes

If yes, roles in IMT: Incident Controller, Operations

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Open forests of the foothills and ranges	73.70	Moderate	Maintain healthy open forests of the foothills and ranges	< 25 % of young eucalypt trees > 5 m tall are scorched to tip.	Partially achieved	
Open forests of the foothills and ranges	73.70	Moderate	Maintain healthy open forests of the foothills and ranges	> 90 % of the grass clumps remain as stubble.	Achieved	
Open forests of the foothills and ranges	73.70	Moderate	Maintain healthy open forests of the foothills and ranges	50-70 % spatial mosaic of burnt patches.	Achieved	
Montane communities	22.80	Moderate	Maintain healthy open forests of the foothills and ranges	A mosaic pattern of burnt and unburnt areas is achieved, within the aerial ignition footprint, reflecting topographical features that break up the burn.	Achieved	
Wildfire Mitigation	11.30	Moderate	Maintain healthy open forests of the foothills and ranges	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha	Partially achieved	Significantly reduced the potential hazard of a late season wildfire coming from the NP to the free hold lots

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
23/05/2018	11:45	17	E	26	62		50	

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	2	Standard Hours	24	20.25	486.00
	Other staff		Standard Hours		20.25	0.00
	Non-departmental	1	Standard Hours	8		
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage	1	Days	2	69.00	138.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire	1 Liddles Aviation	Total Cost	3	1,000.00	3,000.00
Materials & Consumables	Incendiaries	1000	Total Cost	1000		1,000.00
Total:						4,624.00

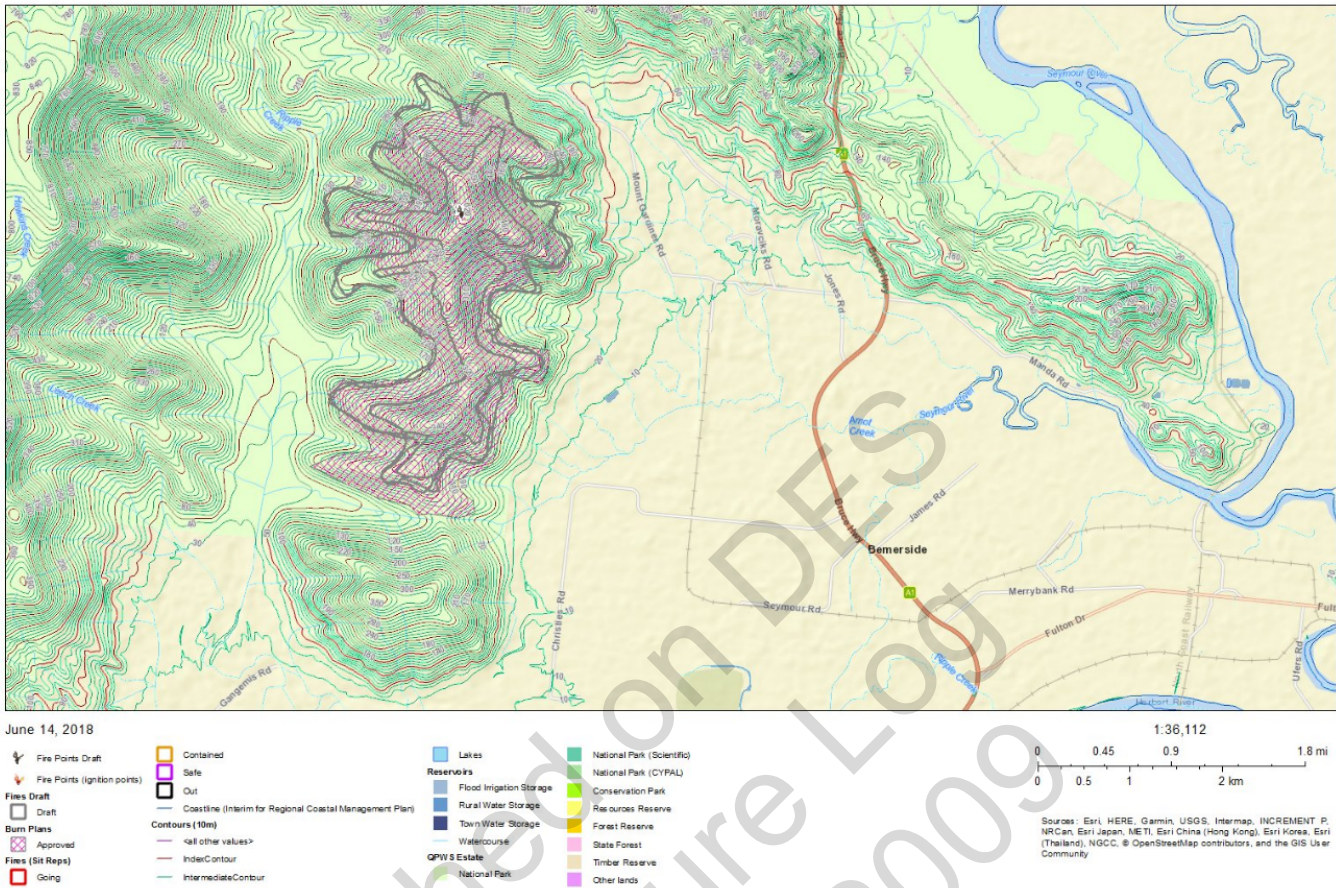
19. Fire funding source: 1000240
Expenditure: \$4,624.00

20. Fireline repairs (details): NA
Expenditure: \$4,624.00

21. Final fire map
Reliability Code: 0 - Indicative only
Reliability Comment:

22. Fire Report Map/s

Mt Gardiner Phase 2



23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Office Use Only	
Red flag burn	No
Burn plan priority code:	Medium
FLAME Burn Plan ID:	13248126
Report Status:	Final
Version:	1
Version Date:	17/09/2018

Fire Report - Planned Burn

1. Identification: Burn Plan Number: 13248126

Fire Name: Stony to Garrawalt
Fire Year (1 Jan to 31 Dec): 2018
Burn type: Planned Burn
Damage / Injury Summary files/s:
Multimedia file/s:
GPX file/s:
Fire map:
Point of Origin:

2. Fire Location Details:

Region: Northern
Management Area:
Management Unit (SR) Ingham
Work Unit (RIC) Ingham Base
Estate:
General Location: Decision was made to extend to the east area of burning to reduce intensity of late season wild fires.

3. Ignited by:

Who ignited / managed the planned burn:
Name and contact details: Luke Rosenberger
Date/time (hrs): 11/09/2018 2:15 PM
Organisation (Ignited by): QPWS
Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:
Name: Date/Time (hrs)
Information reported by:
Name: Luke Rosenberger Date/Time (hrs) 3/10/2018 8:34:00 AM

Fuel characteristics prior to fire:
Overall Fuel Hazard Rating: Moderate
Overall Quantity of Fuel: 12
Overall Curing (grasslands only): 80

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

7. **Duration of fire (hrs):** 2 October 2018 3:35 PM

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
11/09/2018 1:28:00 PM	11/09/2018 2:45:00 PM	11/09/2018 8:36:00 PM	2/10/2018 3:37:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: N/A

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

LR 17/9 Spot ignition conducted 11/9 between Henrietta and Stony Ck seizing window of opportunity to reduce fuel loads and late season wildfire events. Fire has continued to burn within boundaries to varying intensities over the last five days. QPWS unit has monitored the fire both remotely and on ground and will continue to do so in the coming days.
LR19/9 Further on ground patrolling of fire occurred in the last two days. Fire is continuing to burn within containment lines. Fire is expected to self-extinguish in the coming days. QPWS units will continue to monitor this fire.
LR3/10 This fire is out.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: Yes

If yes, roles in IMT: Incident Controller

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Lowland open forest	9.90	Moderate	Reduce overabundant saplings and seedlings	> 75 % of mid stratum saplings are scorched to the tip.		
Open forests of the foothills and ranges	57.30	Moderate	Reduce overabundant saplings and seedlings	> 75 % of saplings < 2 m are scorched to the tip.		
Tall open forest	20.80	Moderate	Reduce overabundant saplings and seedlings	> 75 % of saplings < 2 m are scorched to the tip.		
Rainforest	7.60	Patchy	Reduce overabundant saplings and seedlings	No scorch of margin of non-target fire vegetation group.		
Land Management Special	30.20	Moderate	Reduce overabundant saplings and seedlings	Reduce overall fuel hazard to low Or Reduce fuel load to less than five tonnes/ha.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13238790
Report Status:	Final
Version:	1
Version Date:	06/06/2018

Fire Report - Planned Burn

1. Identification: Burn Plan Number: 13238790

Fire Name: Deadhorse Ck to Camp Ck
Fire Year (1 Jan to 31 Dec): 2018
Burn type: Planned Burn
Damage / Injury Summary files/s:
Multimedia file/s:
GPX file/s:
Fire map:
Point of Origin:

2. Fire Location Details:

Region: Northern
Management Area:
Management Unit (SR) Ingham
Work Unit (RIC) Cardwell
Estate:
General Location: W foothills of Cardwell township

3. Ignited by:

Who ignited / managed the planned burn:
Name and contact details: William White
Date/time (hrs): 4/06/2018 10:14 AM
Organisation (Ignited by): QPWS
Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:
Name: Date/Time (hrs)
Information reported by:
Name: Kelly Biles Date/Time (hrs) 23/10/2018 9:48:00 AM

Fuel characteristics prior to fire:
Overall Fuel Hazard Rating: Not Assessed
Overall Quantity of Fuel:
Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 19 June 2018 8:51 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
4/06/2018 10:17:00 AM	4/06/2018 10:17:00 AM	6/06/2018 10:17:00 AM	19/06/2018 8:53:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Ignition commenced on Mon 4 Jun, support from HPQ, fire at patrol and monitor, further ignition likely
Fire burnt 61/2km along the firebreak between Deadhorse Ck and Camp Ck - 11/2 km left to be burnt at a later stage

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Lowland open forest	54.89	Moderate	Maintain healthy lowland open forest	> 75 % of saplings < 2 metres are scorched to the tip.		
Lowland open forest	54.89	Moderate	Maintain healthy lowland open forest	25-60 % spatial mosaic of burnt patches		
Open forests of the foothills and ranges	39.24	Moderate	Maintain healthy lowland open forest	< 25 % of young eucalypt trees > 5 m tall are scorched to tip.		
Open forests of the foothills and ranges	39.24	Moderate	Maintain healthy lowland open forest	50-70 % spatial mosaic of burnt patches.		
Open forests of the foothills and ranges	39.24	Moderate	Maintain healthy lowland open forest	> 95 % of standing dead trees and standing live hollow-bearing trees (habitat trees) retained.		
Open forests of the foothills and ranges	39.24	Moderate	Maintain healthy lowland open forest	Restore cycad health (if cycads are present).		
Rainforest	5.67		Maintain healthy lowland open forest	Fire penetrates no further than one meter into the edge (if there is a well defined edge).		
Land Management Sustainable Production	16.55	Low	Maintain healthy lowland open forest	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other

18. Costs:

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Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Very High
FLAME Burn Plan ID:	13236757
Report Status:	Final
Version:	1
Version Date:	13/05/2018

Fire Report - Planned Burn

1. Identification: Burn Plan Number: 13236757

Fire Name: Campground

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South West
Management Area: Glen Rock State Forest/P/2018/001
Management Unit (SR) Western Scenic Rim
Work Unit (RIC) Lockyer Valley
Estate:
General Location: Glen Rock Casuarina Camp ground

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Chris Job

Date/time (hrs): 1/05/2018 12:00 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name:	Chris Job	Date/Time (hrs)	22/05/2018 12:00:00 AM
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Information reported by:

Name:	Chris Job	Date/Time (hrs)	22/05/2018 1:36:00 PM
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Fuel characteristics prior to fire:

Overall Fuel Hazard Rating:	Moderate
Overall Quantity of Fuel:	12
Overall Curing (grasslands only):	65

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 90%

6. **Fire Status:** Out
Fire out: date/time (hrs): 2 May 2018 1:37 PM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
1/05/2018 10:30:00 AM	1/05/2018 10:30:00 AM	1/05/2018 2:00:00 PM	1/05/2018 3:00:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	7.25	90.63
	Off department estate	0.75	9.38
	Total	8.00	100.01

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Attendance: Chris Job IC (CJ) Joel Kotze (JK) Glenn Smith (GS) Jono Handreck (JH).

At 1100 crews assembled on location, SMEAC briefing conducted. Wind: SSE variable, humidity: 55%, Due point: 11.9, temp: 22 deg, FDI: low

Coms: VHF310, UHF 14

1200 ignition of burn in the north western corner, two crews work away from each other, Each cell was burnt out individually to reduce flame height and heat.

By 1400 black edge achieved and fire mainly out black out fully continuing around edges.

1430 (CJ) (IC) burn block made safe CJ & JK leave fire ground 1450, GS & JH continue to patrol and black out as required until 1530.

13. Fire Summary:

Fire went as planned, burning out the individual blocks reduced heat and spread of fire, as to it was possible to manage by a small crew.

Weather condition work in favour of burning slight breeze moving the fire along.

Potentially waiting for a better frost would of made the clean up from the fire over all a bit better but current turnout was a success.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Protection	26.10	Moderate	Hazard reduction (fuel management) burns	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.	Achieved	Achieved 5T/ha <
Land Management Sustainable Production	24.70	Moderate	Hazard reduction (fuel management) burns	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.	Achieved	Fuel hazard reduced to Low<

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
1/05/2018	14:11	11.5	SSE	22	55	low	70	

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	Chris job, joel Kotze	Standard Hours	3	42.00	126.00
	Other staff	Jono Handreck, Glenn Smith	Standard Hours	4	34.00	136.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage	G Wagon, Toyota Dual	Days	1	69.00	69.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Total:						331.00

19. Fire funding source: 1001228

Expenditure: \$0.00

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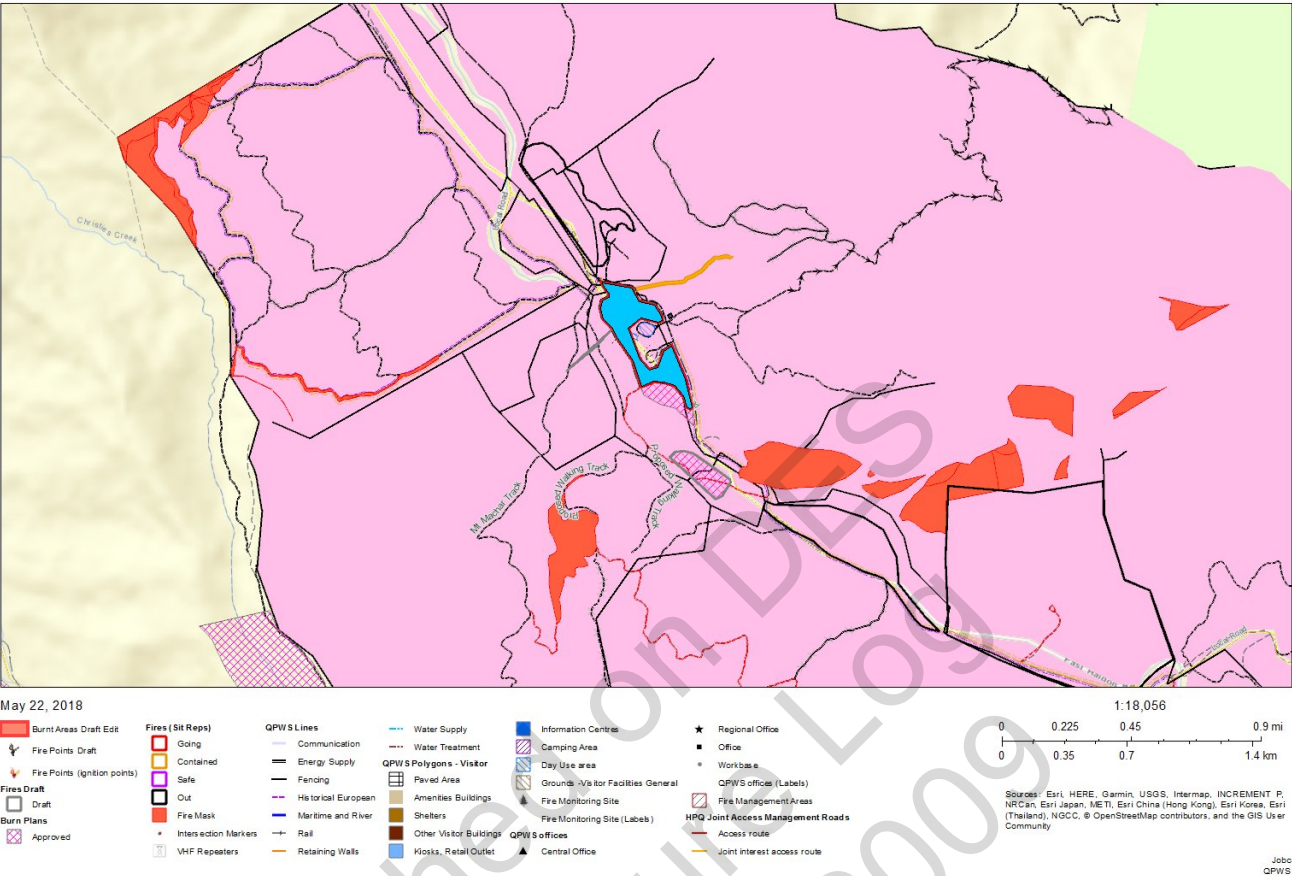
20. Fireline repairs (details): 0
Expenditure: \$0.00

21. Final fire map
Reliability Code: 0 - Indicative only
Reliability Comment: truth on ground

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s

Campground Glen Rock



23. Return Year (a reminder when this area needs to be burnt again):

Year: 2019

Comments:

Office Use Only	
Red flag burn	No
Burn plan priority code:	Medium
FLAME Burn Plan ID:	13236762
Report Status:	Final
Version:	1
Version Date:	13/05/2018

Fire Report - Planned Burn

1. Identification: Burn Plan Number: 13236762

Fire Name: Cotton paddock GR
Fire Year (1 Jan to 31 Dec): 2018
Burn type: Planned Burn
Damage / Injury Summary files/s:
Multimedia file/s:
GPX file/s:
Fire map:
Point of Origin:

2. Fire Location Details:

Region: South West
Management Area: Glen Rock State Forest/P/2018/002
Management Unit (SR) Western Scenic Rim
Work Unit (RIC) Lockyer Valley
Estate:
General Location: Glen Rock Cotton padock

3. Ignited by:

Who ignited / managed the planned burn:
Name and contact details: Chris Job
Date/time (hrs): 2/05/2018 11:30 PM
Organisation (Ignited by): QPWS
Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:
Name: Chris Job Date/Time (hrs) 23/05/2018 12:00:00 AM
Information reported by:
Name: Chris Job Date/Time (hrs) 22/05/2018 1:47:00 PM

Fuel characteristics prior to fire:
Overall Fuel Hazard Rating: Low
Overall Quantity of Fuel: 12
Overall Curing (grasslands only): 70

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 90%

6. **Fire Status:** Out
Fire out: date/time (hrs): 2 May 2018 1:30 PM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
2/05/2018 10:00:00 AM	2/05/2018 11:00:00 AM	2/05/2018 2:30:00 PM	2/05/2018 3:30:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	3.03	100.00
	Off department estate	0.00	0.00
	Total	3.03	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Attendance: Chris Job IC (CJ), Joel Kotze (JK), Glenn Smith (GS) Jono Handreck (JH)
SMEAC briefing at 1100. Wind: SSE 6km, Temp: 23 deg, RH: 50%, Due point: 12.9% FDI 5, FDR Low.
Coms: VHF310 UHF14.
IC, Ignition at 1130,
Ignition point on the north western corner of block, 3151 crew to light along the western flank heading south using wet line to contain fire. 3101 light along eastern flank, heading south using wet line to contain fire. Crews will meet up and join burn along southern edge of fire beak.
Crews met up on southern break by 1240, black edge achieved 1315, containment lines made safe by 1400. CJ & JK leave fire ground 1430, GS & JH continue to patrol and black out as needed. Area made safe & all crew left at 1530.

13. Fire Summary:

Overall fire operation was a success, rate of spread and fire intensity was as expected.
Tactics for burn where appropriate for the scale of the burn, achieving the milestone within time parameters.
Weather condition were favourable with a slight variance in the wind direction.
Good weed reduction burn in the cottonbush, should see a reduction in regrowth.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Riparian, foredune, coral cay island and beach ridge communities	24.60	Low	Hazard reduction (fuel management) burns	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.	Achieved	Fuel hazard reduced to Low<
Land Management Sustainable Production	74.40	Low	Hazard reduction (fuel management) burns	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.	Achieved	Truthed on ground, Fuel hazard reduced to Low<

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
2/05/2018	9:06	9	SSE	23	50	low	70	

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	Chris Job Joel Kotze	Standard Hours	3	42.00	126.00
	Other staff	Jono Hendreck Glenn Smith	Standard Hours	5	38.00	190.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage	QGNA55 QGOU04	Days	2	75.00	150.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Total:						466.00

19. Fire funding source: 1001228

Expenditure: \$0.00

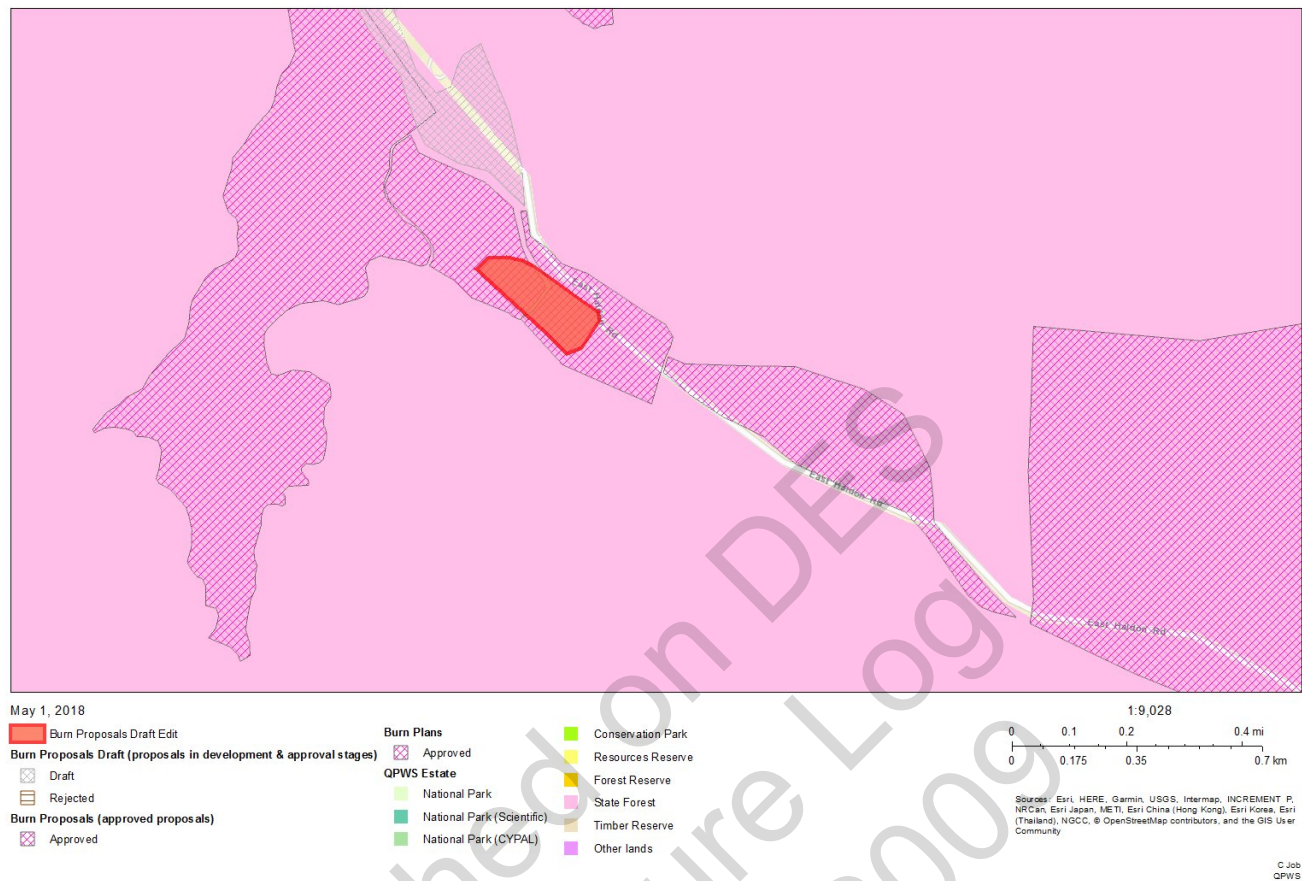
20. Fireline repairs (details): 0
Expenditure: \$0.00

21. Final fire map
Reliability Code: 0 - Indicative only
Reliability Comment:

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s

Cotton Paddock



23. Return Year (a reminder when this area needs to be burnt again):

Year: 2019

Comments:

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13241673
Report Status:	Final
Version:	1
Version Date:	11/07/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13241673

Fire Name: Sphincter to MT Machar

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South West

Management Area: Glen Rock State Forest/P/2018/003

Management Unit (SR) Western Scenic Rim

Work Unit (RIC) Lockyer Valley

Estate:

General Location: Near Sphincter break, on track to Mt Machar

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Chris Job

Date/time (hrs): 11/07/2018 11:00 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Chris Job Date/Time (hrs) 29/10/2018 12:00:00 AM

Information reported by:

Name: Chris Job Date/Time (hrs) 17/08/2018 10:13:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: High

Overall Quantity of Fuel: 20

Overall Curing (grasslands only): 70

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 80%

6. **Fire Status:** Out
Fire out: date/time (hrs): 31 July 2018 10:00 AM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
11/07/2018 9:31:00 AM	11/07/2018 10:00:00 PM	17/07/2018 5:30:00 PM	31/07/2018 10:00:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: non

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	1,105.25	100.00
	Off department estate	0.00	0.00
	Total	1,105.25	100.00

BURN PLANS AFFECTED

10. n/a

11. **Monitoring plots:** State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

- 12. General Comments** (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Sitrep to follow. No concerns at this stage.

Attendance: Attendance: Chris Job (IC) (CJ) Joel Kotze (JK) Jono Handreck (JH) Glenn Smith (GS) Katrina Todd (KT) Tim Wood (TW)

SEMAC, 11/07/18 Weather: temp 17, RH 55 wind 15max ESE FDI 5, 9.45am two crews proceeded to ignition point at top of sphincter break, JK, KT started lighting the ridge working towards the north (Caravan) once at the caravan site second crew JH, GS started lighting down the sphincter and tied it into the creek at the bottom.

Ridge lighting continued up until dark, when moisture levels rises to high for ignition.

11/07/18 Weather: 12.30pm temp 18, RH 70%, wind 10/ avg 5km, DU 9.5.

12/07/18 Weather: Temp 18, RH 65.5%, DP 9, wind 18max/ avg 11km, Both crews continued to work along ridge line heading north. Tied head off fire into a wet gully to secure over the weekend, crews continued to carry out ridge top lighting.

13/07/18 JH & GS Patrol, continued lighting internals and patrol fire perimeter.

14/07/18 CJ & GS Patrol, Weather taken from valley floor 2pm, Temp 21, RH 18% DP -2, Wind 0. continued some ridge top lighting internally patrol fire perimeter.

15/07/18 JK & KT Patrol, Weather 1100am: temp 13, RH 20%, wind 15km, North.

Top break contained crew continued lighting ridges within contained area.

16/07/18 weather: Temp 17, RH 25%, wind Max 19km WNW, 2pm: T20, RH 29%, DP 3, wind 5km avg 12 km max N. JK & KT Work in previous burn block bring fire down from the ridges into the wet gully, Continued blacking out and mopping up.

17/07/18 weather Bom: T18, RH 22%, wind W 13km. 9.15am top of ridge T16, RH 27%, DP -2, wind 0. 10.00am JK, KT & CJ meet at top break wet gully, started new section lighting along the top ridges moving north heading towards narrow neck/ MT Machar break.

At 1100, JH, GS & Sophie Cooper (SC) attended fire ground met up with IC (briefing) joined fire line.

Crews worked through to 1pm, IC noted no where to tie fire into if milestone not reached, Called Claire to seek approval for extended hours shift 12h, approved by 4pm, Weather 2pm, T17.5 RH 27% DP -1.3 wind NW 3km avg. Crews worked through afternoon bring edge down from Mt Machar track to wallaby Flats. Weather 4pm, T19.5, RH 24%, DP -0.1, Wind N 10km max 2km avg.

Call to QFES Paul Storrs, Arranged a RFS crew to attend fire. shift from 5pm to 12am.

RFS Woodlea 51, J Russell, R Kneebone, L Mitchell & J Smith arrived 5.30, Meet with IC took RFS crew to top of break did induction of area and SMEAC briefing. stood JH & GS down 6.30pm. Handed fire over to rural at 7.30. rural crew patrolled, Site REP 9pm fire did escape containment line but RFS crew was able to contain, 1/2a, RFS patrol to 1pm before texting fire died down and safe to leave, Rural crew left fire ground.

18/07/18 weather 10am Temp 14, RH 30%, DP 6, Wind SW 7km max 2.6km avg.

Briefing held at 9am, Crews started lighting from wallaby flats heading north down Mt Machar break, one crew did a lap of fire ground and reported that no fire was outside the containment line. quite active internally, looked like it didn't go out over night. weather 1pm, Temp 24, RH 18%, DP 1, Wind N 9km max 3km avg.

Black edge was tied in by 5.30 along the northern fire break. Fire continued to move around the hills, come down in fingers to the creek line, crews started blacking out and mopping up procedure. crews worked to 5.30 barracks.

JK & SC left fire ground at 5.30pm travel back to Gatton. Weather 5.30pm Temp 14, RH 37%, DP 0, Wind N Max 3km Avg 1km.

19/07/18 weather 8.45am, Temp 20, RH 36%, DP 4.4% Wind Max 4 Avg 2km.

predicted High Fire Danger middle of the day. In the morning crews CJ, JH, KT & GS but in a protection burn around Abbots Yard, out by 12noon, weather Valley floor 11.20am, temp 26, RH 17.4%, DP -2, Wind NE Max 7km avg 2km. Top MT Machar 12.15pm Temp 20, RH 23% DP -0.4, Wind N 24km max Avg 10km. Crews continued patrolling fire line blacking out and mopping up. couple of unburnt areas pick up but didn't last long before self extinguishing. couple of trees burning to be monitored. Weather 4pm Temp 23.5, RH 20%, DP 0, winds 12.5km max 6km avg.

20/07/18, weather 11.30am temp 18.3, RH 65%, DP 12, Wind Max 4km avg 1km, overcast slight drizzle. JH, KT, GS & TW. Crews continued to patrol fire ground mopping up and backing out, some areas along the creek where relighted to create a blacked edge.

22/07/18 weather 11.40am temp 16, RH 42% DP 4 Wind avg 2.3 partly cloudy. crew patrol fire line monitored marked trees continued black out and mop up. weather 1.20pm temp 14, RH 42%, DP 2, wind Avg 5km crews patrol to 4pm fire contained, still active internally.

23/07/18, 12noon JK & CJ Patrol Black fellow creek, fire contained to burn block, still active internally. continue to monitor.

24/07/18, Lockyer crew continue to monitor fire still moving around in hills/gully's.

31/07/18, 10.00 CJ patrol fire ground no further action required, Fire has self extinguished.

13. Fire Summary:

Overall operation was successful with the hole block contained in 2 days worth of work, On the first night the fire was tied into the wet gully, this did hold over night with the assistance from QFES Rural fire, one crew patrolled late into the night to maintain the fire breaks. on the second day lighting continued down to the valley floor to tie into black fellow creek. from there crews started to mop up and black out/ patrolling. the fire slowly moved around the hills picking and dyeing back in the afternoon.

As the fire came out of the hills and onto the flats crews tied in around the bottom of the creek line back burning into the advancing fire. this took two weeks to complete as fire behaviour was a bit random as the wind changed in the hills/ valleys With number of crew> Over the main two days of ignition, Three QPWS crews plus one Rural appliance where stretch to thin across the line, in future requirement of 5 crews should be made available.

Note, once started burning across the top from sphincter to MT Machar the wet Gully in no mans land is the only spot to pull the fire up at night, if taken passed this point crews will need to work through till they reach the valley floor.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Open forest and woodland	63.30	Moderate	Reduce overall fuel hazard to low or moderate	Reduce overall fuel hazard to low or moderate Or reduce fuel loading to <5 tonnes/ha	Achieved	fuel reduce below 5t/ha
Open forest and woodland	63.30	Moderate	Reduce overall fuel hazard to low or moderate	40-80 % mosaic (adjust as appropriate) of burnt patches within open forest or woodland.	Achieved	on ground

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
10/07/2018	16:00	17	ESE	16	42		80	Test burn
11/07/2018	10:00	15	ESE	17	53		80	
12/07/2018	11:00	18	ESE	18	65.5		80	
13/07/2018	22:00	13	SW	17	35		80	
14/07/2018	14:00	0	ESE	21.3	18		80	
15/07/2018	10:50	22	SW	17	28		80	
16/10/2018	22:00	19	WNW	18	25		80	
17/07/2018	9:15	0	SSW	16	27		80	
17/07/2018	14:16	2.9	SSW	17.5	27.7		80	

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	QPWS	Standard Hours	1	18,738.00	18,738.00
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel	QPWS STAFF TA	Total Cost	1	2,536.60	2,536.60
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment	QPWS Heavy plant		1	1,734.56	1,734.56
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage	QPWS Vehicles	Days	36	69.00	2,484.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Fuels / Oils	Fuel	Total Cost	1		1,734.01
Total:						27,227.17

19. Fire funding source: 1001228

Expenditure: \$0.00

20. Fireline repairs (details): 0

Expenditure: \$27,227.17

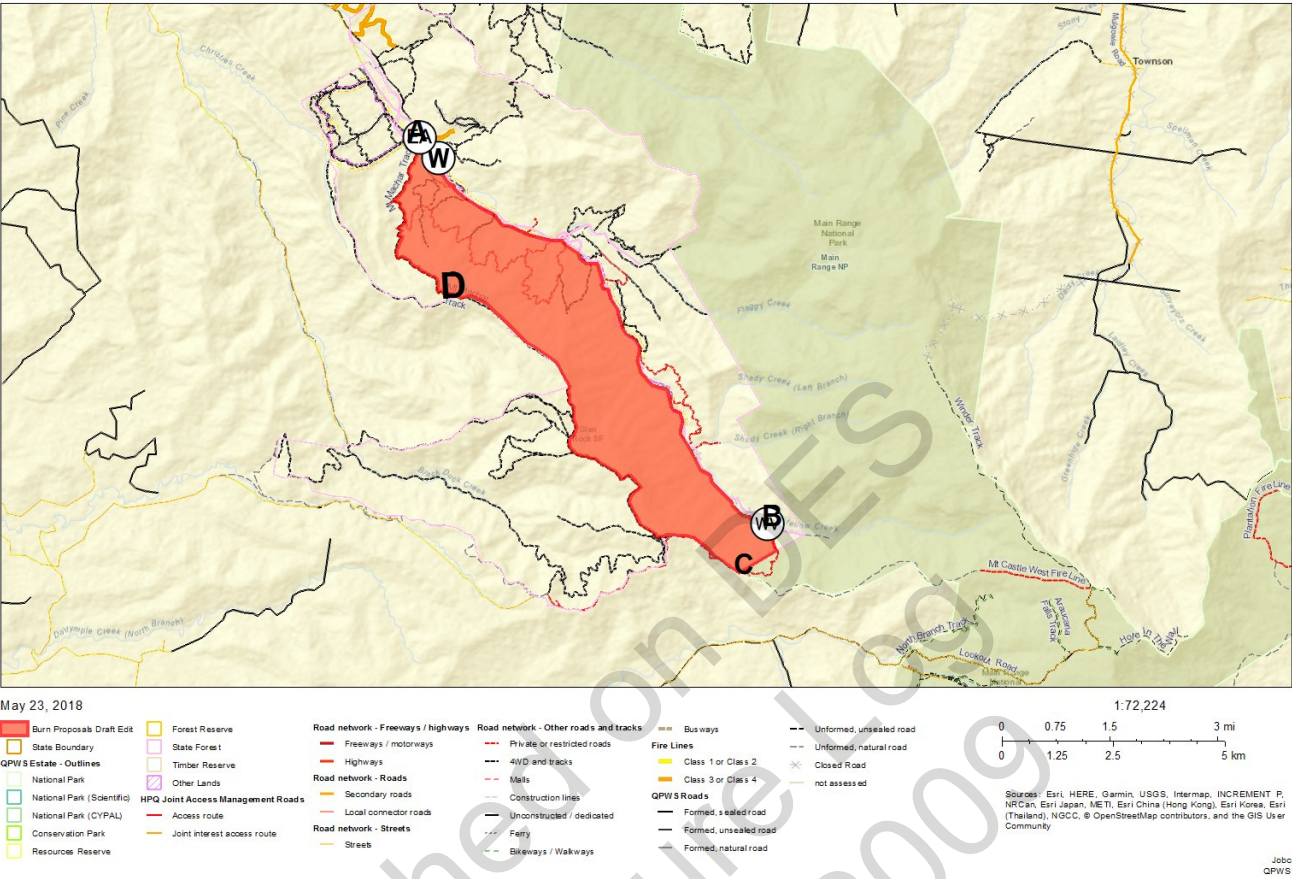
21. Final fire map

Reliability Code: 0 - Indicative only

Reliability Comment: Truth on ground

22. Fire Report Map/s

Sphincter to MT Machar



23. Return Year (a reminder when this area needs to be burnt again):

Year: 2025

Comments:

Office Use Only	
Red flag burn	No
Burn plan priority code:	
FLAME Burn Plan ID:	13242657
Report Status:	Final
Version:	1
Version Date:	24/07/2018

Queensland Department of Agriculture
and Fisheries

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13242657

Fire Name: FP MBRMGBR15

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: SOUTH EAST

Management Area: Glenbar State Forest 1/P/2018/002

Management Unit (SR)

Work Unit (RIC)

Estate:

General Location: MBRMGBR15 SHADY CAMP RD

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Daniel Hall

Date/time (hrs): 24/07/2018 10:10 AM

Organisation (Ignited by): DAF Forest Products

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name:	Daniel Hall	Date/Time (hrs)	2/10/2018 12:00:00 AM
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Information reported by:

Name:	Daniel Hall	Date/Time (hrs)	28/08/2018 7:42:00 AM
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Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate

Overall Quantity of Fuel: 25

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): DAF Forest Products

Coverage average over the mapped fire area (%): 85%

6. **Fire Status:** Out
Fire out: date/time (hrs): 28 August 2018 7:43 AM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
31/07/2018 7:44:00 AM	31/07/2018 7:44:00 AM	31/07/2018 8:34:00 AM	31/07/2018 8:34:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	159.43	97.52
	Off department estate	4.06	2.48
	Total	163.49	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

TOP DISPOSAL BURN

13. Fire Summary:

Good mosaic burn

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none">AchievedPartially achievedNot achieved	Assessment comments
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17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
26/07/2018	8:52	5	SE	22	45	99	75	

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	0	Standard Hours	0	20.25	0.00
	Other staff	5	Standard Hours	5	20.25	101.25
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage		Days		69.00	0.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Total:						101.25

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Medium
FLAME Burn Plan ID:	13247794
Report Status:	Update
Version:	1
Version Date:	11/09/2018

Queensland Parks and Wildlife Service

Situation Report - Planned Burn

1. Identification:

Burn Plan Number: 13247794

Current situation fire map:

Fire Name: Glengarlin

Fire Year 2018

(1 Jan to 31 Dec):

Burn type: Planned Burn

**Damage / Injury
Summary files/s:**

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South West

Area: Glengarlin Acquisition/P/2018/001

Management Unit (SR): Sandstone

Work Unit (RIC): Roma Remote

Estate:

General Location: Glengarlin USL - approx 50 SSE of Roma (along Eulorel Rd)

Fire Map (current):

Reliability code: 0 - Indicative only

Reliability Comment: Determined from Glengarlin Burn Plan - plus extensive on-ground observations made during 1st stage of planned Burn.

Point of Origin:

Reliability code:

Reliability Comment:

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Jason Bellert

Date/time (hrs): 10/09/2018 1:50:00 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting

Report prepared by:

Name: Mark Schuster Date/Time (hrs) 18/09/2018 2:34:33 PM

Information reported by:

Name: Mark Schuster Date/Time (hrs) 18/09/2018 2:39:00 PM

Go to Burn Approved:

Approved by: Brett Roberts Date: 10/09/2018

5. Fire Details

Fire Status: Out

Type of Fire: Planned Burn

Planned burn primary purpose: Conservation Management

Planned burn secondary purpose: Hazard Reduction

Category of Incident: Level 1

Control Strategy:

Fire Severity: Low

Area burnt (preliminary)

Area Burnt	Final	
	(ha)	Proportion (%)
On department estate	301.42009256199	99.73
Off department estate	0.821556744504221	0.27
Total	302.241649306494	100.00

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating:

Overall Quantity of Fuel (t/ha):

Overall Curing (grasslands only) (%):

Fire responsibility (lead agency managing this fire): QPWS

Resources

Number of Departmental staff present: 9

Number of other personnel present: 0

Number of Departmental fire units present: 3

Number of other agency fire units present: 0

6. Duration of control effort:

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)

7. n/a

8. Damage & Injuries: Did any of the following result from this fire?:

Damage or Injuries summary:

Injury/near hit details:

Fatality:	No
Serious Injury/LTI:	No
Minor Injury:	No
Near hit:	No
None:	Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure
SLM Infrastructure
DAF Infrastructure
QPWS Plant and Equipment
SLM Plant and Equipment
DAF Plant and Equipment
Lessee Assets
Permittee Assets
Neighbour/Private Assets
Local Government/Other Agency Assets
Fencing
Stock Killed
Primary Dwellings
Cultural Heritage Sites
Native Commercial Timber
None
Unknown
Timber Plantations
Other

Property damage quantity report (numbers):

Fencing Kilometers:
Stock killed:
Primary dwellings:
Cultural heritage sites:
Plantation hectares:
Native Commercial Timber Hectares:
Other:
Other (details):

9. Remedial Actions/Critical Issues identified in Debrief (preliminary):

No

Details:

10. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

11/09/2018: 0930 hrs - Planned Burn commenced at Glengarlin USL at 1345hrs on 10/09/2018 - 3 crews present (2 from Roma Remote plus 1 crew from Carnarvon Gorge). IC is Jason Bellert. At time of ignition - warm conditions (high twenties), 35% humidity (approx estimation) & light SE winds - with some 25km gusts. Ignition commenced at NE corner of burn block (adjacent to neighbouring property to east. Good (roading) firebreaks around burn block. Aim in afternoon was full blackening of edges - particularly N and E edges - achieved. Low - moderate intensity, with slow ROS (<100m/hr) - even with some SE breeze in understorey. Mild fire behaviour - no canopy scorch - even along roadside pile burns. Achieved black edge - only 50-100m penetration into block. Judge as 30-40% mosaic in edge areas burnt.

12/09/2018: 0900hrs - 3 crews return to site to ensure further edge blackening (fill gaps), monitor/mop-up and possibly put more fire into internal sectors of block. Winds (gentle NW), mid twenties temp.

18/09/2018: 1440hrs - Spoke with IC Jason Bellert on 17/09/2018. On Tuesday 12/09, further fire ignition made in internal (central) sector of burn block - black edges expanded, larger logs mopped. Yakka Skink (*Egernia rugosa*) noted and photographed by Ranger Berniw Lawrandon - after log broken up by bulldozer - along NE edge of burn - still surviving after moderate intensity fire impacts. Even though hotspots appeared on adjacent freehold block on 15-16/09/18 - due to landholder stack burning (not notified through FIRECOM or RFS permit), fire activity from Glengarlin planned burn is nil - and fire can be declared to 'Out' status.

11. Has a Critical Incident Advice been Issued: No

Was the IMT formed:

If yes, roles in IMT:

No

12. Is this the final Situation Report?

No

Office Use Only	
Red flag burn	No
Burn plan priority code:	Medium
FLAME Burn Plan ID:	13241874
Report Status:	Final
Version:	1
Version Date:	16/07/2018

Fire Report - Planned Burn

1. Identification: Burn Plan Number: 13241874

Fire Name: Middle Island
Fire Year (1 Jan to 31 Dec): 2018
Burn type: Planned Burn
Damage / Injury Summary files/s:
Multimedia file/s:
GPX file/s:
Fire map:
Point of Origin:

2. Fire Location Details:

Region: Great Barrier Reef and Marine Parks
Management Area: Gloucester Island National Park/P/2016/001
Management Unit (SR) Whitsunday
Work Unit (RIC) Whitsunday Marine
Estate:
General Location: Middle Island

3. Ignited by:

Who ignited / managed the planned burn:
Name and contact details: Brett Turnbull
Date/time (hrs): 16/07/2018 12:25 PM
Organisation (Ignited by): QPWS
Ignition Tactic: Aerial

4. Reporting:

Report prepared by:
Name: Brett Turnbull Date/Time (hrs) 2/11/2018 12:00:00 AM
Information reported by:
Name: Brett Turnbull Date/Time (hrs) 9/08/2018 10:28:00 AM

Fuel characteristics prior to fire:
Overall Fuel Hazard Rating: Moderate
Overall Quantity of Fuel: 12
Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 100%

6. **Fire Status:** Out
Fire out: date/time (hrs): 18 July 2018 8:28 AM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
16/07/2018 8:32:00 AM	16/07/2018 10:32:00 AM	17/07/2018 8:32:00 AM	18/07/2018 8:32:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	27.52	99.93
	Off department estate	0.02	0.07
	Total	27.55	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
Middle Island - Photo Plot 44	Pre and post fire photos taken
Middle Island - Photo Plot 63	Pre and post fire photos taken
Middle Island - Photo Plot 69	Pre and post fire photos taken

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Aerial ignition along ridgeline, fire burning at a low to moderate intensity down slope.

13. Fire Summary:

Aerial incendiary ignition along ridgelines

Fire burnt at a low to moderate intensity down slopes.

Good burn within grasslands, however the burn was a little late into the season. Would of liked more soil moisture for grassland recovery.

But overall good burn seeing it was with higher than normal fuel loads due to cyclone Debbie.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Grasslands and sedgelands	77.10	Moderate	Maintain healthy fire-adapted grassland communities	> 90 % of grass clumps remain as stubble.	Partially achieved	85 % of grass clumps remain as stubble.
Grasslands and sedgelands	77.10	Moderate	Maintain healthy fire-adapted grassland communities	> 75 % of saplings < 2 metres are scorched to the tip.	Achieved	95 % of saplings < 2 metres are scorched to the tip
Grasslands and sedgelands	77.10	Moderate	Maintain healthy fire-adapted grassland communities	> 75 % of mid stratum saplings are scorched to the tip.	Achieved	95 % of saplings < 2 metres are scorched to the tip

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
16/07/2018	15:00	13	E	21	76			
17/07/2018	15:00	20	SSE	20	85			

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff		Standard Hours	40	20.25	810.00
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment	QPWS Vessel		2	960.00	1,920.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage		Days		69.00	0.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire	Helicopter	Total Cost	1	2,000.00	2,000.00
Total:						4,730.00

19. Fire funding source: GBRMPR Aerial incendiary

Expenditure: \$2,000.00

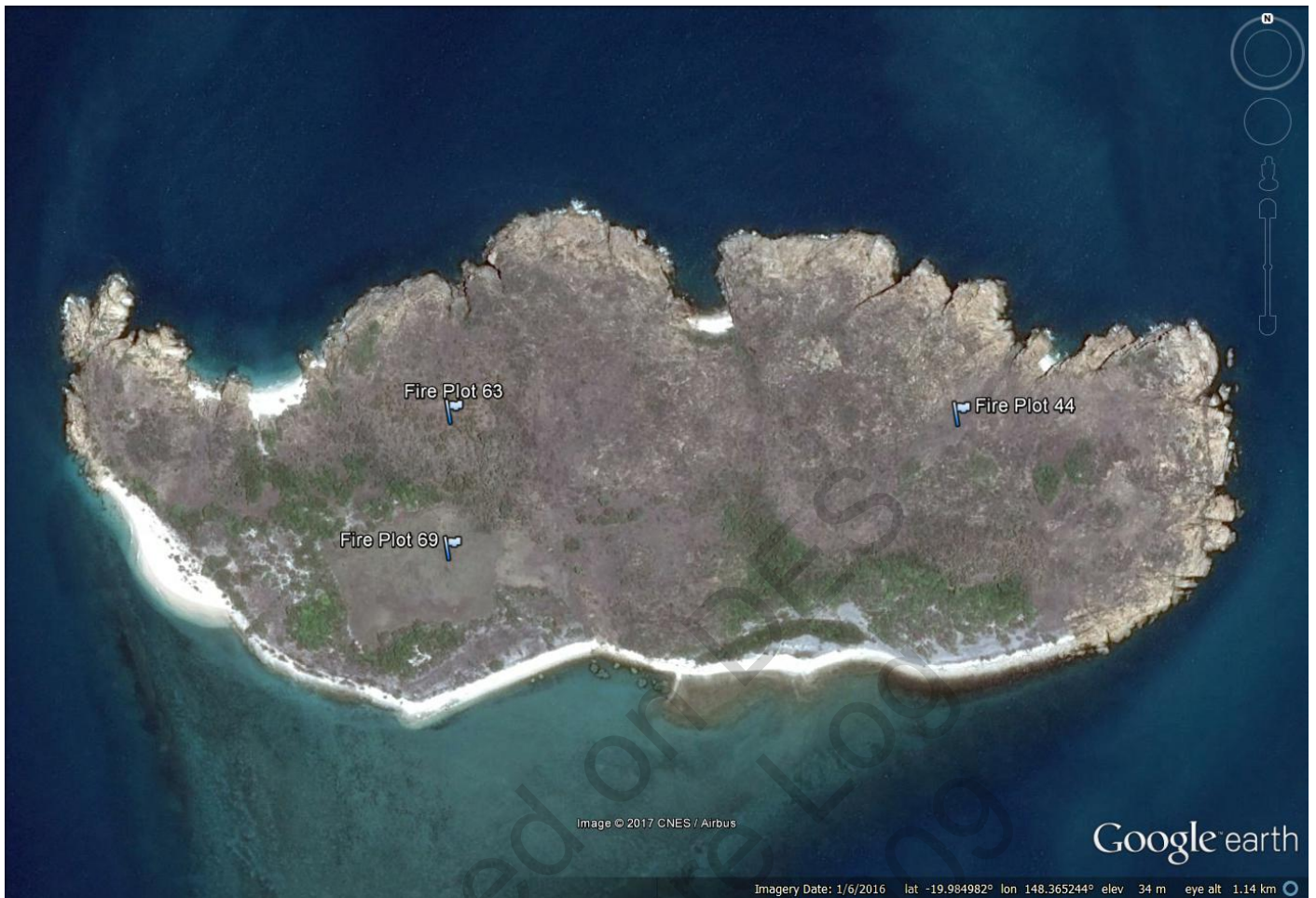
20. Fireline repairs (details): NIL
Expenditure: \$0.00

21. Final fire map
Reliability Code: 0 - Indicative only
Reliability Comment:

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s





23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13239246
Report Status:	Final
Version:	1
Version Date:	14/06/2018

Fire Report - Planned Burn

1. Identification: Burn Plan Number: 13239246

Fire Name: Olden Island
Fire Year (1 Jan to 31 Dec): 2018
Burn type: Planned Burn
Damage / Injury Summary files/s:
Multimedia file/s:
GPX file/s:
Fire map:
Point of Origin:

2. Fire Location Details:

Region: Great Barrier Reef and Marine Parks
Management Area:
Management Unit (SR) Whitsunday
Work Unit (RIC) Whitsunday Marine
Estate:
General Location: Olden Island

3. Ignited by:

Who ignited / managed the planned burn:
Name and contact details: Craig Boxer
Date/time (hrs): 13/06/2018 11:09 AM
Organisation (Ignited by): QPWS
Ignition Tactic: Aerial

4. Reporting:

Report prepared by:
Name: Date/Time (hrs)
Information reported by:
Name: Craig Boxer Date/Time (hrs) 15/06/2018 9:19:00 AM

Fuel characteristics prior to fire:
Overall Fuel Hazard Rating: Moderate
Overall Quantity of Fuel: 11
Overall Curing (grasslands only): 60

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 13 June 2018 9:18 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
12/06/2018 9:19:00 AM	12/06/2018 11:19:00 AM	12/06/2018 12:20:00 AM	13/06/2018 9:20:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Ignition was along ridgelines, fire burnt down slope at a low to moderate intensity.
Fire extinguished over night.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Grasslands and sedgeland	100.00	Moderate	Maintain healthy fire-adapted grassland communities	> 90 % of grass clumps remain as stubble.		
Grasslands and sedgeland	100.00	Moderate	Maintain healthy fire-adapted grassland communities	> 75 % of mid stratum saplings are scorched to the tip.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
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18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13239254
Report Status:	Final
Version:	1
Version Date:	14/06/2018

Fire Report - Planned Burn

1. Identification: Burn Plan Number: 13239254

Fire Name: Grassy Island

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Great Barrier Reef and Marine Parks

Management Area:

Management Unit (SR) Whitsunday

Work Unit (RIC) Whitsunday Marine

Estate:

General Location: Grassy Island

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Craig Boxer

Date/time (hrs): 13/06/2018 11:15 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Aerial

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Craig Boxer Date/Time (hrs) 15/06/2018 9:01:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: High

Overall Quantity of Fuel: 11

Overall Curing (grasslands only): 60

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 15 June 2018 9:01 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
12/06/2018 9:06:00 AM	12/06/2018 11:06:00 AM	12/06/2018 11:06:00 PM	13/06/2018 9:06:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Ignition was along ridgelines, fire burnt down slope at a low to moderate intensity.
Fire extinguished over night.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Grasslands and sedgeland	97.50	Moderate	Maintain healthy fire-adapted grassland communities	> 90 % of grass clumps remain as stubble.		
Grasslands and sedgeland	97.50	Moderate	Maintain healthy fire-adapted grassland communities	> 75 % of mid stratum saplings are scorched to the tip.		
Grasslands and sedgeland	97.50	Moderate	Maintain healthy fire-adapted grassland communities			
Grasslands and sedgeland	97.50	Moderate	Maintain healthy fire-adapted grassland communities	Prevent rubbervine from spreading beyond current locations in wet gully lines.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13239240
Report Status:	Final
Version:	1
Version Date:	14/06/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13239240

Fire Name: Saddleback Island

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Great Barrier Reef and Marine Parks

Management Area:

Management Unit (SR) Whitsunday

Work Unit (RIC) Whitsunday Marine

Estate:

General Location: Saddleback Island

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Craig Boxer

Date/time (hrs): 13/06/2018 11:00 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Aerial

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Craig Boxer Date/Time (hrs) 15/06/2018 9:12:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate

Overall Quantity of Fuel: 8

Overall Curing (grasslands only): 60

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 13 June 2018 9:12 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
12/06/2018 9:12:00 AM	12/06/2018 11:13:00 AM	12/06/2018 12:13:00 AM	13/06/2018 9:13:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Ignition was along ridgelines, fire burnt down slope at a low to moderate intensity.
Fire extinguished over night.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt forest and woodland	79.00	Moderate	Maintain healthy eucalypt forests and woodlands	> 75 per cent of saplings < 2 m are scorched to the tip.		
Eucalypt forest and woodland	79.00	Moderate	Maintain healthy eucalypt forests and woodlands	> 90 % of grass clumps remain as stubble.		
Eucalypt forest and woodland	79.00	Moderate	Maintain healthy eucalypt forests and woodlands	> 95 % of standing dead trees and standing live hollow-bearing trees (habitat trees) retained.		
Grasslands and sedgeland	20.80	Moderate	Maintain healthy eucalypt forests and woodlands	> 90 % of grass clumps remain as stubble.		
Grasslands and sedgeland	20.80	Moderate	Maintain healthy eucalypt forests and woodlands	> 75 % of mid stratum saplings are scorched to the tip.		
Grasslands and sedgeland	20.80	Moderate	Maintain healthy eucalypt forests and woodlands	About 40% of grasslands had encroachment of woody species and this is now down to 15%. Aim is to maintain at <10%		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13239185
Report Status:	Initial
Version:	1
Version Date:	13/06/2018

Situation Report - Planned Burn

1. Identification:

Burn Plan Number: 13239185

Current situation fire map:

Fire Name: Gloucester Island

Fire Year 2018

(1 Jan to 31 Dec):

Burn type: Planned Burn

**Damage / Injury
Summary files/s:**

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region:

Area: Gloucester Island National
Park/P/2017/004

Management Unit (SR):

Work Unit (RIC):

Estate:

General Location: Aerial Ignition along NW ridgelines

Fire Map (current):

Reliability code: 0 - Indicative only

Reliability Comment:

Point of Origin:

Reliability code:

0 - Indicative only

Reliability Comment:

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Craig Boxer

Date/time (hrs): 13/06/2018 11:12:00 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Aerial

4. Reporting

Report prepared by:

Name: Craig Boxer Date/Time (hrs) 13/06/2018 2:52:16 PM

Information reported by:

Name: Craig Boxer Date/Time (hrs) 13/06/2018 2:06:00 PM

Go to Burn Approved:

Approved by: Date:

5. Fire Details

Fire Status: Safe

Type of Fire: Planned Burn

Planned burn primary purpose: Conservation Management

Planned burn secondary purpose:

Category of Incident: Level 1

Control Strategy:

Fire Severity: Patchy

Area burnt (preliminary)

Area Burnt	Final	
	(ha)	Proportion (%)
On department estate	0	0.00
Off department estate	0	0.00
Total	0	0.00

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating:

Overall Quantity of Fuel (t/ha):

Overall Curing (grasslands only) (%):

Fire responsibility (lead agency managing this fire): QPWS

Resources

Number of Departmental staff present: 1

Number of other personnel present: 0

Number of Departmental fire units present: 0

Number of other agency fire units present: 0

6. Duration of control effort:

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)

7. n/a

8. Damage & Injuries: Did any of the following result from this fire?:

Damage or Injuries summary:

Injury/near hit details:

Fatality:	No
Serious Injury/LTI:	No
Minor Injury:	No
Near hit:	No
None:	No

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure
SLM Infrastructure
DAF Infrastructure
QPWS Plant and Equipment
SLM Plant and Equipment
DAF Plant and Equipment
Lessee Assets
Permittee Assets
Neighbour/Private Assets
Local Government/Other Agency Assets
Fencing
Stock Killed
Primary Dwellings
Cultural Heritage Sites
Native Commercial Timber
None
Unknown
Timber Plantations
Other

Property damage quantity report (numbers):

Fencing Kilometers:
Stock killed:
Primary dwellings:
Cultural heritage sites:
Plantation hectares:
Native Commercial Timber Hectares:
Other:
Other (details):

9. Remedial Actions/Critical Issues identified in Debrief (preliminary):

No

Details:

10. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

The proposed burn area on Gloucester Island struggled to hold fire .
Too early in burn season. Re ignition later in year is required

11. Has a Critical Incident Advice been Issued: No

Was the IMT formed:

If yes, roles in IMT:

No

12. Is this the final Situation Report?

No

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Medium
FLAME Burn Plan ID:	13242459
Report Status:	Final
Version:	1
Version Date:	23/07/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13242459

Fire Name: Middle Rocks Circuit

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Coastal and Islands

Management Area: Great Sandy National Park/2016/7

Management Unit (SR) Fraser Island North (MU)

Work Unit (RIC) Fraser Island North (WU)

Estate:

General Location: North Western part of block just off the track.

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Darren Blake

Date/time (hrs): 23/07/2018 11:14 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Darren Blake Date/Time (hrs) 2/08/2018 12:00:00 AM

Information reported by:

Name: Darren Blake Date/Time (hrs) 2/08/2018 9:40:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Unknown

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 80%

6. **Fire Status:** Out
- Fire out:** date/time (hrs): 2 August 2018 9:49 AM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
23/07/2018 1:30:00 PM	23/07/2018 1:30:00 PM	23/07/2018 5:15:00 PM	1/08/2018 9:55:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: NIL

Injury/near hit details:

Fatality: No

Serious Injury/LTI: No

Minor Injury: No

Near hit: No

None: Yes

Injury quantity report (numbers):

Fatality (number):

Serious Injury/LTI (Fire-fighters only - number):

Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No

SLM Infrastructure No

DAF Infrastructure No

QPWS Plant and Equipment No

SLM Plant and Equipment No

DAF Plant and Equipment No

Lessee Assets No

Permittee Assets No

Neighbour/Private Assets No

Local Government/Other Agency Assets No

Fencing No

Stock Killed No

Primary Dwellings No

Cultural Heritage Sites No

Timber Plantations No

Native Commercial Timber No

Other No

Unknown No

None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	1.65	100.00
	Off department estate	0.00	0.00
	Total	1.65	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

DB 23/07/18 - 1330 light up. Firecom advised.

DB 24/07/18 - Lit up North Western part of block near walking track 1 spot and let it go slowly down towards the boardwalk keeping the fire off the walk way. Wind speed 5-10km and RH 40-60% Temp 20-30 degrees. Fire contained by 1715, all crews left at 1730. Firecom advised.

DB 24/07/18 - 1 crew patrolled the block, a couple of little smokey's, fire remains contained and safe.

AD 26.07.18 - Block patrolled, all remains safe, some logs continue to smoulder 20-30m within the block.

AD 29.07.18 - Logs continue to smoulder within the block

AD 30.07.18 - Logs continue to smoulder within the block.

DB 02/08/18 - Final advise, fire out.

13. Fire Summary:

Over all fire went well, objectives achieved.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): Yes

Details: Nothing to report.

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Coastal fringing forests and headlands	100.00	Moderate to High	Maintain health of rocky headlands	> 75 % of casuarinas are scorched.	Achieved	Walked through block everything achieved.
Coastal fringing forests and headlands	100.00	Moderate to High	Maintain health of rocky headlands	Create age class diversity within shrubby headland communities by burning in association with surrounding fire-adapted vegetation.	Achieved	Walked through block everything achieved.
Coastal fringing forests and headlands	100.00	Moderate to High	Maintain health of rocky headlands	> 90 % of the clumping grass bases remain as stubble.	Achieved	Walked through block everything achieved.

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
23/07/2018	13:30	7	SE	24	50	38		

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	DB JT ZR BO DV AD	Standard Hours	25	35.00	875.00
	Other staff		Standard Hours	0	0.00	0.00
	Non-departmental		Standard Hours	0		
Allowances	Travel		Total Cost	0	0.00	0.00
	Other		Total Cost	0	0.00	0.00
Equipment	Internal - plant/equipment			0	0.00	0.00
	Leased/hired heavy plant			0	0.00	0.00
	Additional plant/equipment hire			0	0.00	0.00
Vehicles / aircraft	QFleet vehicle usage	4	Days	5	90.00	450.00
	Aircraft hire		Total Cost	0	0.00	0.00
	Helicopter hire		Total Cost	0	0.00	0.00
Materials & Consumables	Fuels / Oils	Drip torch	Total Cost	20		20.00
	Foam		Total Cost	0		0.00
	Incendiaries		Total Cost	0		0.00
	Other		Total Cost	0		0.00
Damaged/lost equipment	Details		Total Cost	0		0.00
Total:						1,345.00

19. Fire funding source: 1000679
Expenditure: \$1,345.00

20. Fireline repairs (details): NIL
Expenditure: \$1,345.00

21. Final fire map
Reliability Code: 0 - Indicative only
Reliability Comment:

22. Fire Report Map/s



23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13241974
Report Status:	Final
Version:	1
Version Date:	18/07/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13241974

Fire Name: Kingfisher SW

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Coastal and Islands

Management Area:

Management Unit (SR) Fraser Island South (MU)

Work Unit (RIC) Fraser Island South (WU)

Estate:

General Location: Southern side of Kingfisher Bay asphalt road entrance from NP

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Dan Novak

Date/time (hrs): 18/07/2018 12:00 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Dan Novak Date/Time (hrs) 7/08/2018 7:10:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: High

Overall Quantity of Fuel: 16

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 7 August 2018 8:13 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
18/07/2018 7:30:00 AM	18/07/2018 8:45:00 AM	18/07/2018 12:00:00 AM	25/07/2018 1:55:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: NIL

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

18/7/18, JApply - Fire ignited at 12:00. Weather light Westerly, 40% RH, 21 degrees.
18/7/18 12:15, D Novak - Light up along southern break in 30m sections, fire very low intensity carrying well.
13:55 Southern break complete, Slowly continue down hill on both east and west break. Weather light WNW <5km 40% RH, very low intensity.
16:00 entire perimeter safe with a few low intensity section burning on the northern sector.
16:45 - Rural fire and 1 crew depart fire line, 2 units patrolling.
18.15 - All crew leaving the fire ground, entire perimeter safe. Weather ENE 2km/h 65% RH
19/07/18 08:00 1 crew on site, very safe with a few smouldering logs. Weather SSW 4km/h 66% RH
19/07/18 11:30 D Novak - 1 unit on site, very safe with a few smouldering logs. Weather ENE 5km/h 45% RH
20/07/2018 14:00 D Novak - 1 unit on site, very safe with a few smouldering logs.
21/07/2018 13:00 D Novak - 1 unit on site, very safe no visible smoke.
22/07/2018 14:00 D Novak - 1 unit on site, very safe, patrolled in heat of day, no smoke.
23/07/2018 16:15 D Novak - 0 units, fly over on commuter flight. No smoke visible.
24/07/2018 14:00 D Novak - 1 unit on site, very safe, patrolled in heat of day, no smoke.
25/07/2018 14:00 D Novak - 1 unit on site, very safe, patrolled in heat of day, no smoke.
30/07/2018 14:00 D Novak - 1 unit on site (KM & CH), very safe, patrolled in heat of day, no smoke.
1/8/2018 13:00 D Novak - 1 unit on site, safe to close fire, 80-90% of block has burnt, No smoke for 11 days, no hot area for 11 days, full perimeter burned and effective fire break still in place.
7/8/2018 07:30 Safe to close fire, 80-90% of block has burnt, No smoke full perimeter burned and effective fire break still in place.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Open forest and woodland	98.80	Low	Maintain healthy open forest and woodland	40-80 % mosaic (adjust as appropriate) of burnt patches within open forest or woodland.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	Yes
Burn plan priority code:	High
FLAME Burn Plan ID:	13242791
Report Status:	Final
Version:	1
Version Date:	25/07/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13242791

Fire Name: Mullens South

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Coastal and Islands

Management Area: Great Sandy National Park/P/2016/014

Management Unit (SR) Cooloola

Work Unit (RIC) Gympie

Estate:

General Location: Corner of Rainbow Beach road and Queen Elizabeth drive

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Teresa Brecknell

Date/time (hrs): 25/07/2018 10:00 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Teresa Brecknell Date/Time (hrs) 28/08/2018 12:00:00 AM

Information reported by:

Name: Kieran Hoey Date/Time (hrs) 1/08/2018 7:47:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Unknown

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 85%

6. **Fire Status:** Out
- Fire out:** date/time (hrs): 1 August 2018 7:48 AM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
25/07/2018 10:00:00 AM	25/07/2018 10:00:00 PM	25/07/2018 2:45:00 PM	31/07/2018 4:00:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: NA

Injury/near hit details:

Fatality: No

Serious Injury/LTI: No

Minor Injury: No

Near hit: No

None: Yes

Injury quantity report (numbers):

Fatality (number):

Serious Injury/LTI (Fire-fighters only - number):

Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No

SLM Infrastructure No

DAF Infrastructure No

QPWS Plant and Equipment No

SLM Plant and Equipment No

DAF Plant and Equipment No

Lessee Assets No

Permittee Assets No

Neighbour/Private Assets No

Local Government/Other Agency Assets No

Fencing No

Stock Killed No

Primary Dwellings No

Cultural Heritage Sites No

Timber Plantations No

Native Commercial Timber No

Other No

Unknown No

None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	480.25	98.01
	Off department estate	9.73	1.99
	Total	489.98	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Will commence lighting at approx. 10am. 25.07.18 KH Briefing held at 10:00am. Ignition commenced at 10:50am. Conditions at lighting 23C 75%RH Wind NW<10kmh. Lighting on western edge with two lighting teams from points D and E. Lighting along southern edge from point D to C at 11:30am. Western edge finished lighting to point A by midday. Edge lighting completed by 2:45pm. Continued patrolling. All crews left fire line by 4:30pm. 26.07.18 KH One crew patrolled mid morning; entire edge blacked out and safe. Some logs smoking internally. 30.07.18 KH Daily patrols continued to Sunday. Some areas within burn area continued to burn up to Friday afternoon. By Sunday only several points smoking. Forecast for today is maximum temp 24C Winds SSW 10-15kmh. 010818 KH Small unburnt patch adjacent to cemetery caught fire on Tuesday 31/7. QFES unit responded and extinguished. Otherwise fire is out. Fire has been closed with Fire Com

13. Fire Summary:

Conditions were mild with light varying winds through out the day. Slight NW winds slowed down lighting along the break between Rainbow Beach road and Endeavour Road near water tank. Due to the Investigator break being very wet only 4 runs of a slasher were completed on Investigator break prior to burning. this did not cause and issue.

Some of the internal area to the south was not burnt, due to dew coming in early in the afternoon and putting out the fire. Also, there was still a lot of standing water with in the block.

Fire severity varied but was overall moderate.

When organising the traffic control be sure to mention Rainbow Beach is a long stretch of road and it will take an hour or more to set up the traffic stations. UHF comms are also needed for the IC to talk with traffic control.

No smoke impacted Cooloolo Cove. Having QFES present on Investigator Ave talking with locals was beneficial.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Open forest and woodland	71.20	Moderate	Maintain healthy open forest and woodland			
Open forest and woodland	71.20	Moderate	Maintain healthy open forest and woodland	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.	Achieved	Fuel is reduced to a low fuel hazard
Heath communities	24.50		Maintain healthy open forest and woodland	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.	Achieved	Block has had the fuel hazard reduced to low. there are still some sections that have more than 5 tonnes/ha but these are surrounded by burnt areas
Melaleuca communities	3.40	Moderate	Maintain healthy open forest and woodland	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.	Achieved	Fuel is reduced to a low fuel hazard
Protection	99.60	Moderate	Maintain healthy open forest and woodland	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.	Achieved	Overall block has been reduced to a low fuel hazard

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
25/07/2018	11:30	5	various	24		60		

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff		Standard Hours	280	20.25	5,670.00
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire	traffic control		1	4,505.00	4,505.00
Vehicles / aircraft	QFleet vehicle usage	QPWS	Days	11	69.00	759.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Other	slashing fire line	Total Cost	517		517.00
Damaged/lost equipment	Details	Damaged QFleet land cruiser door	Total Cost	1		4,000.00
Total:						15,451.00

19. Fire funding source:

operations

Expenditure:

\$11,396.00

20. Fireline repairs (details):

none

Expenditure:

\$0.00

21. Final fire map

Reliability Code:

0 - Indicative only

Reliability Comment:

Flew the area after the burn to see what coverage the fire burnt

22. Fire Report Map/s



23. Return Year (a reminder when this area needs to be burnt again):

Year: 2021

Comments: Protection burn

Office Use Only	
Red flag burn	No
Burn plan priority code:	Highest
FLAME Burn Plan ID:	13244783
Report Status:	Final
Version:	1
Version Date:	03/08/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13244783

Fire Name: Harrys Hut Protection

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Coastal and Islands

Management Area: Great Sandy National Park/P/2016/020

Management Unit (SR) Cooloola

Work Unit (RIC) South Cooloola

Estate:

General Location: Harrys Hut Protection zone west of camp and DUA.

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Brian Garner

Date/time (hrs): 2/08/2018 11:01 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Brian Garner Date/Time (hrs) 8/08/2018 12:00:00 AM

Information reported by:

Name: Brian Garner Date/Time (hrs) 7/08/2018 3:25:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: High

Overall Quantity of Fuel: 15

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 90%

6. **Fire Status:** Out

Fire out: date/time (hrs): 7 August 2018 12:25 PM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
2/08/2018 7:24:00 AM	2/08/2018 9:25:00 AM	3/08/2018 2:25:00 AM	6/08/2018 12:25:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	8.97	99.67
	Off department estate	0.03	0.33
	Total	9.01	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

3/08/18. JW. BG. Protection burn ignited at 10.54am on 02/08/18. Fire progressed very slowly-difficult control of western sector-completed 40%. Burn made safe, returning today to complete burn. West sector difficult to control. Moderate burn.060818 BG, Completed remainder of burn on Friday 3rd, crews continue monitoring, fire self extinguished in most areas, very little smoke remaining, fire contained and safe. 070818 BG Final inspection of fire ground. No visible smoke or hot spots. Achieved 90% burn with mosaic patches. Fuel reduced below 5T/Ha.

13. Fire Summary:

Commenced burn at 1030 on Thursday 2nd from northern end lighting both sides south. Ignition was very slow at first but progressed better after midday. Decided to close off the burn at the narrowest point approximately mid way south. Returned Friday 3rd. Given the wind direction ignition commenced from helipad (south end) along both sides heading North. Fridays fire was much better and ignition was completed by 1300. Most of the fire self extinguished and considerate lighting up prevented problems with mop-up operations. No trees were felled, the fire was monitored until today (7th).

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: Yes

If yes, roles in IMT: Incident Controller, Operations

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Protection	46.60	Moderate	Hazard reduction (fuel management) burns	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.	Achieved	burn went very well.

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
2/08/2018	15:51	2	south	22	77	79		
3/08/2018	15:51	3	SW	23	62	81		

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	9 staff day 1, 8 staff day 2, 1 day 3 x 4 Hrs, 1 day 5 x 4 Hrs, 1 day 6 x 4 Hrs. PLUS OT 6 x 1.5.	Standard Hours	157	20.25	3,179.25
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel		Total Cost			0.00
	Other	Fire Allowance	Total Cost	157	2.33	365.81
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage	Q Fleet Vehicles	Days	11	69.00	759.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Fuels / Oils	Drip torch fuel	Total Cost	60		90.00
	Foam	Foam blocks	Total Cost	4		140.00
	Incendiaries		Total Cost	0		0.00
	Other		Total Cost	0		0.00
Damaged/lost equipment	Details		Total Cost	0		0.00
Total:						4,534.06

19. Fire funding source: none
Expenditure: \$0.00

20. Fireline repairs (details): nil
Expenditure: \$0.00

21. Final fire map
Reliability Code: 0 - Indicative only
Reliability Comment:

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year: 2021

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Very High
FLAME Burn Plan ID:	13238991
Report Status:	Final
Version:	1
Version Date:	12/06/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13238991

Fire Name: Woody
Fire Year (1 Jan to 31 Dec): 2018
Burn type: Planned Burn
Damage / Injury Summary files/s:
Multimedia file/s:
GPX file/s:
Fire map:
Point of Origin:

2. Fire Location Details:

Region: Great Barrier Reef and Marine Parks
Management Area: Great Sandy National Park/P/2016/025
Management Unit (SR) Marine Operations: Sunshine Fraser Coast (MU)
Work Unit (RIC) Marine Operations: Sunshine Fraser Coast (WU)
Estate:
General Location: Jefferies camp, middle bluff precinct, mile markers, north bluff precinct, home site, graves

3. Ignited by:

Who ignited / managed the planned burn:
Name and contact details: John Schwarzrock
Date/time (hrs): 21/06/2018 7:33 AM
Organisation (Ignited by): QPWS
Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:
Name: Chad Hoult **Date/Time (hrs)** 28/06/2018 12:00:00 AM
Information reported by:
Name: Chad Hoult **Date/Time (hrs)** 28/06/2018 7:38:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Low
Overall Quantity of Fuel:
Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 60%

6. **Fire Status:** Out
Fire out: date/time (hrs): 28 June 2018 7:37 AM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
12/06/2018 8:58:00 AM	12/06/2018 8:58:00 AM	28/06/2018 7:40:00 AM	28/06/2018 7:40:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: No

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	23.90	93.87
	Off department estate	1.56	6.13
	Total	25.46	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

13. Fire Summary:

the burn was staged over two weeks due to weather conditions. first day ignition was at 25°18.968s, 152°59.371e. Jefferies camp, time was 1030hrs Temperature: 20.4, Humidity: 66% Wind speed: 2.7knt, Direction north east. Two teams of two 50m South of camp site working to Northern end of camp site lighting grass behind Jefferies beach.

Day two Location Middle bluff light house Ignition time 1100hrs light a break 100m wide out from light house. Fuel very hard to light western edge would not ignite. Temperature: 23.4, Humidity: 76%, Wind speed: 1.6knt Direction north West. 1200hrs Temperature: 23, Humidity: 72%, Wind speed: 2knt Direction north. Light walking track from light house to gas shed, light along break behind gas shed north to middle mile markers. 1400hrs Spot Light from gas shed south to Jefferies. Temperature: 24.3, Humidity: 70%, Wind speed: 2.6knt Direction north, Location Gas Shed.

Day 3 split into two teams one team to middle bluff to stitch up fire from previous day team two to graves Light up around grave site. Did not light to wet walked to north mile markers did not light to wet, walk to old house site south of north bluff light house. Temperature: 23, Humidity: 70%, Wind speed: 2.3knt Direction north west. would only light in grass.

Day 4 Temperature: 20.1, Humidity: 55%, Wind speed: 2.9 knt Direction south, split in to teams one team to middle bluff light house Ignition time 1030hrs light old walking track north of light house anti clock wise around light house. second team to north bluff light house Ignition time 1000hrs once secured walked to old house site south of light house stitched up area around site walked south to mile markers light grass area within mile marker precinct then walked south to graves to secure site.

• Significant plants, animals or cultural resources (e.g. artefact scatters) found; there where a number of cultural sites potential identified (possible scar trees found), at the middle bluff light house precinct.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Open forest and woodland	65.00	Low	Maintain healthy open forest and woodland	40-80 % mosaic (adjust as appropriate) of burnt patches within open forest or woodland.	Achieved	
Open forest and woodland	65.00	Low	Maintain healthy open forest and woodland	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.	Partially achieved	
Open forest and woodland	65.00	Low	Maintain healthy open forest and woodland	No impact on item or site of cultural heritage significance.	Achieved	
Melaleuca communities	25.90	Low	Maintain healthy open forest and woodland	Combined surface and near-surface fine fuel reduced to moderate.	Partially achieved	
Melaleuca communities	25.90	Low	Maintain healthy open forest and woodland	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.	Partially achieved	

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
12/06/2018	11:52	3.6	north west	23.4	56			

13/06/2018	11:54	2.4	north west	23.4	76			
14/06/2018	11:54	3.3	north	23	70			
21/06/2018	11:55	3.6	south	20.1	55			

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	7	Standard Hours	145	43.09	6,248.05
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant	vessels		4	1,500.00	6,000.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage	hilux, landcruiser	Days	5	69.00	345.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Total:						12,593.05

19. Fire funding source:

n/a

Expenditure:

\$0.00

20. Fireline repairs (details):

n/a

Expenditure:

\$0.00

21. Final fire map

Reliability Code:

0 - Indicative only

Reliability Comment:

22. Fire Report Map/s



Published on DES
Disclosure Log
RTI Act 2009

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Very High
FLAME Burn Plan ID:	13241103
Report Status:	Final
Version:	1
Version Date:	30/06/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13241103

Fire Name: Green Waste Pile Orchid Beach

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Coastal and Islands

Management Area: Great Sandy National Park/P/2017/002

Management Unit (SR) Fraser Island North (MU)

Work Unit (RIC) Fraser Island North (WU)

Estate:

General Location: Orchid beach green waste pile.

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Corey Currie

Date/time (hrs): 30/06/2018 11:04 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Anthony Dargusch Date/Time (hrs) 7/09/2018 12:00:00 AM

Information reported by:

Name: Anthony Dargusch Date/Time (hrs) 4/07/2018 8:03:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Not Assessed

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 100%

6. **Fire Status:** Out
Fire out: date/time (hrs): 4 July 2018 8:03 AM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
30/06/2017 9:50:00 AM	30/06/2018 10:00:00 AM	30/06/2018 2:30:00 PM	4/07/2018 8:07:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: 0

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	0.09	100.00
	Off department estate	0.00	0.00
	Total	0.09	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

1300 AD: Green waste pile light up at 1104am. 2 crews present + QPWS tractor. Fire monitored by all crews until 1230. Fire intensity lowered and logs continue to burn. To be patrolled on regular basis for the afternoon.
Weather at 1100: 24°C, 3km/h E wind, RH 75.2%.
On ground wind was swirling causing smoke to head to the north.

01.07.18 AD Patrols of fire continued on the 30.06.18 until 1615. Logs on waste pile continued to burn.
Patrols to be conducted today 01.07.18 during the heat of the day.

02.07.18 AD Morning patrol conducted at 0730, logs continue to smoulder. Fire is contained and safe. Patrols to continue throughout heat of day.

03.07.18 AD Morning patrol conducted, logs continue to smoulder. Wind has increased from the south - 20knt southerly forecasted. Blackout to be finalised by 4pm today.

04.07.18 AD Morning Patrol conducted 0730, fire is out. Fire comms updated.

13. Fire Summary:

Reduced green waste pile with reduction burn. Burnt during suitable conditions.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Protection	100.00	Extreme	Hazard reduction (fuel management) burns	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.	Achieved	

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
30/06/2018	11:00	2	e	24	50	23		

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	3	Standard Hours	12	35.00	420.00
	Other staff		Standard Hours		0.00	0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage	2 qg vehicles	Days	2	69.00	138.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Total:						558.00

19. Fire funding source: NMU
Expenditure: \$558.00

20. Fireline repairs (details): 0
Expenditure: \$558.00

21. Final fire map
Reliability Code: 0 - Indicative only
Reliability Comment: Flame map

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s



23. Return Year (a reminder when this area needs to be burnt again):

Year: 2019

Comments:

Office Use Only	
Red flag burn	No
Burn plan priority code:	
FLAME Burn Plan ID:	13242197
Report Status:	Final
Version:	1
Version Date:	20/07/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13242197

Fire Name:

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Coastal and Islands

Management Area: Great Sandy National Park/2017/2

Management Unit (SR) Fraser Island North (MU)

Work Unit (RIC) Fraser Island North (WU)

Estate:

General Location: Awinya firebreak on north western edge of block

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Darren Blake

Date/time (hrs): 20/07/2018 10:14 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name:	Matt Palmer	Date/Time (hrs)	25/07/2018 12:00:00 AM
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Information reported by:

Name:	Matt Palmer	Date/Time (hrs)	25/07/2018 9:08:00 AM
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Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Unknown

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 60%

6. **Fire Status:** Out
Fire out: date/time (hrs): 25 July 2018 9:08 AM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
20/07/2018 11:00:00 AM	20/07/2018 11:00:00 AM	20/07/2018 5:30:00 PM	25/07/2018 9:30:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: Nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	9.72	99.90
	Off department estate	0.01	0.10
	Total	9.73	100.00

11. **Monitoring plots:** State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

MP - Changed ignition point to solar panel location on south western side of block due to wind speed at time of ignition. Awinya road to sandblow have good black edge and fire has move through the block as expected. Fire has been run down the walking track to the beach. Tomorrow will continue to put fire inside the block and in the evening light southern side of walking track and section between entry and exit road. Firecom advised.

1600 - all crews off site.

MP - 25/7/18 - Fire out

Was the IMT formed: No If yes, roles in IMT:

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Details: Nil to report

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Coastal Thicket	100.00	Low to Moderate	nil	Remove 80 % of ground fuel in burnt area	Achieved	Assessed from vantage points on sandblow and along the firebreak form the solar panels.

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
20/07/2018	11:16	15	North	23	60	47		
21/07/2018	9:18	15	South	20	65	49		

18. Costs:

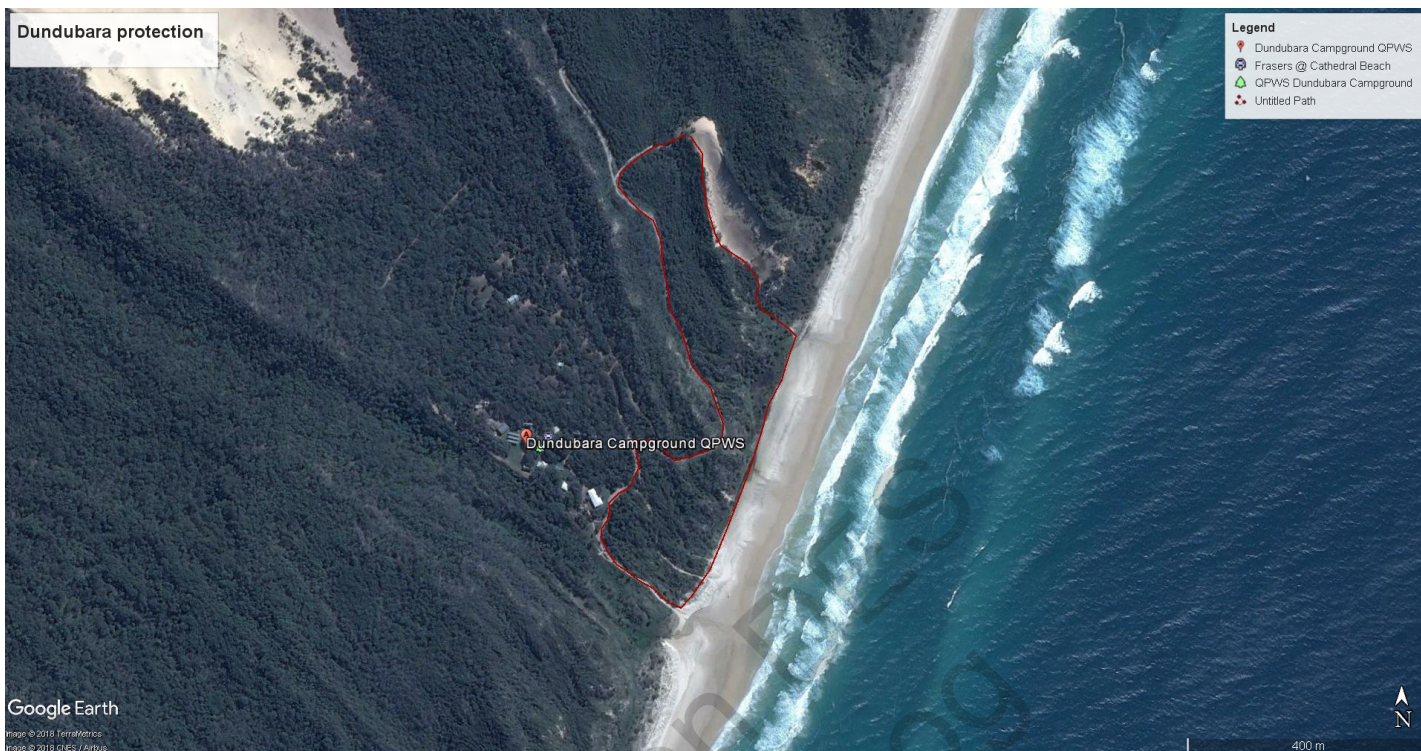
Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	MP,DB,JT,BO,S D,GO	Standard Hours	76	36.00	2,736.00
	Other staff	Nil	Standard Hours	0	0.00	0.00
	Non-departmental	Nil	Standard Hours	0		
Allowances	Travel	Nil	Total Cost	0	0.00	0.00
	Other	Nil	Total Cost	0	0.00	0.00
Equipment	Internal - plant/equipment	Nil		0	0.00	0.00
	Leased/hired heavy plant	Nil		0	0.00	0.00
	Additional plant/equipment hire	Nil		0	0.00	0.00
Vehicles / aircraft	QFleet vehicle usage	3 x Landcruiser utes	Days	9	85.00	765.00
	Aircraft hire	Nil	Total Cost	0	0.00	0.00
	Helicopter hire	Nil	Total Cost	0	0.00	0.00
Materials & Consumables	Fuels / Oils	Drip torch	Total Cost	50		50.00
	Foam	Foam	Total Cost	20		20.00
	Incendiaries	Nil	Total Cost	0		0.00
	Other	Nil	Total Cost	0		0.00
Damaged/lost equipment	Details	Nil	Total Cost	0		0.00
Total:						3,571.00

19. Fire funding source: 1000679
Expenditure: \$3,571.00

20. Fireline repairs (details): Nil
Expenditure: \$3,571.00

21. Final fire map
Reliability Code: 0 - Indicative only
Reliability Comment:

22. Fire Report Map/s



23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13242387
Report Status:	Final
Version:	1
Version Date:	22/07/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13242387

Fire Name: Waddy Point Headland

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Coastal and Islands

Management Area: Great Sandy National Park/2017/6

Management Unit (SR) Fraser Island North (MU)

Work Unit (RIC) Fraser Island North (WU)

Estate:

General Location: North West corner of Headland.

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Darren Blake

Date/time (hrs): 22/07/2018 9:38 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name:	Darren Blake	Date/Time (hrs)	2/08/2018 12:00:00 AM
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Information reported by:

Name:	Darren Blake	Date/Time (hrs)	2/08/2018 8:17:00 AM
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Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Low

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 70%

6. **Fire Status:** Out
Fire out: date/time (hrs): 2 August 2018 8:17 AM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
22/07/2018 9:08:00 AM	22/07/2018 9:08:00 AM	22/07/2018 4:30:00 PM	30/07/2018 4:21:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: Nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	11.52	99.65
	Off department estate	0.04	0.35
	Total	11.56	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

DB 22/07/18 - Light time between 1100 - 1200, Firecom advised.

DB 23/07/18 - Lit up at 1130am North Western part of the headlands, Winds at 10-20km South Eastly, running spots all over the Northern part of headland slow burn. 2nd part of headland spots on the southern side and all the way down on the northern side as well. Then we lit up at the coconut trees on the western side of the 2nd headland. Firecom advised.

DB 23/07/18 - 1 crew went and checked on the fire at 0830am still active in the southern part of the block still contained. Firecom advised 23/07/18 1730

DB 24/07/18 - Fire remains safe

AD 30.07.18 - Fire has been patrolled daily from 24-30.07.18. Few logs continue to smoulder well within containment lines. Block remains safe.

DB 02/08/18 - Final advise Fire out.

13. Fire Summary:

Fire Burnt as expected, over all objectives achived.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): Yes

Details: Nothing to report

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Coastal fringing forests and headlands	72.80	Low	Maintain health of rocky headlands	> 75 % of casuarinas are scorched.	Achieved	Walked through block, visual assessment.
Coastal fringing forests and headlands	72.80	Low	Maintain health of rocky headlands	> 90 % of the clumping grass bases remain as stubble.	Achieved	Walked through block, visual assessment.

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
22/07/2018	8:42	20	SSE	21	50	38		

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	DB JT ZR AD	Standard Hours	25	35.00	875.00
	Other staff		Standard Hours	0	35.00	0.00
	Non-departmental		Standard Hours	0		
Allowances	Travel		Total Cost	0	0.00	0.00
	Other		Total Cost	0	0.00	0.00
Equipment	Internal - plant/equipment			0	0.00	0.00
	Leased/hired heavy plant			0	0.00	0.00
	Additional plant/equipment hire			0	0.00	0.00
Vehicles / aircraft	QFleet vehicle usage	2 Landcruiser utes	Days	5	90.00	450.00
	Aircraft hire		Total Cost	0	0.00	0.00
	Helicopter hire		Total Cost	0	0.00	0.00
Materials & Consumables	Fuels / Oils	Drip torch	Total Cost	20		20.00
	Foam		Total Cost	0		0.00
	Incendiaries		Total Cost	0		0.00
	Other		Total Cost	0		0.00
Damaged/lost equipment	Details		Total Cost	0		0.00
Total:						1,345.00

19. Fire funding source:

1000679

File A

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Expenditure: \$1,345.00

20. Fireline repairs (details): NIL

Expenditure: \$1,345.00

21. Final fire map

Reliability Code: 0 - Indicative only

Reliability Comment:

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s



Published on DES
Disclosure Log
RTI Act 2009

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Very High
FLAME Burn Plan ID:	13244704
Report Status:	Final
Version:	1
Version Date:	02/08/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13244704

Fire Name: Sandy Cape lighthouse surrounds

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Coastal and Islands

Management Area: Great Sandy National Park/2018/4

Management Unit (SR) Fraser Island North (MU)

Work Unit (RIC) Fraser Island North (WU)

Estate:

General Location: Western block at front of stables

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Darren Blake

Date/time (hrs): 3/08/2018 9:30 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name:	Darren Blake	Date/Time (hrs)	29/08/2018 12:00:00 AM
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Information reported by:

Name:	Darren Blake	Date/Time (hrs)	29/08/2018 1:41:00 PM
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Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Unknown

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 85.91%

6. **Fire Status:** Out
Fire out: date/time (hrs): 29 August 2018 1:42 PM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
3/08/2018 9:30:00 AM	3/08/2018 9:30:00 AM	5/08/2018 5:00:00 PM	26/08/2018 1:57:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: Bent bulbar on landcruiser

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment Yes
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None No

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	85.91	100.00
	Off department estate	0.00	0.00
	Total	85.91	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

DB 02/08/18 - Ignition expected to be 0930 03/08/18. Firecoms advised.

DB 03/08/18 - Ignition point Western block at the front of the stables, put good edges on the Western block, houses, lighthouse, generator shed, workshop and also a good edge on the Western firebreak.

DB 04/08/18 - Ignition point on the Eastern firebreak near the sandblow working back up towards Lighthouse and down the road to the beach, burn off around helipad, tanks, museum area, driveway.

DB 05/08/18 - Ignition point little block east of the houses, Western beachfront block, put some flame around the bunkers, and also lighting up the ridges in the eastern block between lighthouse and sandblow.

DB 06/08/18 - Patrolled firebreaks and the blocks all is good. Firecom advised.

DB 07/08/18 - Sent 1 crew up to patrol firebreaks and blocks, no active fire just smouldering logs way inside blocks and a little bit smokey, but edges are good, had 2.8mm of rainfall the night before. Firecom advised.

DB 08/08/18 - Talked to volunteers up at lighthouse, it was very cold last night and it is still a little bit smokey with smouldering logs in the middle of blocks all is good. Firecom advised.

AD 09.08.18 - Block patrolled during heat of day - small smoke plume in NE corner of block - well within containment lines. Logs scattered throughout the block also continue to smoulder.

AD 11.08.18 - Some logs continue to smoulder within containment lines. Firecom advised

AD 14.08.18 - Only few logs continue to smoulder well within containment lines. Firecoms closed.

DB 14/08/18 - Continue patrolling.

AM on behalf of MP 18/8/18 _ Crew patrolled perimeter, no smoke seen in the block, heavy dew last night, patrols to continue until rain event, next update in a few days.

AD 21.08.18- JT,ZR patrol block 20.08.18. logs continue to smoulder within containment lines

AD 25.08.18 Few logs continue to smoulder well within containment lines

AD 26.08.18 25mm of rain recorded at sandy cape overnight. No smoke see within block. Will report tomorrow.

DB 29.08.18 - After 2 nights of rain 26th, 27th 39mm, no activity and smoke within the block. Fire is out.

13. Fire Summary:

Day 1 - Burnt the Western block and ridges closest to the Western Firebreak, went well.

Day 2 - Burnt the Eastern block, went well.

Day 3 - Burnt ridges between Lighthouse and Sandblow. And the Western Beachfront block plus put some fire around the Bunkers, went well.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): Yes

Details: Noted vehicle incident.

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Open forest and woodland	20.70		Reduce overabundant saplings	> 75 % of overabundant saplings are scorched.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
3/08/2018	9:30	16	East	24	58	105		
4/08/2018	8:30	8	North	25	69	106		
5/08/2018	10:10	15	North, North, East	25	72	107		

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	QPWS	Standard Hours	214	35.00	7,490.00
	Other staff	.	Standard Hours	0	20.25	0.00
	Non-departmental	.	Standard Hours	0		
Allowances	Travel	QPWS	Total Cost	20	120.00	2,400.00
	Other	.	Total Cost	0	0.00	0.00
Equipment	Internal - plant/equipment	John Deere		1	900.00	900.00
	Leased/hired heavy plant	.		0	0.00	0.00
	Additional plant/equipment hire	.		0	0.00	0.00
Vehicles / aircraft	QFleet vehicle usage	QPWS	Days	14	85.00	1,190.00
	Aircraft hire	.	Total Cost	0	0.00	0.00
	Helicopter hire	.	Total Cost	0	0.00	0.00
Materials & Consumables	Fuels / Oils	Drip torch	Total Cost	360		360.00
	Foam	.	Total Cost	0		0.00
	Incendiaries	.	Total Cost	0		0.00
	Other	.	Total Cost	0		0.00
Damaged/lost equipment	Details	.	Total Cost	0		0.00
Total:						12,340.00

19. Fire funding source: QPWS
Expenditure: \$12,340.00

20. Fireline repairs (details): NIL
Expenditure: \$12,340.00

21. Final fire map
Reliability Code: 0 - Indicative only
Reliability Comment:

22. Fire Report Map/s



23. Return Year (a reminder when this area needs to be burnt again):

Year: 2022

Comments:

Office Use Only	
Red flag burn	No
Burn plan priority code:	Highest
FLAME Burn Plan ID:	13244314
Report Status:	Final
Version:	1
Version Date:	29/07/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13244314

Fire Name: Orchid Beach service station and airstrip blocks

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Coastal and Islands

Management Area: Great Sandy National Park/2018/5

Management Unit (SR) Fraser Island North (MU)

Work Unit (RIC) Fraser Island North (WU)

Estate:

General Location: Ignition taken place on the eastern side of the Orchid beach airstrip.
First stage conducted today - Block surrounding the southern end of orchid beach airstrip.
Second stage - block between orchid beach service station & eliza firebreak

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Anthony Dargusch

Date/time (hrs): 29/07/2018 8:45 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Anthony Dargusch Date/Time (hrs) 12/09/2018 12:00:00 AM

Information reported by:

Name: Anthony Dargusch Date/Time (hrs) 11/08/2018 4:17:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate

Overall Quantity of Fuel:

Overall Curing (grasslands only):
18-132

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 85%

6. **Fire Status:** Out

Fire out: date/time (hrs): 11 August 2018 4:17 PM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
29/07/2018 7:30:00 AM	29/07/2018 8:45:00 AM	29/07/2018 1:40:00 PM	6/08/2018 12:13:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: Nil.

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	28.43	89.68
	Off department estate	3.27	10.32
	Total	31.70	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

AD - 29.07.2018- On site briefing conducted, Lightup commenced at 0845 on the NE corner of the airstrip block. Aim today is to secure the block surrounding the southern side of the orchid beach airstrip. Light North wind 1k/h, dew still on airstrip.

AD - 29.07.18- Crews - SL, J.Kuskie, PA, Jkell, MB, CH, AD. Block surrounding southern end of orchid beach airstrip was ignited at 0845 and contained by 1340. Mop-up operations continued until 1600. Block remains contained & safe with several logs burning within the block. All crews off fire line 1600. Weather conditions at 1140: 29°C, RH 65%, 1k/h NW wind.

AD - 30.07.18- Stage 2 of burn to take place today - Block surrounding orchid beach service station to be lit up 10-1030. 4 QPWS crews & 1 Rural FB crew present. weather forecast WSW 10-15knts. Fire comms advised

AD - 30.07.18- Block surrounding orchid beach service station contained by 1600. Logs within the block continue to smoulder. Small active flame in the southern section of the block continues to burn - flame height 20-30cm in burning in area with low fuel levels, surrounded by burnt country. Block patrolled & mopped up until 1700. QPWS to begin patrols 0700, rural to commence patrols tomorrow in heat of the day.

AD - 31.07.18 - MB,CH, patrol entire perimeter of block 0715, block remains safe, no active flame, many logs continue to smoulder & burn within the block. Blackout efforts focused around shop perimeter as well as north & southern edges of the block. QPWS crew off line 10000. Rural continue patrols in heat of the day.

AD - 01.08.18 1215 JT, B.O'C patrolling fire during heat of day. Logs continue to smoulder within the block. Mopping up to continue today.

SB - 02.08.18 - Patrolled through heat of the day. minimal activity in block. next update 04.08.18

MP - 4.8.18 - Patrol of block found no activity

MP - 5.8.18 - Final patrol, fire is out, closed fire with Firecom, completion report to be done 7/8/18.

13. Fire Summary:

The orchid beach airstrip & service station blocks were burnt in two sections over two days. - 1:airstrip south, 2:service station surrounds.

On ground fire line preparation was good, township members, local shop and air Fraser were notified of the burn prior to ignition.

1:airstrip south: Early morning ignition was used for the Airstrip surrounds to prevent grass fires on the airstrip. Dew from the previous night allowed this tactic to be of success. The remainder of the block was burnt with favourable weather conditions allowing a cool burn, reducing fuel loads within the block. Minimal smoke effected the southern end of the township.

2:service station surrounds was burnt in favourable weather conditions. Fire behaviour was more active this day due to a drop in humidity -RH 46% and a wind increase from SW. Wind conditions prevented smoke form disrupting the township - though light variable winds in the afternoon caused minimal smoke to effect the eastern side of the township. Fuel levels were reduced within the block and the desired outcomes for this burn plan were met.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Open forest and woodland	4.80	Moderate	Reduce overabundant saplings	> 75 % of overabundant saplings are scorched.	Achieved	

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
29/07/2018	9:40	2	North	25.5	77	54		
30/07/2018	11:05	15	south west	26	46	56		

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	7 QPWS staff	Standard Hours	115	35.00	4,025.00
	Other staff		Standard Hours		0.00	0.00
	Non-departmental	2 orchid beach rural fb staff	Standard Hours	20		
Allowances	Travel	2 staff for 3 nights	Total Cost	6	130.00	780.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage	4 qfleet vehicles	Days	8	69.00	552.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Fuels / Oils	drip torch fuel	Total Cost	200		200.00
Total:						5,557.00

19. Fire funding source: NMU K'gari

Expenditure: \$5,557.00

20. Fireline repairs (details):

Expenditure: \$0.00

21. Final fire map

Reliability Code: 0 - Indicative only

Reliability Comment: flame map

22. Fire Report Map/s



23. Return Year (a reminder when this area needs to be burnt again):

Year: 2021

Comments:

Office Use Only	
Red flag burn	No
Burn plan priority code:	Low
FLAME Burn Plan ID:	13241270
Report Status:	Update
Version:	1
Version Date:	04/07/2018

Queensland Parks and Wildlife Service

Situation Report - Planned Burn

1. Identification:

Burn Plan Number: 13241270

Current situation fire map:

Fire Name: Block 7 North

Fire Year 2018

(1 Jan to 31 Dec):

Burn type: Planned Burn

**Damage / Injury
Summary files/s:**

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Coastal and Islands

Area: Great Sandy National
Park/P/2018/006

Management Unit (SR): Cooloola

Work Unit (RIC): North Cooloola

Estate:

General Location: Between Cooloola Way and
Noosa River

Fire Map (current):

Point of Origin:

Reliability code: 0 - Indicative only

Reliability code: 0 - Indicative only

Reliability Comment:

Reliability Comment:

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Brad Cameron

Date/time (hrs): 4/07/2018 11:00:00 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based and Aerial

4. Reporting

Report prepared by:

Name: Erin Atkinson Date/Time (hrs) 10/07/2018 2:21:59 PM

Information reported by:

Name: Erin Atkinson Date/Time (hrs) 10/07/2018 2:24:00 PM

Go to Burn Approved:

Approved by: Colin Lawton Date: 4/07/2018

5. Fire Details

Fire Status: Out

Type of Fire: Planned Burn

Planned burn primary purpose: Conservation Management

Planned burn secondary purpose:

Category of Incident: Level 1

Control Strategy:

Fire Severity: Low

Area burnt (preliminary)

Area Burnt	Final	
	(ha)	Proportion (%)
On department estate	59.2212950946065	100.00
Off department estate	0	0.00
Total	59.2212950946065	100.00

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Not Assessed

Overall Quantity of Fuel (t/ha):

Overall Curing (grasslands only) (%):

Fire responsibility (lead agency managing this fire): QPWS

Resources

Number of Departmental staff present: 14

Number of other personnel present: 0

Number of Departmental fire units present: 6

Number of other agency fire units present: 0

6. Duration of control effort:

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
4/07/2018 9:30:00 AM	4/07/2018 10:08:00 AM		

7. n/a

8. Damage & Injuries: Did any of the following result from this fire?:

Damage or Injuries summary: NA

Injury/near hit details:

Fatality:	No
Serious Injury/LTI:	No
Minor Injury:	No
Near hit:	No
None:	Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure
SLM Infrastructure
DAF Infrastructure
QPWS Plant and Equipment
SLM Plant and Equipment
DAF Plant and Equipment
Lessee Assets
Permittee Assets
Neighbour/Private Assets
Local Government/Other Agency Assets
Fencing
Stock Killed
Primary Dwellings
Cultural Heritage Sites
Native Commercial Timber
None
Unknown
Timber Plantations
Other

Property damage quantity report (numbers):

Fencing Kilometers:
Stock killed:
Primary dwellings:
Cultural heritage sites:
Plantation hectares:
Native Commercial Timber Hectares:
Other:
Other (details):

9. Remedial Actions/Critical Issues identified in Debrief (preliminary):

Yes

Details:

nil

10. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

04/07/2018 weather is overcast, wind SE 20kph, intend to commence lighting at 11:00am (EA).

04/07/2018 patchy rain throughout day. Ground ignition mostly unsuccessful, aerial ignition successful in parts. Fire contained, will check 05/07/2018.

05/07/18 1300hrs: One crew inspected fire, nothing to report. No active fire. (TB)

10/07/18 1430hrs: Fire is out as of 08/07/2018.

11. Has a Critical Incident Advice been Issued: No

Was the IMT formed:

If yes, roles in IMT:

No

12. Is this the final Situation Report?

No

Office Use Only	
Red flag burn	No
Burn plan priority code:	Highest
FLAME Burn Plan ID:	13241898
Report Status:	Final
Version:	1
Version Date:	17/07/2018

Fire Report - Planned Burn

1. Identification: Burn Plan Number: 13241898

Fire Name: Waddy Point Campground surrounds

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Coastal and Islands

Management Area: Great Sandy National Park/2018/6

Management Unit (SR) Fraser Island North (MU)

Work Unit (RIC) Fraser Island North (WU)

Estate:

General Location: First stage is behind waddy point ranger station
Second stage behind Waddy Campground to Binngih Sand Blow
Third stage taken on the eastern side of campground between top & bottom camping grounds

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Anthony Dargusch

Date/time (hrs): 17/07/2018 10:30 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name:	Anthony Dargusch	Date/Time (hrs)	7/09/2018 12:00:00 AM
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Information reported by:

Name:	Anthony Dargusch	Date/Time (hrs)	1/08/2018 8:56:00 AM
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Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 80%

6. **Fire Status:** Out
7. **Fire out: date/time (hrs):** 1 August 2018 8:57 AM
Duration of control effort:

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
17/07/2018 9:00:00 AM	17/07/2018 10:30:00 AM	24/07/2018 4:00:00 PM	1/08/2018 8:32:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

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File A

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Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	22.67	100.00
	Off department estate	0.00	0.00
	Total	22.67	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

SL - Ignition at 1030, first stage of burn behind waddy point ranger station, rest of burn to be completed over next few days
SL - Some stumps still smouldering over night, from first stage of burn. Second stage to light up behind Waddy Point campground to Binnigh Sand blow section today. At 1030.

AD 19.07.18 Second stage of burn conducted on 18.07.18, ridge from waddy road through to Bingih sand blow secured & safe by 2pm. Entire block contained & safe by 4pm. some logs continued to burn in the middle of the block over night.

19.07.18 BO'C, JT & SD patrolling block today, mopping up. All contained & safe.

some logs continue to smoulder.

20.07.18 MP - Crew checked burn block, no activity seen in block, will check again tomorrow and provide update - Firecom advised

21.07.18 ZR - Crew checked burn block, no activity seen in block, will check again tomorrow and provide update - Firecom advised

22/7/18 MP Perimeter patrol of fire ground found no activity, provided final advise to Firecom and Flame report will be finalised 24/7/18 by AD.

24.07.18 third phase of campground block to be ignited today. Light up will commence at 1030 between waddy top & bottom camping grounds. Spot ignition along ridgeline to take place to allow fire to slowly progress down hill sides. Fire crew includes AD, MP, JT, DB, DV. Campers notified prior to ignition.

25/07/18 AD - Fire contained between waddy top & bottom camping grounds. fire was secured south of the walking track between camp grounds. Small active flame on eastern ridge continues to burn 1620 24.07.18. Patrols ceased, all crews knocked off.

25.07.18 AD, Further ridge lighting within the block to continue today. Campers have been notified. Light up to commence at 1030

26.07.18 AD, Low intensity fire between north & south walking tracks completed 25.07.18 1500. Fire contained & crews left fire at 1600.

26.07.18 AD Further ridge lighting between containment lines and bingih blow to commence today At 1000, AD,PA,JK. fire coms advised

26.07.18 AD - Low intensity ridgeline spotfires ignited and monitored. Small amount of smoke able to be seen in centre of the block at 1235. Some logs continue to smoulder in block. All crew off fire line 1235, perimeter check taken at 1400 by AD - nothing to report. Firecom advised

30.07.18 AD - Fire has been patrolled daily during the heat of the day 26-30.07.18. Fire remains contained and safe. No smoke seen within the block.

01.08.2018 AD - No smoke seen, Fire is safe and out. Nothing further to report.

13. Fire Summary:

The Waddy point campground surrounds prescribed burn was burnt over three stages:

High tide track – QPWS accommodation, West of Waddy campground - Bingih sand blow & East of Waddy campground – Bingih sand blow. This tactic was chosen to achieve the purpose of the burn (hazard reduction & weed management) with the resources available. The burn was conducted over four days with the drought index ranging from 34 – 47. Temperatures ranged from 23 – 26 degrees with relative humidity ranging from 40-63%. Each stage of burn was conducted with favourable winds, minimising smoke to campers & residents. Ridge line spot-light light-up tactics were used during each stage of the burn to allow a slow cool burn, particularly on east/north east facing slopes.

In total approximately 70-80% of proposed burnt area was burnt under cool conditions. Reducing fuel levels within the protection block.

In future closing beachfront camping area will be considered in order to make the eastern section of burn block easier to complete.

Fire protection lines & fire line preparation were good, this allowed burn to progress without difficulty.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Heath communities	30.80	Moderate	Maintain healthy coastal heath communities	Create age class diversity within heath community by mosaic burning across the landscape (e.g. mosaic burn approx 30 % every three years)	Achieved	

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
17/07/2018	11:20	2	East	26.6	50	34		
18/07/2018	11:20	2	West	24	40	36		
24/07/2018	12:20	3	North west	23.7	64	46		

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	7 staff over 5 days	Standard Hours	177	35.00	6,195.00
	Other staff		Standard Hours		0.00	0.00
Allowances	Travel	1 SMU QPWS staff	Total Cost	1	130.00	130.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage	4 qfleet vehicles - QGOC92, QGNY68, QGMH17, QGNS51	Days	18	69.00	1,242.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Fuels / Oils	Drip torch fuel 200L	Total Cost	300		300.00
	Other	Consumables	Total Cost	200		200.00
Total:						8,067.00

19. Fire funding source: NMU qpws fraser island
Expenditure: \$8,067.00

20. Fireline repairs (details): nil
Expenditure: \$8,067.00

21. Final fire map
Reliability Code: 0 - Indicative only
Reliability Comment: flame map

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s



23. Return Year (a reminder when this area needs to be burnt again):

Year: 2021

Comments:

Office Use Only	
Red flag burn	No
Burn plan priority code:	Very High
FLAME Burn Plan ID:	13242085
Report Status:	Final
Version:	1
Version Date:	19/07/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13242085

Fire Name: Block 9B
Fire Year (1 Jan to 31 Dec): 2018
Burn type: Planned Burn
Damage / Injury Summary files/s:
Multimedia file/s:
GPX file/s:
Fire map:
Point of Origin:

2. Fire Location Details:

Region: Coastal and Islands
Management Area: Great Sandy National Park/P/2018/008
Management Unit (SR) Cooloola
Work Unit (RIC) Gympie
Estate:
General Location: Western boundary, Great Sandy NP - Cooloola section

3. Ignited by:

Who ignited / managed the planned burn:
Name and contact details: Kieran Hoey
Date/time (hrs): 19/07/2018 10:00 AM
Organisation (Ignited by): QPWS
Ignition Tactic: Ground-based and Aerial

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Kieran Hoey Date/Time (hrs) 1/08/2018 7:38:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Not Assessed
Overall Quantity of Fuel:
Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 85%

6. **Fire Status:** Out
Fire out: date/time (hrs): 31 July 2018 4:00 PM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
19/07/2018 8:30:00 AM	19/07/2018 9:00:00 AM	19/07/2018 3:30:00 PM	31/07/2018 4:00:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: Nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	1,981.52	100.00
	Off department estate	0.00	0.00
	Total	1,981.52	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

190718 KH - lighting commenced approx. 10:30 am. Conditions all day predominantly: T 20-22C RH: 62-35% Wind NW-NE Variable and gusty on average to less than 10km/hr. Lit along eastern, south and west sectors. When secure edge in place commenced aerial spot ignition.
200718 TB - QPWS crew and HQP crew will patrol and mop up the fire edge today. Current conditions light NW winds, 50% cloud cover, RH66%.
200718 TB 1525 - No active fire reported in the burn area. 80% cloud cover. Light W to NW wind.
210718 TB - QPWS and HQP patrolling and blacking out fire edge. Clear skies, two areas of active fire within the block.
010818 KH - Patrols ceased.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Open forest and woodland	71.90	Moderate	Maintain healthy open forest and woodland	40-80 % mosaic (adjust as appropriate) of burnt patches within open forest or woodland.		
Heath communities	3.70	Moderate	Maintain healthy open forest and woodland			
Heath communities	3.70	Moderate	Maintain healthy open forest and woodland	Reduce fuel within the heath community being part of broader wildfire mitigation block.		
Melaleuca communities	22.80	Moderate	Maintain healthy open forest and woodland	Combined surface and near-surface fine fuel reduced to moderate.		
Melaleuca communities	22.80	Moderate	Maintain healthy open forest and woodland	The planned burn does not result in a peat fire.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Low
FLAME Burn Plan ID:	13246018
Report Status:	Final
Version:	1
Version Date:	17/08/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13246018

Fire Name: Mount Bilewilam

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Coastal and Islands

Management Area:

Management Unit (SR) Cooloola

Work Unit (RIC) North Cooloola

Estate:

General Location: Mt Billewillem Experimental blocks

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Kieran Hoey

Date/time (hrs): 17/08/2018 9:00 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Kieran Hoey Date/Time (hrs) 20/08/2018 11:04:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Low

Overall Quantity of Fuel: 5

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 20 August 2018 11:00 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
17/08/2018 7:30:00 AM	17/08/2018 8:00:00 AM	17/08/2018 10:00:00 AM	20/08/2018 9:00:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: NA

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

17/8 Conditions early are W WNW 10-15kph T 23C RH 50-70%. Forecast is for hot temps and higher winds later in the day. Aim is to complete burn and blacking out by midday with lighting to commence at 9:00am. Conditions at lighting: T 17C RH 86% Wind NW 2kph. Flame height initially 0.3 - 0.5m. Patchy. More intensity on NW edge with wind but still low to moderate intensity. Edge light completed by 9:50am. Crews blacking out edge.20/08 Crews patrolled over weekend and completely blacked out all remaining burning material on Sunday.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Open forest and woodland	39.50	Moderate	Ensure entire block is burnt	Ensure entire block is burnt		
Heath communities	60.50	Moderate	Ensure entire block is burnt	Ensure entire block is burnt.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
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18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13236361
Report Status:	Final
Version:	1
Version Date:	01/05/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13236361

Fire Name: Greenup
Fire Year (1 Jan to 31 Dec): 2018
Burn type: Planned Burn
Damage / Injury Summary files/s:
Multimedia file/s:
GPX file/s:
Fire map:
Point of Origin:

2. Fire Location Details:

Region: South West
Management Area: Greenup State Forest/P/2017/002
Management Unit (SR) Eastern Downs
Work Unit (RIC) Southern Downs
Estate:
General Location: All of Greenup SF

3. Ignited by:

Who ignited / managed the planned burn:
Name and contact details: John Ledlin
Date/time (hrs): 1/05/2018 10:06 AM
Organisation (Ignited by): QPWS
Ignition Tactic: Ground-based and Aerial

4. Reporting:

Report prepared by:
Name: David Rielly **Date/Time (hrs)** 12/07/2018 12:00:00 AM
Information reported by:
Name: David Rielly **Date/Time (hrs)** 30/05/2018 4:16:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Low
Overall Quantity of Fuel: 4
Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 20%

6. **Fire Status:** Out
Fire out: date/time (hrs): 28 May 2018 4:16 PM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
1/05/2018 8:36:00 AM	1/05/2018 9:36:00 AM	1/05/2018 4:36:00 PM	14/05/2018 1:00:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

- Fencing Kilometers:
- Stock killed:
- Primary dwellings:
- Cultural heritage sites:
- Plantation hectares:
- Native Commercial Timber Hectares:
- Other:
- Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	1,623.85	96.58
	Off department estate	57.54	3.42
	Total	1,681.38	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

180501_1000 - JL reports intention to light commencing at 1000hrs. CSA issued. Aerial ignition planned for tomorrow. conditions got to 27deg, 40% E tending winds 5-10 at times through out the day. Cloud did move in 4/8 around 1300hrs and did lessen FFDI a little, resulting in poor fire movement and no fire movement in many places.

180502 0800hrs, JL, NW, GL, SR, Jono Roth, Heather M,DR, Boof. Edges all finished, very patchy in most places due to low available fuel levels, thickening yesterday. Fire contained. Forecast 24 deg, 40% RH light E-NE winds.

mop up, relight edges and thickening after 1100hrs as weather allows. Make safe for falling trees adjacent main road through centre. Aerial ignition from 1100 hrs using rotary aircraft. Conditions this morning are not favourable and combined with Lower than expected FFDI (Approx 5-7), plans could change to suit.

8-5-18 Report form Friday 5-5-18. DR and OO patrolled the fire. All quite and fire within containment lines. Today, weather dependant, DR and Sharna Matthews to attempt to light up some more of the interior.

14-5-18 Fire very quiet presently. We hope to reignite sections of the burn in the next 6 to 8 weeks if weather allows. 8-5-18 DR and SM were able to complete some more lighting up before the clouds and rain came in.

14-5-18 Fire very quiet presently. DR completed patrol of entire boundary with no concerns.

25-5-18 Fire very quiet presently, Final patrol to be conducted next week.

28-5-18 Fire Out, No more patrols required.

13. Fire Summary:

The fire operation was not quite as good as expected with only a 10% to 20% burn coverage. With burn area mostly consisting of a low fuel load a higher percentage of burn coverage was a difficult task.

-Fuel load - 4 to 5 t/ha

-Fuel type - Hard country, mixed eucalypt forest.

- Ignition Strategies - 3 ignition points on first day. Burn Block was split into 3 separate blocks due to greenup/limvale road and tin hut road intersecting blocks. all edges were ignited on all three blocks on the first day to help prepare for aerial incendiary. All edges and internals were reignited on the second day, followed by aerial incendiary. The following week, internal areas were re-ignited in hopes of improving overall outcome with not a lot of success due to weather conditions (heavy cloud, overcast). See map for ignition tactics in detail.

- Fire rate of spread - Very Mild in most areas with low rate of spread. Higher in a few internal areas of the block that consisted of a higher fuel load (5 to 10 t/ha, low lying valleys, Cabbage Gum, heavier grasses).

- Weather Conditions - Not quite as forecasted with heavier cloud coverage and overcast days dampening rate of spread, having the most significant impact on the effect of the burn as a whole (Average Conditions of temp 25 degrees, 30% humidity with 1-5km winds, predominantly Easterly).

-Fire breaks - all fire breaks were in great condition (bare earthed) with minimal chance of spot-overs.

-Natural Resources - No negative impact on Natural Resources.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: Yes

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Grassy open forest	24.40	Moderate	Maintain healthy grassy open forest			
Grassy open forest	24.40	Moderate	Maintain healthy grassy open forest	50 - 80 % mosaic of burnt patches within the open forest with limited ground fuel.		
Grassy open forest	24.40	Moderate	Maintain healthy grassy open forest			
Grassy open forest	24.40	Moderate	Maintain healthy grassy open forest	Reduce fuel hazard to low		
Open forest with limited ground fuel	74.80	Moderate	Maintain healthy grassy open forest			
Open forest with limited ground fuel	74.80	Moderate	Maintain healthy grassy open forest	<10 % canopy scorch.		

Open forest with limited ground fuel	74.80	Moderate	Maintain healthy grassy open forest	50 - 80 % mosaic of burnt patches within the open forest with limited ground fuel.		
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17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
1/05/2018	14:23	5	East	24	30	6	90	
2/05/2018	14:27	5	North/East	25	45	6	90	Overcast, Heavy Cloud in Morning.
1/05/2018	14:31	0		25	50			
2/05/2018	14:33	0		24	48			

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff		Standard Hours	325	20.25	6,581.25
	Other staff		Standard Hours	128.5	5.00	642.50
Allowances	Travel		Total Cost	15	69.00	1,035.00
	Other	Accommodation	Total Cost	105	6.00	630.00
Equipment	Internal - plant/equipment			111	1.00	111.00
	Leased/hired heavy plant			23	70.00	1,610.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage		Days		69.00	0.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Fuels / Oils	Diesel	Total Cost	893		893.45
Total:						11,503.20

19. Fire funding source: 1001228

Expenditure: \$0.00

20. Fireline repairs (details): Fire line Maintained by QPWS March
Fire line Maintained by QPWS April

Expenditure: \$5,000.00

21. Final fire map

Reliability Code: 0 - Indicative only

Reliability Comment:

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22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year: 2020

Comments: Would Like to try and burn with a higher FFDI next time for better coverage/result.

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Office Use Only	
Red flag burn	No
Burn plan priority code:	Medium
FLAME Burn Plan ID:	13239076
Report Status:	Final
Version:	1
Version Date:	13/06/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13239076

Fire Name: Orient 2018

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Northern

Management Area:

Management Unit (SR) Ingham

Work Unit (RIC) Ingham Base

Estate:

General Location: Planned burn implemented south of Halifax Bay Wetlands main access road to Orient Ck to secure NP boundary

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Luke Rosenberger

Date/time (hrs): 12/06/2018 11:14 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Clarence Wyles Date/Time (hrs) 28/08/2018 7:31:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Low

Overall Quantity of Fuel: 5

Overall Curing (grasslands only): 40

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

7. **Duration of fire (hrs):** 8 August 2018 7:32 AM

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
12/06/2018 8:00:00 AM	12/06/2018 9:00:00 AM	12/06/2018 2:00:00 PM	8/08/2018 7:00:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: NA

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

LR 13/6 Hazard reduction planned burn implemented at Halifax Bay Wetlands south of main access rd to Orient Ck in order to secure boundary for subsequent later season burning within the wetlands. The fire achieved a burn depth between 5-50 m with further depth being achieved with future ignition. Today burning will continue with the aim of securing the rest of the NP boundary to the North of the main access road tying in to Bronte Creek.

CW 14/06/18 - Continued plan burn to the north with Girringun Aboriginal Corporation fire unit securing the entire NP boundaries. When departed fire continue to burn in a very low patchy section being safe within containment lines. Today Parks crew will continue monitoring the fire line and in section add additional depth black out fire to insure further security to the fire break and allow later season depth burning.

CW 18/06/18 - Parks has continue patrol and monitor the active fire. Additional depth was added where required and to ensure firebreak security. In the near future spotlighting will occur to further reduce potential hazardous fuel load during the late season wild fires.

CW22/06/18 - QPWS has continue monitoring and patrolling the burnt area. Fire is not active laying logs smouldering being safe and contained within the area.

CW 28/08/18 patrol fire confirmed that the fire is out 08/08/18.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: Yes

If yes, roles in IMT: Incident Controller, Planning, Liaison, Operations, Logistics

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Tall open forest	4.70	Moderate	Manage a grassy or shrubby tall open forest	> 75 % of saplings < 2 m are scorched to the tip.		
Melaleuca communities	65.70	Low	Manage a grassy or shrubby tall open forest	> 95 % of epiphytes and ant plants retained.		
Riparian, fringing and dune communities	0.60		Manage a grassy or shrubby tall open forest	No scorch of margin of non-target fire vegetation group.		
Mangroves and saltmarsh	23.60	Patchy	Manage a grassy or shrubby tall open forest	Fire penetrates no further than one meter into the edge (if there is a well defined edge).		
Wildfire Mitigation	40.70	Moderate	Manage a grassy or shrubby tall open forest	Burn: 90-100 % (for protection zone); 60-80 % (for wildfire mitigation zone).		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
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18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

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Reliability Code:

Reliability Comment:

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RTI Act 2009

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	
FLAME Burn Plan ID:	13247571
Report Status:	Final
Version:	1
Version Date:	06/09/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13247571

Fire Name: Hallorans
Fire Year (1 Jan to 31 Dec): 2018
Burn type: Planned Burn
Damage / Injury Summary files/s:
Multimedia file/s: Hallorans Hill Burn IAP.doc
GPX file/s:
Fire map:
Point of Origin:

2. Fire Location Details:

Region: Northern
Management Area:
Management Unit (SR) Tablelands
Work Unit (RIC) Tinaroo
Estate:
General Location: Halloran's Hill Conservation park sections:
 1. Top Block Dalziel Avenue to Twelfth Avenue
 2. Twelfth Avenue to Sixth Avenue

3. Ignited by:

Who ignited / managed the planned burn:
Name and contact details: Mark Lawson
Date/time (hrs): 6/09/2018 9:30 AM
Organisation (Ignited by): QPWS
Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:
 Name: John Doherty Date/Time (hrs) 19/09/2018 12:00:00 AM
Information reported by:
 Name: John Doherty Date/Time (hrs) 18/09/2018 1:47:00 PM

Fuel characteristics prior to fire:
 Overall Fuel Hazard Rating: High
 Overall Quantity of Fuel: 10
 Overall Curing (grasslands only): 60
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Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 80%

6. **Fire Status:** Out

Fire out: date/time (hrs): 6 September 2018 5:49 PM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
5/09/2018 9:00:00 AM	5/09/2018 9:30:00 AM	5/09/2018 3:00:00 PM	6/09/2018 1:00:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: Nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	25.06	95.76
	Off department estate	1.11	4.24
	Total	26.17	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Planned Burn - Halloran's hill 5/9/18 commenced ignition from the mid-point along the Tank Sector on the burn units Southern Boundary working with slight air movement BF1 shunting from E-NE - followed shortly from ignition off the Northern Sector heading slightly uphill to the east then along Dalziel avenue heading south. Weather conditions upon ignition 09:30hrs - T22 - H60 Wind <BF1 (5-10kmh) Dewpoint 15. Fuel load estimate 10/tha mainly grass bio-mass - last burn >3 years ago. Top block burn unit between Dalziel Avenue at the top of the hill on the Eastern side to 12th Avenue on the western side was lit & contained by 11:00hrs - Bottom burn unit between 12th Avenue to sixth avenue was lit @ 13:15hrs & contained by 15:00hrs. burn ranged between patchy to low intensity for both burn units - this is a burn located in the middle of an urban environment. Mop up patrol undertaken all crews stood down @ 16:00hrs.
6/9/18 - 1 x QPWS unit & 2 staff conduct - Mop up & patrol to quell any edge smoulders, final patrol ceased @ 12:00hrs - Firecomm notified to close off.

13. Fire Summary:

Overall the majority of the planned burn burnt with a degree of low intensity leaving various sections containing semi-charred to unburnt material. The ROS was approx. 80m/hr. in a SW direction.
The ignition first phase commenced at Dalziel Avenue – With SE wind movement commence from the NE corner of the burn unit working 2 line continuous hand ignition drip lines heading downhill to the West & the other working along Dalziel avenue leading South.
Allow the burn area to formulate a triangular pattern prior to igniting the Southern Boundary & or off Twelfth avenue. Parallel ignition lines through the scrub to re-in force burnt edge permissible. (Reverse sequence if air movement is from the NE).
The second stage ignited early afternoon was the area between Twelfth avenue & walking track off sixth avenue to be ignited by continuous drip line working down against any prevailing air movement. Ensure burn operation is contained within designated perimeters.
This fire was encompassed by hard surface existing control line bar the Top block southern boundary which was a grass slash break. The weather condition i.e. prevailing air movement from the East meant that the wind was moving downhill to the west which enabled the need to slightly burn uphill in to the wind in some sections as required.
Minor impact may have occurred on the habitat of a mob of agile wallabies, however these are certain to return when fresh green pick starts sprouting. This fire regime for Halloran's Hill is particularly important in the area of public safety & property mitigation.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
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17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
5/09/2018	9:30	5	E	22.6	60		60	Dewpoint 15
5/09/2018	11:15	5	NE	25.1	48		60	Dewpoint 14.4

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	11	Standard Hours	106	20.25	2,146.50
	Other staff		Standard Hours		20.25	0.00
	Non-departmental	2 - TRC	Standard Hours	16		
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment	Tractor		6	50.00	300.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage	4	Days	4	69.00	276.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Fuels / Oils	25/L drip torch fluid	Total Cost	25		38.00
Total:						2,760.50

19. Fire funding source: N/A**Expenditure:** \$0.00

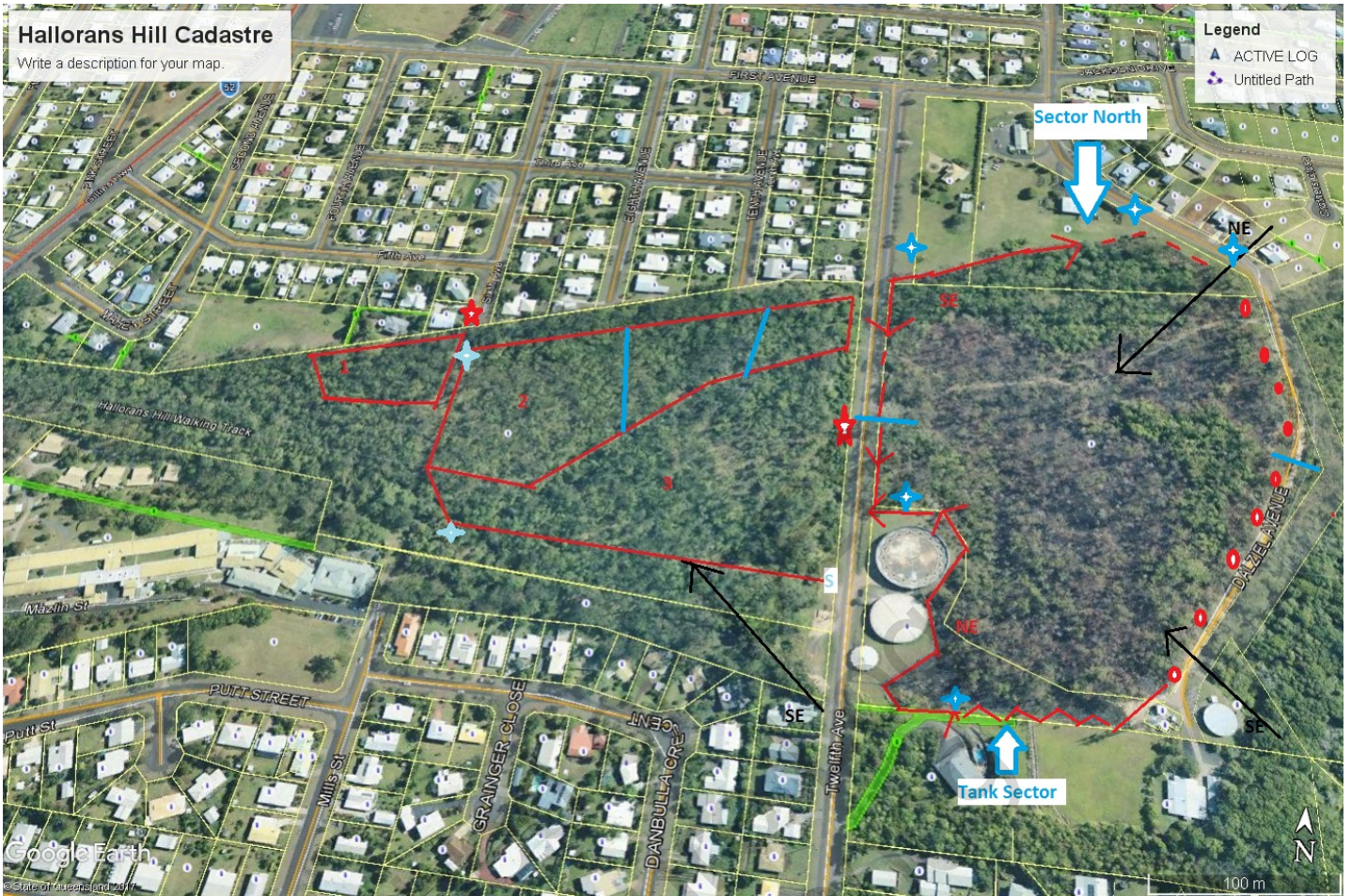
20. Fireline repairs (details): N/A
Expenditure: \$0.00

21. Final fire map

Reliability Code: 3 - Handheld GPS or Mobile device
Reliability Comment: As downloaded on Google Earth overlay

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22. Fire Report Map/s



23. Return Year (a reminder when this area needs to be burnt again):

Year: 2021

Comments: Maintain low intensity burn regime.

Office Use Only	
Red flag burn	No
Burn plan priority code:	Medium
FLAME Burn Plan ID:	13238703
Report Status:	Final
Version:	1
Version Date:	01/06/2018

Fire Report - Planned Burn

1. Identification: Burn Plan Number: 13238703

Fire Name: Hann Tableland
Fire Year (1 Jan to 31 Dec): 2018
Burn type: Planned Burn
Damage / Injury Summary files/s:
Multimedia file/s:
GPX file/s:
Fire map:
Point of Origin:

2. Fire Location Details:

Region: Northern
Management Area:
Management Unit (SR) Tablelands
Work Unit (RIC) Mareeba
Estate:
General Location: eastern side of the hann tableland and southedge

3. Ignited by:

Who ignited / managed the planned burn:
Name and contact details: Robert Miller
Date/time (hrs): 1/06/2018 11:48 AM
Organisation (Ignited by): QPWS
Ignition Tactic: Aerial

4. Reporting:

Report prepared by:
Name: Date/Time (hrs)
Information reported by:
Name: Robert Miller Date/Time (hrs) 30/10/2018 9:40:00 AM

Fuel characteristics prior to fire:
Overall Fuel Hazard Rating: Unknown
Overall Quantity of Fuel: 3
Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 2 June 2018 8:59 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
1/06/2018 9:01:00 AM	1/06/2018 9:01:00 AM	2/06/2018 9:01:00 AM	1/06/2018 5:01:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

aerial burn along southedge hann tableland np boundary to the east of 2017 burn. Also burnt out to lake Mitchell north of 2017 burn.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt communities	61.40	Low	Maintain healthy grassy eucalypt communities	Over several hectares, a mosaic of 30-70 % of burnt ground within the boundary of the burn.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

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Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13241766
Report Status:	Final
Version:	1
Version Date:	13/07/2018

Fire Report - Planned Burn

1. Identification: Burn Plan Number: 13241766

Fire Name: Base Protection Burn
Fire Year (1 Jan to 31 Dec): 2018
Burn type: Planned Burn
Damage / Injury Summary files/s:
Multimedia file/s:
GPX file/s:
Fire map:
Point of Origin:

2. Fire Location Details:

Region: Northern
Management Area:
Management Unit (SR) Northern Cape
Work Unit (RIC) Heathlands
Estate:
General Location: Heathlands ranger Base

3. Ignited by:

Who ignited / managed the planned burn:
Name and contact details: Craig Dickmann
Date/time (hrs): 13/07/2018 2:22 PM
Organisation (Ignited by): QPWS
Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:
Name: Date/Time (hrs)
Information reported by:
Name: Craig Dickmann Date/Time (hrs) 4/09/2018 10:04:00 AM

Fuel characteristics prior to fire:
Overall Fuel Hazard Rating: Moderate
Overall Quantity of Fuel:
Overall Curing (grasslands only): 80

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 20 July 2018 10:04 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
13/07/2018 12:04:00 PM	13/07/2018 12:30:00 PM	14/07/2018 12:05:00 PM	14/07/2018 12:05:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Burn went according to plan

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Protection	97.70	Moderate	Hazard reduction (fuel management) burns			
Protection	97.70	Moderate	Hazard reduction (fuel management) burns	Finer fuels especially around residences are burnt >90%		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
------	------	---------------------	----------------	------------------	-----------------------	------	------------	-------

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Very High
FLAME Burn Plan ID:	13242827
Report Status:	Final
Version:	1
Version Date:	25/07/2018

Fire Report - Planned Burn

1. Identification: Burn Plan Number: 13242827

Fire Name: Anthills Burn

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Northern

Management Area:

Management Unit (SR) Northern Cape

Work Unit (RIC) Heathlands

Estate:

General Location: West of Ranger Station and East of telegraph track. Between northern and southern bypass tracks

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Craig Dickmann

Date/time (hrs): 25/07/2018 8:50 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Craig Dickmann Date/Time (hrs) 5/10/2018 9:36:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating:

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

7. **Duration of fire (hrs):** 31 August 2018 9:37 AM

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
16/07/2018 9:41:00 AM	16/07/2018 9:41:00 AM	31/08/2018 9:42:00 AM	31/08/2018 9:42:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

planned burn being undertaken according to approved plan.

Burn proceeded according to plan with the assistance of Injanoo Rangers. Burn as predicted burnt long fingers of heath country within the burn perimeter. The burn jumped the Telegraph track just south of the gunshot and burnt some heath in Atambaya country. However they were not concerned and it was allowed to burn itself out.

The burn achieved a good result and burnt 40-50% of the treatment area.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: Yes

If yes, roles in IMT: Incident Controller

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt communities	5.00	Moderate	Maintain healthy eucalypt communities	30-60 % of eucalypt communities within the property planned burnt.		
Heath communities	86.30	Patchy	Maintain healthy eucalypt communities	10-20 % of heath communities within the property planned burnt annually.		
Protection	0.10	Low	Maintain healthy eucalypt communities			
Protection	0.10	Low	Maintain healthy eucalypt communities	Cool burn through introduced grasses to reduce fuel loads and open up for regeneration		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
------	------	---------------------	----------------	------------------	-----------------------	------	------------	-------

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13246639
Report Status:	Update
Version:	1
Version Date:	23/08/2018

Situation Report - Planned Burn

1. Identification:

Burn Plan Number: 13246639

Current situation fire map:

Fire Name: McHenry burn

Fire Year 2018

(1 Jan to 31 Dec):

Burn type: Planned Burn

**Damage / Injury
Summary files/s:**

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Northern

Area: Heathlands Resources
Reserve/P/2018/006

Management Unit (SR): Northern Cape

Work Unit (RIC): Heathlands

Estate:

General Location: Area between Elliot Creek and
McHenry River

Fire Map (current):

Point of Origin:

Reliability code: 3 - Handheld GPS or Mobile
device

Reliability code:

Reliability Comment:

Reliability Comment:

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Craig Dickmann

Date/time (hrs): 23/08/2018 4:00:00 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Aerial

4. Reporting

Report prepared by:

Name: Craig Dickmann Date/Time (hrs) 5/10/2018 8:37:56 AM

Information reported by:

Name: Craig Dickmann Date/Time (hrs) 5/10/2018 8:43:00 AM

Go to Burn Approved:

Approved by: Mark Parsons Date: 7/08/2018

5. Fire Details

Fire Status: Going

Type of Fire: Planned Burn

Planned burn primary purpose: Conservation Management

Planned burn secondary purpose: Hazard Reduction

Category of Incident: Level 1

Control Strategy:

Fire Severity: Moderate

Area burnt (preliminary)

Area Burnt	Final	
	(ha)	Proportion (%)
On department estate	69193.4499087374	93.07
Off department estate	5153.05817856079	6.93
Total	74346.5080872981	100.00

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating:

Overall Quantity of Fuel (t/ha):

Overall Curing (grasslands only) (%):

Fire responsibility (lead agency managing this fire): QPWS

Resources

Number of Departmental staff present: 1

Number of other personnel present: 0

Number of Departmental fire units present: 0

Number of other agency fire units present: 0

6. Duration of control effort:

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)

7. n/a

8. Damage & Injuries: Did any of the following result from this fire?:

Damage or Injuries summary:

Injury/near hit details:

Fatality:	No
Serious Injury/LTI:	No
Minor Injury:	No
Near hit:	No
None:	Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure
SLM Infrastructure
DAF Infrastructure
QPWS Plant and Equipment
SLM Plant and Equipment
DAF Plant and Equipment
Lessee Assets
Permittee Assets
Neighbour/Private Assets
Local Government/Other Agency Assets
Fencing
Stock Killed
Primary Dwellings
Cultural Heritage Sites
Native Commercial Timber
None
Unknown
Timber Plantations
Other

Property damage quantity report (numbers):

Fencing Kilometers:
Stock killed:
Primary dwellings:
Cultural heritage sites:
Plantation hectares:
Native Commercial Timber Hectares:
Other:
Other (details):

9. Remedial Actions/Critical Issues identified in Debrief (preliminary):

No

Details:

10. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

This burn was lit on the 7/8/18, bombardier was Leigh Willis. The strategy was to aerial ignite along Elliot Creek and allow the fire to back down into the creek providing a secure edge on the western side. This was allowed to burn overnight and additional incendiaries were dropped throughout the block on the 8/8/18. These were concentrated along the western side of the block and where possible allowed to back into the wind. The fire was checked that day and monitored from NAFI.

On the 9/8/18 we checked the fire from the air and found the fire had crossed Eliot Ck on the south side of Sams Ck. We then landed a fire unit with David Delahoy and myself was dispatched to this section of the Telegraph track. In the interests of public safety we closed the telegraph track temporarily.

On the 10/8/18 I recalled the helicopter that was working at New Mapoon at the time for aerial observation. The helicopter spotted a head fire between Canal and Sams Ck heading west towards the Telegraph track. We then decided to burn back along the eastern side of the telegraph track to contain the fire.

11/8/18 the fire was checked and all seemed to be contained.

13/8/18 David Delahoy checked the fire and found the fire had crossed Sams Creek and jumped the Telegraph track and was burning along both sides of the Mistake Ck track.

14/8/18 The fire was burning with the wind towards the Bamaga road west of the telegraph track between Mistake Ck and Nolans Ck. It appeared the fire was running into areas that had been burnt in 2016 at which time fire behaviour dropped off. The helicopter was recalled with Andrew Baker as bombardier and they arrived in time to do a late evening incendiary run along Nolans Creek to provide a backing fire towards the Telegraph track.

15/8/18 An additional crew were available and deployed along the Mistake creek track to burn this area out making it safe for tourists. This fire jumped the Bamaga road where it was 41m wide. However this went into some low fuel areas and after a few days went out.

16/8/18 The fire again crossed Eliot Ck between Eliot Falls and Scrubby Ck. We then burnt along the telegraph track in front of the fire containing it to the Eastern side of the Telegraph track.

17/8/18 We completed containment along the Telegraph track south to Scrubby Ck and the pump access track in the

18/8/18 - 20/8/18 The fire was patrolled by QPWS and roads were reopened.

Since then we have been monitoring the fires spread and it appears to be moving slowly in a SE direction against the wind. There is potential for the fire to do runs with the wind towards the Bamaga road.

20/8/18 - 3/9/18 The fire continued to burn in a southerly direction past the headwaters of Eliot Creek. On Sat 25/8/18 the fire made a westerly run under the influence of strong winds from the East to the Bamaga road. Currently the fire appears to have ceased spreading to the south and the active part of the burn is the slow spread of the fire in a northerly direction towards Fruitbat Falls and the Bamaga road in the west. The fire will continue to be monitored and we will burn off the Bamaga road towards the fire to ensure it remains east of the Bamaga road. The track on the south side of Fruitbat will be brushed up in preparation for the possibility of having to secure this edge in the even the fire continues to spread in a northerly direction.

4/9/18 - 8/9/18 Fire continued to spread in a Northwesterly direction under the influence of strong SE winds. The fire took a run on the 7/9/18 towards the Jardine River in the north and crossed the Jardine at North Jardine camping area. In response it was decided to burn along the Bamaga road toward the Usher point road from the Jardine ferry. As this was off park assistance was sort from the Injanoo Rangers and the TO elders. The Injanoo rangers left before we arrived and departed the scene and were unable to assist. With 2 units we burnt along the Bamaga road. A freak gust of wind came up and threw a spot across the Bamaga road into the Jardine swamp area. This now continues to burn in the Jardine swamp area. At the time of the burn humidity was 45%, temp 31.9 and wind 8km/hr from the ESE.

9/9/18 - 20/9/18 the fire continued to burn along the Jardine River in the north stopping at the river and flanking in an Easterly direction. Since then there have been minor ignitions with strong winds that continue to progress the fire in an Easterly direction backing itself into the Jardine River and the McHenry river.

The south of the fire appears to have been fairly quiet for the last week and appears to be out at this stage.

5/10/18 The fire continues to spread slowly to the East against the wind, particularly in the area to the west and south of the Jardine River. The fire does not appear to be spreading far to the north into the area that was burnt in 2016. It is hopeful at this stage that the fire will burn slowly to the East and stop on the Jardine River and the 2016 burn in the North. As the fire is past a large loop in the Jardine it spread South would be inhibited and may stop on the Jardine river.

As of the 5/10/18 NAFI has shown a new hot spot on the Eastern edge in about the center of the burn. This spot appears to be slowly burning towards the McHenry River, backing into the wind. It may stop on the McHenry but if it crosses it is expected this will slowly travel Eastward and Southward and may continue until it rains.

In the last week this fire has had some very strong winds from the ESE and SE that have dried the area out and caused some minor increase in fire behavior. The fire will continue to be monitored remotely using NAFI.

11. Has a Critical Incident Advice been Issued: No

Was the IMT formed:
18-132

If yes, roles in IMT:
File A

No

12. Is this the final Situation Report?

No

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Very High
FLAME Burn Plan ID:	13247961
Report Status:	Final
Version:	1
Version Date:	13/09/2018

Fire Report - Planned Burn

1. Identification: Burn Plan Number: 13247961

Fire Name: Wongabel
Fire Year (1 Jan to 31 Dec): 2018
Burn type: Planned Burn
Damage / Injury Summary files/s:
Multimedia file/s:
GPX file/s:
Fire map:
Point of Origin:

2. Fire Location Details:

Region: Northern
Management Area: Herberton Range National Park/P/2018/001
Management Unit (SR) Tablelands
Work Unit (RIC) Tinaroo
Estate:
General Location: SW corner of burn unit location off Carrington falls road.

3. Ignited by:

Who ignited / managed the planned burn:
Name and contact details: Mark Lawson
Date/time (hrs): 12/09/2018 1:50 PM
Organisation (Ignited by): QPWS
Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:
Name: Mark Lawson Date/Time (hrs) 3/10/2018 12:00:00 AM
Information reported by:
Name: Mark Lawson Date/Time (hrs) 24/09/2018 2:38:00 PM

Fuel characteristics prior to fire:
Overall Fuel Hazard Rating: Moderate
Overall Quantity of Fuel: 9
Overall Curing (grasslands only): 80

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 90%

6. **Fire Status:** Out

Fire out: date/time (hrs): 19 September 2018 2:37 PM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
12/09/2018 11:00:00 AM	19/09/2018 1:30:00 PM	17/09/2018 11:48:00 AM	17/09/2018 11:49:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: Nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: No

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	17.53	14.16
	Off department estate	106.30	85.84
	Total	123.83	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Wednesday 12th September 2018 - Campaign Planned Burn involving QPWS - Tablelands Regional Council & State Land Mgt combined to burn a mix of State Forest & Other tenure reserve land.

Thursday 13th September 2018 - Patrol and mopping up carried out by 1 crew (DP & SB) all control lines deemed secure and safe, heavy fuels on ground continuing to smoulder. Showers falling over area in afternoon. Will continue to monitor remotely.

Monday 17th September 2018 - Patrol carried out by DP at 0700 as plumes of smoke visible in vicinity of burn area over weekend. Fire identified to have re-ignited unburnt fuels internally with warm dry weather conditions over the weekend. All control lines remaining safe with no active fire visible from burn perimeter, however still signs of smoke from internal burning but no threat. Fire remaining safe continue to monitor remotely. 19/9/18 No activity detected.

13. Fire Summary:

The overall planned burn operation went well as per set ignition strategy set out in the IAP. conditions at the point of ignition were: T25 - RH46% Cloud cover 5/8 Dewpoint 13, air movement from the East @ approx. BF2/3 favoured this burn particularly in the closed forest areas, however from time to time some wind bullets gusting @ BF4+ gave some concern for the sector responsible for ignition on the Western Boundary. The Southern break prepared by QPWS facilitated this burn operation, however the Western break managed by the TRC land responsibility was not adequately prepared for the burn which impeded to a degree on operations at the time. The overall coverage of this burn was approx. 80%, whilst scorch height seemed to be minimal impact, certainly fine ground fuels & grasses were consumed due to the <fuel moisture level at the time. This burn was modified and <reduced in size from the original proposal due to late seasonal timing & opportunity, however the burn parcel now offers opportunity in 2019 to build on this fire scare. I would recommend that the area between the Southern Fire control line & the railway be burnt approx. every 2-2.5 years with a low intensity patch burn to enable a degree of control & security in the event of wildfire either entering or leaving this estate area.

Overall the fire rated a moderate intensity across the greater mass of the area.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: Yes

If yes, roles in IMT: Incident Controller

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Open forests of the foothills and ranges	84.70	Low	Maintain healthy open forests of the foothills and ranges	< 25 % of young eucalypt trees > 5 m tall are scorched to tip.	Partially achieved	Visual Observation only - certainty on this occasion fine ground fuels were reduced.
Tall open forest	8.20		Maintain healthy open forests of the foothills and ranges	< 25 % of young eucalypt trees > 5m tall are scorched to the tip.	Partially achieved	Visual Observation only - certainty on this occasion fine ground fuels were reduced.

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
12/09/2018	13:15	20	East	25	46	140	70	Dewpoint 13 Cloud 5/8
12/09/2018	16:25	18	East	22	62		70	Dewpoint 15 - Cloud 70%

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	12	Standard Hours	120	20.25	2,430.00
	Other staff		Standard Hours		20.25	0.00
	Non-departmental	6	Standard Hours	60		
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment	Tractor		24	65.00	1,560.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage		Days		69.00	0.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Fuels / Oils	100	Total Cost	100		150.00
Total:						4,140.00

19. Fire funding source:

Operating

Expenditure:

\$0.00

20. Fireline repairs (details):

Internal tractor use

Expenditure:

\$0.00

21. Final fire map

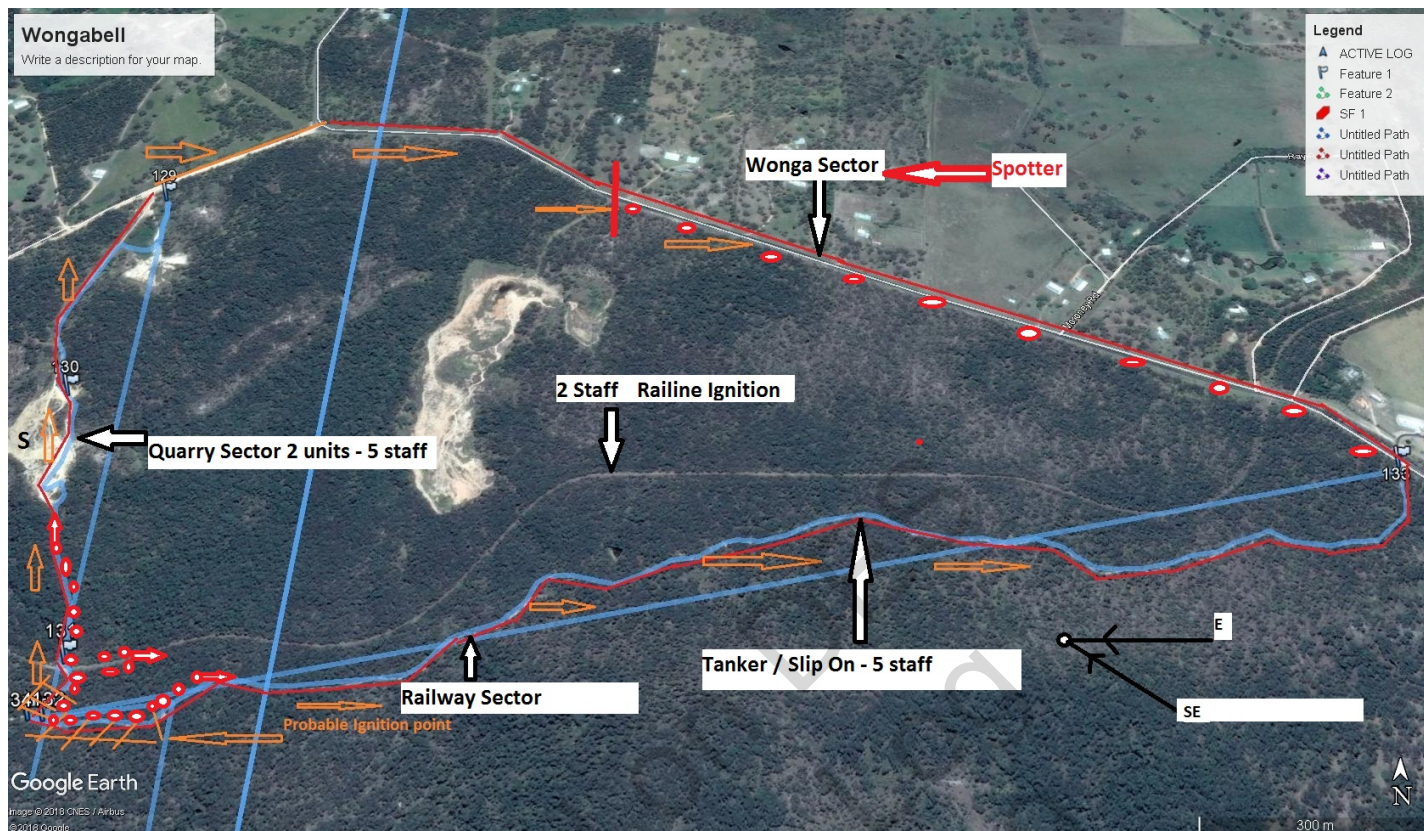
Reliability Code:

3 - Handheld GPS or Mobile device

Reliability Comment:

GPS Accuracy _10m+

22. Fire Report Map/s



23. Return Year (a reminder when this area needs to be burnt again):

Year: 2021

Comments: Suggest the strip between the railway line and the Southern fire control line be burnt approx. 2-2.5 years to provide a break zone.

Office Use Only	
Red flag burn	Yes
Burn plan priority code:	Very High
FLAME Burn Plan ID:	13242745
Report Status:	Update
Version:	1
Version Date:	24/07/2018

Queensland Parks and Wildlife Service

Situation Report - Planned Burn

1. Identification:

Burn Plan Number: 13242745

Current situation fire map:

Fire Name: Mt Baldy

Fire Year
(1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury
Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Northern

Area: Herberton Range State
Forest/P/2017/003

Management Unit (SR): Tablelands

Work Unit (RIC): Tinaroo

Estate:

General Location: Edge secured around perimeter

Fire Map (current):

Reliability code: 0 - Indicative only

Reliability Comment:

Point of Origin:

Reliability code:

Reliability Comment:

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Jodie Eden

Date/time (hrs): 24/07/2018 9:45:00 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting

Report prepared by:

Name: Miki Bradley Date/Time (hrs) 27/07/2018 2:09:51 PM

Information reported by:

Name: Miki Bradley Date/Time (hrs) 27/07/2018 2:19:00 PM

Go to Burn Approved:

Approved by: Andrew Millerd Date: 24/07/2018

5. Fire Details

Fire Status: Out
Type of Fire: Planned Burn
Planned burn primary purpose: Hazard Reduction
Planned burn secondary purpose: Conservation Management
Category of Incident: Level 2
Control Strategy:
Fire Severity: Low
Area burnt (preliminary)

Area Burnt	Final	
	(ha)	Proportion (%)
On department estate	208.961874208735	70.44
Off department estate	87.7065392548151	29.56
Total	296.66841346355	100.00

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Low
Overall Quantity of Fuel (t/ha): 6
Overall Curing (grasslands only) (%): 50

Fire responsibility (lead agency managing this fire): QPWS

Resources

Number of Departmental staff present: 11
Number of other personnel present: 13
Number of Departmental fire units present: 6
Number of other agency fire units present: 5

6. Duration of control effort:

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
24/07/2018 7:30:00 AM	24/07/2018 7:40:00 AM	24/07/2018 3:45:00 PM	25/07/2018 3:30:00 PM

7. n/a

8. Damage & Injuries: Did any of the following result from this fire?:

Damage or Injuries summary:

One minor injury - Rural brigade volunteer slipped and cut his hand. Only minor cut. His supervisor had asked him to put gloves on and the volunteer did not. I.C notified when supervisor signed out T card. Did not occur on estate. Occurred on private block running under a separate permit but managed under QPWS IC.

Injury/near hit details:

Fatality:	No
Serious Injury/LTI:	No
Minor Injury:	Yes
Near hit:	No
None:	No

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure
SLM Infrastructure
DAF Infrastructure
QPWS Plant and Equipment
SLM Plant and Equipment
DAF Plant and Equipment
Lessee Assets
Permittee Assets
Neighbour/Private Assets
Local Government/Other Agency Assets
Fencing
Stock Killed
Primary Dwellings
Cultural Heritage Sites
Native Commercial Timber
None
Unknown
Timber Plantations
Other

Property damage quantity report (numbers):

Fencing Kilometers:
Stock killed:
Primary dwellings:
Cultural heritage sites:
Plantation hectares:
Native Commercial Timber Hectares:
Other:
Other (details):

9. Remedial Actions/Critical Issues identified in Debrief (preliminary):

No

Details:

10. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

24.07.18 - Multi agency burn with 3 external permit holders. 4 x Centrogen staff. 9 rural brigade volunteers. QPWS (Miki Bradley) incident command. Ran as 4 sectors.

Alpha sector - Jodie and Ian on foot. Ignition from Baldy summit commencing at 9.45am. 80% humidity and 18 degrees. Return to staging area and joined Bravo sector.

Bravo Sector (UHF 15) sector lead by Cliff Pearce as commander and Peter McAulay as a mentor. 10.38am commence ignition. 65% humidity. 20 degrees. 3km/h wind. Slow progress coming down from the 3 ways. Deployed Alpha to assist. Patchy with areas unburnt. May need to return in the heat of the day tomorrow. Crews progressively stood down. 2 crews remaining at time of report (3.30pm).

Charlie sector commence ignition at 11.15am. Lead by Centrogen. Sector split into 3 zones. All assets secured by a solid edge. Standing down at 4.00pm.

Delta sector - lead by Kent Cotton with Rob Miller as a mentor. 9 rural volunteers assisting. 2 x TRC staff. Commenced ignition above Nolenes house at 11.15am. TRC did not want their block burnt as it was still too green. Burn held on Thomas Creek. Rob Miller lit of Thomas Creek (far western extent). Fire then lit along Grays break. All crews stood down at 2.15pm.

Fire expected to go out tonight. Periods of light shower/mist during the day. Will return tomorrow. Overall low intensity. Approx 60m/hr on flat ground during best conditions.

25.07.18

2 x Rangers walk the Baldy Track and inspect. Deemed safe to open.

3 x Rangers inspected the AFMBP trails. Some lighting of unburnt sections undertaken. Roger James A/RIC was present. P McAulay was in charge as he has I.C qualifications. All trails deemed safe and opened to the public.

11. Has a Critical Incident Advice been Issued: No

Was the IMT formed:

If yes, roles in IMT:

No

12. Is this the final Situation Report?

No

Office Use Only	
Red flag burn	No
Burn plan priority code:	Very High
FLAME Burn Plan ID:	13238251
Report Status:	Update
Version:	1
Version Date:	23/05/2018

Situation Report - Planned Burn

1. Identification:

Burn Plan Number: 13238251

Current situation fire map:

Fire Name: Mount Pitt

Fire Year 2018

(1 Jan to 31 Dec):

Burn type: Planned Burn

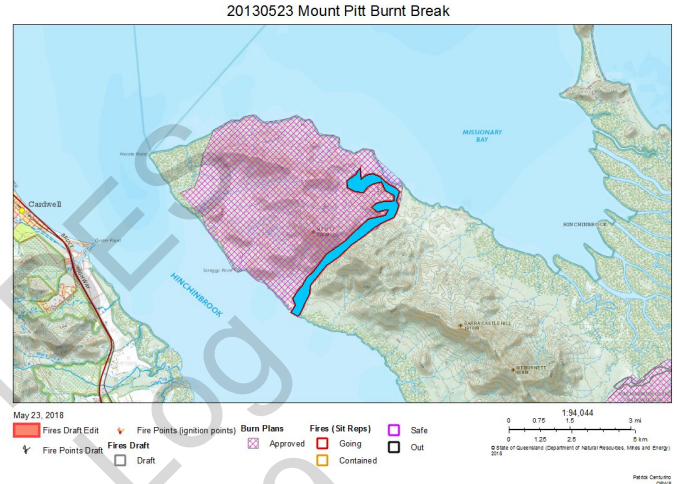
Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:



2. Fire Location Details:

Region: Great Barrier Reef and Marine Parks

Area: Hinchinbrook Island National Park/P/2017/004

Management Unit (SR): North Tropical Coast

Work Unit (RIC): Cardwell Marine

Estate:

General Location: Ignition took place North of Creek lines.

13 06 18 - Ignition north east sector of MT planned burn

Fire Map (current):

Reliability code: 2 - Differential GPS (real time correction)

Reliability Comment: Mapped from ignition waypoints. Burn was checked that weekend, had not travelled very far as expected.

13 06 18 stage II underway ignition at 11h00

Point of Origin:

Reliability code: 0 - Indicative only

Reliability Comment: Report on phase II

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Patrick Centurino

Date/time (hrs): 13/06/2018 11:05:00 AM

Organisation (Ignited by): QPWS

Ignition Tactic:

Aerial

4. Reporting

Report prepared by:

Name: Patrick Centurino Date/Time (hrs) 2/08/2018 8:11:05 AM

Information reported by:

Name: Jo Petersen Date/Time (hrs) 24/08/2018 1:42:00 PM

Go to Burn Approved:

Approved by: Date:

5. Fire Details

Fire Status: Out

Type of Fire: Planned Burn

Planned burn primary purpose: Conservation Management

Planned burn secondary purpose:

Category of Incident: Level 1

Control Strategy:

Fire Severity: Patchy

Area burnt (preliminary)

Area Burnt	Final	
	(ha)	Proportion (%)
On department estate	3138.11343230872	99.29
Off department estate	22.4610830942561	0.71
Total	3160.57451540298	100.00

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Unknown

Overall Quantity of Fuel (t/ha):

Overall Curing (grasslands only) (%):

Fire responsibility (lead agency managing this fire): QPWS

Resources

Number of Departmental staff present: 2

Number of other personnel present: 0

Number of Departmental fire units present: 0

Number of other agency fire units present: 0

6. Duration of control effort:

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)

7. n/a

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: Nil

Injury/near hit details:

Fatality:	No
Serious Injury/LTI:	No
Minor Injury:	No
Near hit:	No
None:	Yes

Injury quantity report (numbers):

Fatality (number):
 Serious Injury/LTI (Fire-fighters only - number):
 Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure
 SLM Infrastructure
 DAF Infrastructure
 QPWS Plant and Equipment
 SLM Plant and Equipment
 DAF Plant and Equipment
 Lessee Assets
 Permittee Assets
 Neighbour/Private Assets
 Local Government/Other Agency Assets
 Fencing
 Stock Killed
 Primary Dwellings
 Cultural Heritage Sites
 Native Commercial Timber
 None
 Unknown
 Timber Plantations
 Other

Property damage quantity report (numbers):

Fencing Kilometers:
 Stock killed:
 Primary dwellings:
 Cultural heritage sites:
 Plantation hectares:
 Native Commercial Timber Hectares:
 Other:

Other (details):
 18-132

9. Remedial Actions/Critical Issues identified in Debrief (preliminary):

No

Details:

10. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Ignition along this alignment was for the purpose of preparing a burnt break for subsequent hotter burn north of it. It burnt patchily as expected.

Melaleuca swamps 7.3.8a were also lit, taking advantage of the early season and the water present.

Burn along the creek line burnt Allocasuarinas well and was patchy elsewhere. 7.3.8 burnt well.

13.06.2018 Phase II Mount Pitt Ignition at 50 meter contour burning to south of area not burning to North
ignition line at 150 M starting to burn - good results

11. Has a Critical Incident Advice been Issued: No

Was the IMT formed:

If yes, roles in IMT:

No

12. Is this the final Situation Report?

No

Office Use Only	
Red flag burn	No
Burn plan priority code:	Very High
FLAME Burn Plan ID:	13238238
Report Status:	Update
Version:	1
Version Date:	23/05/2018

Queensland Parks and Wildlife Service

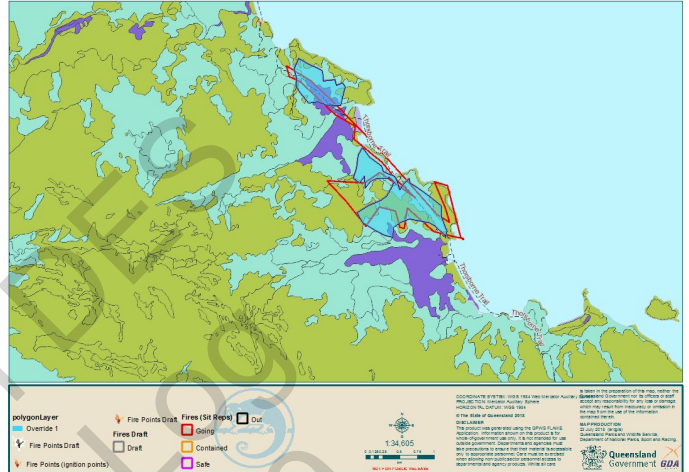
Situation Report - Planned Burn

1. Identification:

Burn Plan Number: 13238238

Current situation fire map:

Fire Name: Nina Bay
Fire Year
(1 Jan to 31 Dec): 2018
Burn type: Planned Burn
Damage / Injury
Summary files/s:
Multimedia file/s: IMG_0032.JPG
GPX file/s:
Fire map:
Point of Origin:



2. Fire Location Details:

Region: Great Barrier Reef and Marine Parks
Area: Hinchinbrook Island National Park/P/2017/005
Management Unit (SR): North Tropical Coast
Work Unit (RIC): Cardwell Marine
Estate:
General Location: Thorseborne Trail near Nina Peak, between Ramsay Bay and Little Ramsay Bay.

Fire Map (current):
Reliability code: 0 - Indicative only
Reliability Comment: Mapped from on-ground reports and detailed on-vessel observations reported onto topo map.

Point of Origin:
Reliability code:
Reliability Comment:

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Patrick Centurino
Date/time (hrs): 20/06/2018 1:00:00 AM
Organisation (Ignited by): QPWS
Ignition Tactic: Ground-based and Aerial

4. Reporting

Report prepared by:

Name: Patrick Centurino Date/Time (hrs) 23/07/2018 3:13:21 PM

Information reported by:

Name: Patrick Centurino Date/Time (hrs) 23/07/2018 3:24:00 PM

Go to Burn Approved:

Approved by: Date:

5. Fire Details

Fire Status: Out
Type of Fire: Planned Burn
Planned burn primary purpose: Conservation Management
Planned burn secondary purpose: Hazard Reduction
Category of Incident: Level 1
Control Strategy:
Fire Severity: Patchy
Area burnt (preliminary)

Area Burnt	Final	
	(ha)	Proportion (%)
On department estate	89.308812419959	100.00
Off department estate	0	0.00
Total	89.308812419959	100.00

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: High
Overall Quantity of Fuel (t/ha): 25
Overall Curing (grasslands only) (%):

Fire responsibility (lead agency managing this fire): QPWS

Resources

Number of Departmental staff present: 7
Number of other personnel present: 0
Number of Departmental fire units present: 0
Number of other agency fire units present: 0

6. Duration of control effort:

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
17/07/2018 12:00:00 AM	18/07/2018 6:00:00 AM	20/07/2018 12:00:00 PM	21/07/2018 12:00:00 PM

7. n/a

8. Damage & Injuries: Did any of the following result from this fire?:

Damage or Injuries summary: Nil

Injury/near hit details:

Fatality:	No
Serious Injury/LTI:	No
Minor Injury:	No
Near hit:	No
None:	Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure
SLM Infrastructure
DAF Infrastructure
QPWS Plant and Equipment
SLM Plant and Equipment
DAF Plant and Equipment
Lessee Assets
Permittee Assets
Neighbour/Private Assets
Local Government/Other Agency Assets
Fencing
Stock Killed
Primary Dwellings
Cultural Heritage Sites
Native Commercial Timber
None
Unknown
Timber Plantations
Other

Property damage quantity report (numbers):

Fencing Kilometers:
Stock killed:
Primary dwellings:
Cultural heritage sites:
Plantation hectares:
Native Commercial Timber Hectares:
Other:
Other (details):

9. Remedial Actions/Critical Issues identified in Debrief (preliminary):

Yes

Details:

-Better landing spots have been identified, such as landing at Black sand beach instead of Ramsay Bay, or landing at Boulder Bay instead of Nina Bay and landing at Mini Ramsay Bay instead of Little Ramsay Bay.
-Landing is however still a major problem, the use of jet skis or hovercraft always comes back. See Sea-Doo Search and Rescue Watercraft or Docketjet system. See Landing craft document attached.
Communication with Satellite phones was a big hurdle.
Communication with helicopter is an issue and a simple aircraft handheld radio (\$375) might fix the problem in areas without reception.

10. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Inspection of track on Thursday morning indicated a lot of unburnt patches but unable to light those as they were wet, several smoky patches nearby. It took from 0830H to 1130H to check from Black sand beach to Little Ramsay Bay.
By the time the track team arrived at Little Ramsay Bay, those smoky patches had turned into burning patches.
Better landing spots have been identified, such as landing at Black sand beach instead of Ramsay Bay, or landing at Boulder Bay instead of Nina Bay and landing at Mini Ramsay Bay instead of Little Ramsay Bay.
Landing is however still a major problem, the use of jet skis or hovercraft always comes back.
Communication with Satellite phones was a big hurdle.
Communication with helicopter is an issue and a simple aircraft handheld radio (\$375) might fix the problem in areas without reception.
We took the decision to re-ignite as the sun was out and the little that was burning was now burning well. Helicopter was in the air at 1100H and second ignition took place successfully. See map.

11. Has a Critical Incident Advice been Issued: No

Was the IMT formed:

If yes, roles in IMT:

Yes

Incident Controller

12. Is this the final Situation Report?

No

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13242028
Report Status:	Final
Version:	1
Version Date:	18/07/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13242028

Fire Name: Combe Island

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Great Barrier Reef and Marine Parks

Management Area: Howick Group National Park (Cape York Peninsula Aboriginal Land)/P/2017/001

Management Unit (SR) Far North

Work Unit (RIC) Cooktown Marine

Estate:

General Location: Combe Island - Howick (CYPAL) Island group

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Kerry-Anne Hurren

Date/time (hrs): 18/07/2018 1:20 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Kerry-Anne Hurren Date/Time (hrs) 17/10/2018 12:00:00 AM

Information reported by:

Name: Kerry-Anne Hurren Date/Time (hrs) 3/08/2018 2:38:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate

Overall Quantity of Fuel: 7.75

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 70%

6. **Fire Status:** Out
Fire out: date/time (hrs): 18 July 2018 2:25 PM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
18/07/2018 1:00:00 PM	18/07/2018 1:00:00 PM	18/07/2018 2:25:00 PM	18/07/2018 2:35:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: 3 adolescent wedged tail shearwater burnt (2 ran in to fire)

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	0.16	100.00
	Off department estate	0.00	0.00
	Total	0.16	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
Combe Is Plot 1	Burnt as per project requirements
Combe Is Plot 2	Burnt as per project requirements

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

1430 03/08/2018 - Fire deemed safe and out at 1425hrs on 18/07/2018 by Incident controller (Kerry-Anne Hurren). Burn went according to plan as a lulling backing fire achieving approx. 70% burnt area.

13. Fire Summary:

Overall, fire went to plan. Achieved a backing fire that travelled in a northerly direction with reasonable lull time achieving approx. 70% burnt area. Flame height averaged 1m reaching 2m at times with a rate of spread of 1.2km/hr.

1.5m firebreaks of bare sand were put in prior to ignition using rakehoes to contain fire to burn area being the Mossman River grass infestation area and to specifically keep the fire out of the *Pisonia grandis* stands. Firelines worked well with no spot over issues.

Ignition occurred by spot lighting using drip torch from middle of *pisonia* stand heading south toward the beach down the middle of the burn plot. This area was protected from the wind due to the *Pisonia* stand. Lighting then continued simultaneously east and west along the firebreaks to meet up with the initial ignition point. This tactic proved successful allowing the fire to build enough heat to carry by igniting with the wind but not resulting in 'flash fire' behaviour as the *pisonia* stand created enough of a wind break to slow it down.

Conditions at time of ignition:

- wind 16.2km/hr
- temp 26 degrees celcius
- RH 85.7%

The burn area was surveyed for wedged tail shearwaters during pre-burn assessment. 5 active nests were recorded and marked. Fire crews rakehoed around nests prior to ignition. However the burn still resulted in 3 adolescent shearwater fatalities. 2 ran into the fire from the non burn area. Could possibly wait another week until all adolescent birds had left the island.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Land Management Exclusion	100.00	Moderate	Reduction of Mossman River Grass	Remove 80% of MRG seeds above ground and to a soil depth of 5cm	Achieved	
Land Management Exclusion	100.00	Moderate	Reduction of Mossman River Grass	Burn 70% of proposal area.	Achieved	

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
17/07/2018	22:20	19	SE	25	84			
18/07/2018	9:10		SE	25.6	88			Taken behind Pisonia grandis stand (northern edge)
18/07/2018	9:20	24.5	SE	24.5	92.5			Taken from western ridge
18/07/2018	13:10	16.2	SE	26	85.7			

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	3 x Cairns Marine Parks 1 x Terrestrial	Standard Hours	4	20.25	81.00
	Other staff	Traditional Owner	Standard Hours	1	20.25	20.25
Allowances	Travel	4 x QPWS TA	Total Cost	8	110.00	880.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment	Reef Ranger		3	3,400.00	10,200.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage		Days		69.00	0.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Fuels / Oils	Drip torch fuel	Total Cost	1		5.00
	Other	Matches	Total Cost	1		50.00
Total:						11,236.25

19. Fire funding source: GBRR QPWS General Operations 1002626

Expenditure: \$11,236.25

20. Fireline repairs (details): N/A

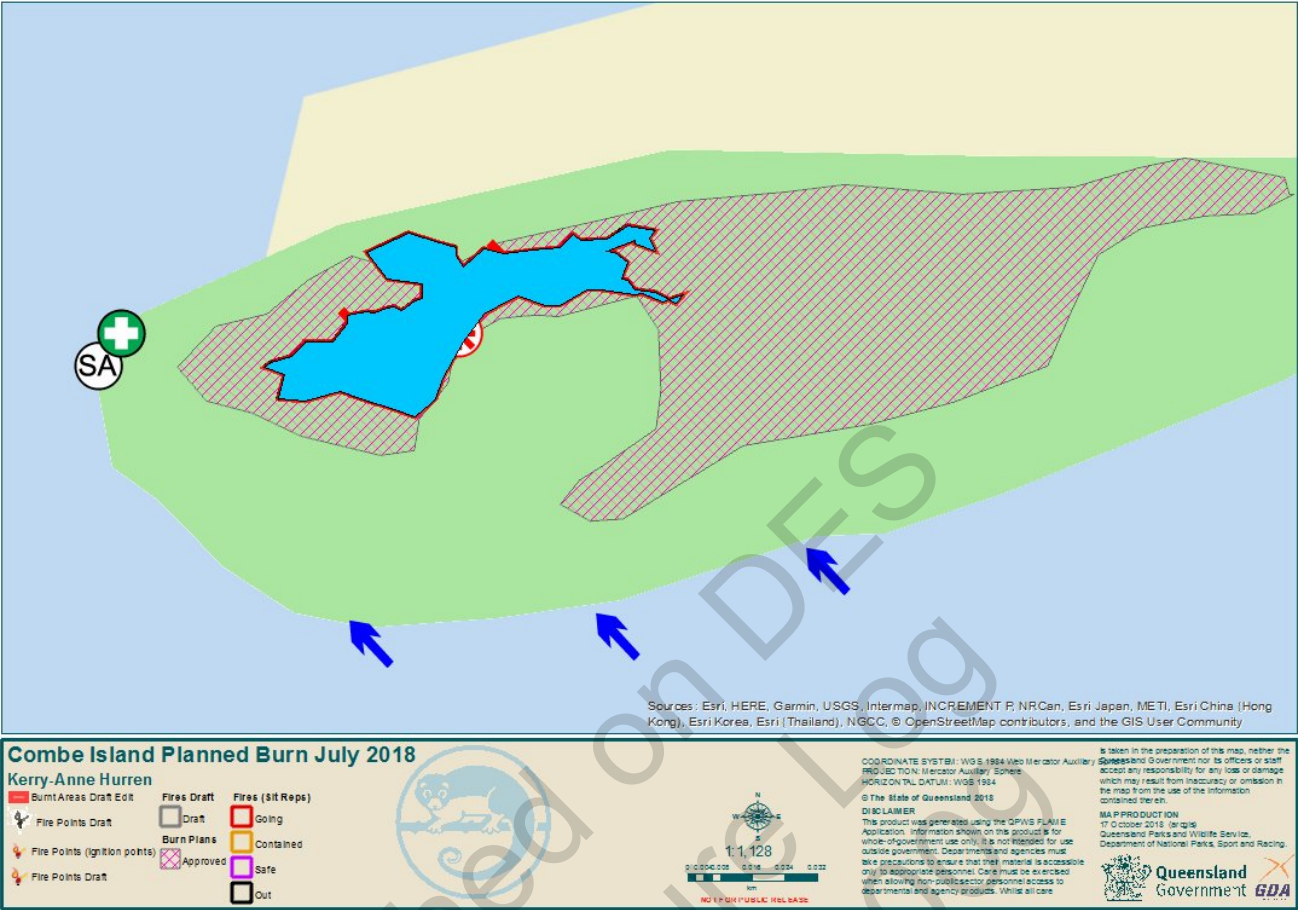
Expenditure: \$0.00

21. Final fire map

Reliability Code: 3 - Handheld GPS or Mobile device

Reliability Comment:

22. Fire Report Map/s



23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13245635
Report Status:	Update
Version:	1
Version Date:	14/08/2018

Situation Report - Planned Burn

1. Identification:

Burn Plan Number: 13245635

Current situation fire map:

Fire Name: Mt Coom

Fire Year 2018

(1 Jan to 31 Dec):

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Northern

Area: Hull River National Park/P/2018/001

Management Unit (SR): Innisfail

Work Unit (RIC): Innisfail South

Estate:

General Location: Eastern side of Mt Coom

Fire Map (current):

Reliability code: 0 - Indicative only

Reliability Comment: Digitised from aerial imagery and approximate position of visible smoke.

Point of Origin:

Reliability code:

0 - Indicative only

Reliability Comment:

Approximate start of aerial ignition.

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Chris White

Date/time (hrs): 14/08/2018 1:15:00 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Aerial

4. Reporting

Report prepared by:

Name: Chris Roach Date/Time (hrs) 27/08/2018 7:55:00 AM

Information reported by:

Name: Chris Roach Date/Time (hrs) 24/08/2018 7:56:00 AM

Go to Burn Approved:

Approved by: Cameron Sharpe Date: 14/08/2018

5. Fire Details

Fire Status: Out

Type of Fire: Planned Burn

Planned burn primary purpose: Conservation Management

Planned burn secondary purpose: Rehabilitation

Category of Incident: Level 1

Control Strategy:

Fire Severity: Moderate

Area burnt (preliminary)

Area Burnt	Final	
	(ha)	Proportion (%)
On department estate	9.92831186318371	99.10
Off department estate	0.0861616903792886	0.90
Total	10.014473553563	100.00

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate

Overall Quantity of Fuel (t/ha):

Overall Curing (grasslands only) (%): 50

Fire responsibility (lead agency managing this fire): QPWS

Resources

Number of Departmental staff present: 2

Number of other personnel present: 0

Number of Departmental fire units present: 0

Number of other agency fire units present: 0

6. Duration of control effort:

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
21/08/2018 1:00:00 PM	21/08/2018 1:45:00 PM	21/08/2018 6:00:00 PM	23/08/2018 4:00:00 PM

7. n/a

8. Damage & Injuries: Did any of the following result from this fire?:

Damage or Injuries summary: None

Injury/near hit details:

Fatality:	No
Serious Injury/LTI:	No
Minor Injury:	No
Near hit:	No
None:	Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure
SLM Infrastructure
DAF Infrastructure
QPWS Plant and Equipment
SLM Plant and Equipment
DAF Plant and Equipment
Lessee Assets
Permittee Assets
Neighbour/Private Assets
Local Government/Other Agency Assets
Fencing
Stock Killed
Primary Dwellings
Cultural Heritage Sites
Native Commercial Timber
None
Unknown
Timber Plantations
Other

Property damage quantity report (numbers):

Fencing Kilometers:
Stock killed:
Primary dwellings:
Cultural heritage sites:
Plantation hectares:
Native Commercial Timber Hectares:
Other:
Other (details):

9. Remedial Actions/Critical Issues identified in Debrief (preliminary):

No

Details:

10. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

14/08/18 Aerial ignition planned for approx. 1315hrs. -Postponed due to high winds.

21/08/18 1345hrs: Aerial ignition along ecotone allowing fire to backburn into Melaleuca and push up into thickened Eucalypt country. Extra incendiaries into grassy pockets to build fire intensity as temp was rapidly cooling.

22/08/18 1230hrs: Light smoke visible, continue to monitor remotely.

23/08/18 1330hrs: No smoke, fire presumed out.

11. Has a Critical Incident Advice been Issued: No

Was the IMT formed:

If yes, roles in IMT:

Yes

Incident Controller

12. Is this the final Situation Report?

No

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13244950
Report Status:	Final
Version:	1
Version Date:	07/08/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13244950

Fire Name: Walter Hill Range Fernlands

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Northern

Management Area:

Management Unit (SR) Innisfail

Work Unit (RIC) Innisfail North

Estate:

General Location: Mt Marquette

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Chris White

Date/time (hrs): 6/08/2018 12:00 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Aerial

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Chris Roach Date/Time (hrs) 13/08/2018 7:00:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: High

Overall Quantity of Fuel:

Overall Curing (grasslands only): 40

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 11 August 2018 12:00 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
6/08/2018 11:30:00 AM	6/08/2018 12:00:00 PM	6/08/2018 6:00:00 PM	11/08/2018 12:00:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: None

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

- Fencing Kilometers:
- Stock killed:
- Primary dwellings:
- Cultural heritage sites:
- Plantation hectares:
- Native Commercial Timber Hectares:
- Other:
- Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	On department estate		0.00
	Off department estate		0.00
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

06/08/18 1200hrs: Aerial ignition in isolated fernlands. Nice slow burn through connected fuels and self extinguishing on margins.
07/08/18 0930hrs: No visible smoke. Monitor during afternoon for any activity.
08/08/18 0900hrs: No visible smoke during previous afternoon, fire presumed out.
08/08/18 1500hrs: Smoke plumes visible- drop in humidity/ increase in winds has resulted in fire flaring up in unburnt areas adjacent to ignition run. Continue to monitor remotely.
11/08/18 Rain, fire out.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: Yes If yes, roles in IMT: Incident Controller

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Grasslands sedgelands and fernlands	57.10	Moderate	Maintain upland grasslands, sedgelands and fernlands	> 95 % of grasses, sedges and ferns recover after fire.		
Montane communities	38.50	Moderate	Maintain upland grasslands, sedgelands and fernlands	A mosaic pattern of burnt and unburnt areas is achieved, within the aerial ignition footprint, reflecting topographical features that break up the burn.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
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18. Costs:

Item	Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:					

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13246654
Report Status:	Final
Version:	1
Version Date:	23/08/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13246654

Fire Name: East Jardine Burn

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Northern

Management Area:

Management Unit (SR) Northern Cape

Work Unit (RIC) Heathlands

Estate:

General Location: East of the Jardine river

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Craig Dickmann

Date/time (hrs): 8/08/2018 5:22 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Aerial

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Craig Dickmann Date/Time (hrs) 5/10/2018 8:59:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Unknown

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 5 October 2018 9:05 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
7/08/2018 9:06:00 AM	7/08/2018 9:07:00 AM	5/10/2018 9:07:00 AM	5/10/2018 9:07:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

8/9/18 Burn went according to plan.

20/9/18 Burn appeared to be out with no new ignitions in the south since August. However it appears the south western extremity has reignited under the influence of strong SE winds on the 20/9/18. This re ignition has the potential to run to the west and south for many weeks to come under the influence of drying conditions and strong winds and the fact that it will run into heath vegetation.

5/10/18 The last NAFI report of the 20/9/18 appeared to be an anomaly and the hot spots that appeared have since disappeared. No visible smoke has been seen from any vantage points in the park in this area. At this stage I am assuming that this fire appears to be out, however due to the remote nature of the country here I am unable to confirm this.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Heath communities	68.80	Very High	Maintaining healthy heath communities	10-20 % of heath communities within the property planned burnt annually.		
Melaleuca communities	2.70	High	Maintaining healthy heath communities	Woodland: 30-60 % of melaleuca woodland burnt within management area.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
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18. Costs:

Item	Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:					

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13244850
Report Status:	Final
Version:	1
Version Date:	04/08/2018

Fire Report - Planned Burn

1. Identification: Burn Plan Number: 13244850

Fire Name: Jardine Protection Zone

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Northern

Management Area:

Management Unit (SR) Northern Cape

Work Unit (RIC) Heathlands

Estate:

General Location: South of Jardine River and East of Telegraph track

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Craig Dickmann

Date/time (hrs): 31/07/2018 3:27 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Craig Dickmann Date/Time (hrs) 5/10/2018 9:20:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate

Overall Quantity of Fuel: 10

Overall Curing (grasslands only): 90

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 5 October 2018 9:23 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
24/07/2018 11:00:00 AM	24/07/2018 12:25:00 PM	25/07/2018 9:26:00 AM	25/07/2018 9:26:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Planned burn went according to plan. Burn was cut short due to low fuel loads and lack of resources.

5/10/18 - Burn appears to be out and has been since august. Only a small area was burnt however the McHenry burn made a run under the influence of very strong SE winds and burnt across that area but remained south of the Jardine River.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Heath communities	93.14		Maintaining healthy heath communities	10-20 % of heath communities within the property planned burnt annually.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	
FLAME Burn Plan ID:	13244441
Report Status:	Initial
Version:	1
Version Date:	31/07/2018

Situation Report - Planned Burn

1. Identification: Burn Plan Number: 13244441
Current situation fire map:

Fire Name: K-WJ986BS - Swansons
LA
Fire Year (1 Jan to 31 Dec): 2018
Burn type: Planned Burn
Damage / Injury Summary files/s:
Multimedia file/s:
GPX file/s:
Fire map:
Point of Origin:

2. Fire Location Details:

Region: SOUTH EAST
Area: Jimna State Forest/P/2018/001
Management Unit (SR):
Work Unit (RIC):
Estate: Jimna State Forest
General Location: MUID K-WJ986BS Swansons Logging Area

Fire Map (current): **Point of Origin:**
Reliability code: 19 - Other data layers or source **Reliability code:**
Reliability Comment: **Reliability Comment:**

3. Ignited by:

Who ignited / managed the planned burn:
Name and contact details: Lance Stumm
Date/time (hrs): 31/07/2018 9:52:00 AM
Organisation (Ignited by): DAF Forest Products
Ignition Tactic: Ground-based

4. Reporting

Report prepared by:

Name: Belinda Hoffman Date/Time (hrs) 31/07/2018 9:07:10 AM

Information reported by:

Name: Belinda Hoffman Date/Time (hrs) 31/07/2018 9:51:00 AM

Go to Burn Approved:

Approved by: John Ludlow Date: 1/06/2018

5. Fire Details

Fire Status: Going
Type of Fire: Planned Burn
Planned burn primary purpose: Silviculture
Planned burn secondary purpose:
Category of Incident: Level 1
Control Strategy:
Fire Severity: Not Assessed
Area burnt (preliminary)

Area Burnt	Final	
	(ha)	Proportion (%)
On department estate	246.651844442437	100.00
Off department estate	0.00510398586507677	0.00
Total	246.656948428302	100.00

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating:

Overall Quantity of Fuel (t/ha):

Overall Curing (grasslands only) (%):

Fire responsibility (lead agency managing this fire): DAF Forest Products

Resources

Number of Departmental staff present: 0
Number of other personnel present: 12
Number of Departmental fire units present: 0
Number of other agency fire units present: 6

6. Duration of control effort:

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)

7. n/a

8. Damage & Injuries: Did any of the following result from this fire?:

Damage or Injuries summary:

Injury/near hit details:

Fatality:	No
Serious Injury/LTI:	No
Minor Injury:	No
Near hit:	No
None:	No

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure
SLM Infrastructure
DAF Infrastructure
QPWS Plant and Equipment
SLM Plant and Equipment
DAF Plant and Equipment
Lessee Assets
Permittee Assets
Neighbour/Private Assets
Local Government/Other Agency Assets
Fencing
Stock Killed
Primary Dwellings
Cultural Heritage Sites
Native Commercial Timber
None
Unknown
Timber Plantations
Other

Property damage quantity report (numbers):

Fencing Kilometers:
Stock killed:
Primary dwellings:
Cultural heritage sites:
Plantation hectares:
Native Commercial Timber Hectares:
Other:
Other (details):

9. Remedial Actions/Critical Issues identified in Debrief (preliminary):

No

Details:

10. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

11. Has a Critical Incident Advice been Issued: No

Was the IMT formed:

If yes, roles in IMT:

No

12. Is this the final Situation Report?

No

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Very High
FLAME Burn Plan ID:	13239235
Report Status:	Final
Version:	1
Version Date:	14/06/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13239235

Fire Name: North Keppel Island WMZ

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Great Barrier Reef and Marine Parks

Management Area: Keppel Bay Islands National Park/P/2017/001

Management Unit (SR) Capricorn Coast

Work Unit (RIC) Rosslyn Bay Marine

Estate:

General Location: NKI WMZ

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Andrew Congram

Date/time (hrs): 12/06/2018 2:15 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Rider GrahamEmmerson **Date/Time (hrs)** 14/06/2018 12:00:00 AM

Information reported by:

Name: Rider GrahamEmmerson **Date/Time (hrs)** 14/06/2018 1:50:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Low

Overall Quantity of Fuel: 10

Overall Curing (grasslands only): 60

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 75%

6. **Fire Status:** Out
- Fire out:** date/time (hrs): 13 June 2018 10:00 PM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
12/06/2018 6:30:00 PM	12/06/2018 11:00:00 PM	12/06/2018 6:30:00 PM	13/06/2018 11:02:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No

Serious Injury/LTI: No

Minor Injury: No

Near hit: No

None: Yes

Injury quantity report (numbers):

Fatality (number):

Serious Injury/LTI (Fire-fighters only - number):

Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No

SLM Infrastructure No

DAF Infrastructure No

QPWS Plant and Equipment No

SLM Plant and Equipment No

DAF Plant and Equipment No

Lessee Assets No

Permittee Assets No

Neighbour/Private Assets No

Local Government/Other Agency Assets No

Fencing No

Stock Killed No

Primary Dwellings No

Cultural Heritage Sites No

Timber Plantations No

Native Commercial Timber No

Other No

Unknown No

None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	0.07	100.00
	Off department estate	0.00	0.00
	Total	0.07	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

1115hrs-1400hrs fire breaks prepped
1400hrs SMEAC briefing
1415hrs- 1715hrs Ignition, two teams
1715hrs- 1830hrs black out perimeter 20 metres
1930hrs-2030hrs Patrol Mop up

13. Fire Summary:

RH 57%, Wind 3km NE temp 26
Fire break and tree preparation with back pack blower worked well saved time on mop up
Ignition time 1415hrs. could have been 1 hour earlier. issues with fire carrying on ignition Western FB on ridgeline due to limited surface fuel connectivity even though plenty of near surface and elevated fuels present.
Two ignition teams working North and south along ridgeline worked well. then continued down nth and sth break.
used Education centre tractor with fire trailer 400lts capacity ,200lt water drums on positrack and polaris side by side with 200l tank for black out and mop up.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt forest and woodland	23.20	Moderate	Maintain healthy eucalypt forests and woodlands	> 75 per cent of saplings < 2 m are scorched to the tip.	Achieved	
Eucalypt forest and woodland	23.20	Moderate	Maintain healthy eucalypt forests and woodlands	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha	Achieved	
Heath and shrublands	76.80	Moderate	Maintain healthy eucalypt forests and woodlands	A diversity of healthy seedlings is present approximately one month following fire.		to be assessed next visit to NKI Island
Heath and shrublands	76.80	Moderate	Maintain healthy eucalypt forests and woodlands	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha	Achieved	
Wildfire Mitigation	98.10	Moderate	Maintain healthy eucalypt forests and woodlands	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha	Achieved	
Wildfire Mitigation	98.10	Moderate	Maintain healthy eucalypt forests and woodlands	Burn: 90-100 % (for protection zone); 60-80 % (for wildfire mitigation zone).	Achieved	
Land Management Reference	0.20	Moderate	Maintain healthy eucalypt forests and woodlands	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha	Achieved	

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
12/06/2018	14:00	3	NE	26	57		60	
12/06/2018	17:31	5	NE	17	68			

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	Rider Graham- Emmerson Andrew Congram Tony townsend Bob Bergmen Steve Burke	Standard Hours	59	20.25	1,194.75
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel	RGE- \$149.65 TT- \$149.65 AC- \$104.30 BB- \$104.30 SB- \$104.30	Total Cost	1	612.20	612.20
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment	Reef Guardian Posi track Polaris		1	1,558.15	1,558.15
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage	QGKG33	Days	2	69.00	138.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Total:						3,503.10

19. Fire funding source: 1000031
Expenditure: \$3,503.10

20. Fireline repairs (details): nil
Expenditure: \$0.00

21. Final fire map
Reliability Code: 0 - Indicative only
Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year: 2020

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Very High
FLAME Burn Plan ID:	13244561
Report Status:	Final
Version:	1
Version Date:	01/08/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13244561

Fire Name: King I-zone

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South East Queensland

Management Area:

Management Unit (SR) SC Hinterland

Work Unit (RIC) Gympie

Estate:

General Location: South-western corner of Izone

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Paul Harris

Date/time (hrs): 28/07/2018 10:00 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Julie Brierley Date/Time (hrs) 10/08/2018 9:30:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating:

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 10 August 2018 9:30 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
28/07/2018 8:00:00 AM	28/07/2018 9:34:00 AM	28/07/2018 3:34:00 PM	2/08/2018 2:34:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: No

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. **Monitoring plots:** State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. **General Comments** (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

13. **Fire Summary:**

14. **Has a Critical Incident Advice been Issued:** No

Was the IMT formed: No

If yes, roles in IMT:

15. **Remedial Actions/Critical Issues identified in Debrief (final):** No

Details:

16. **Assessment of measurable objectives (planned burn):** (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Protection	100.00	Moderate	Hazard reduction (fuel management) burns	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
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18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Medium
FLAME Burn Plan ID:	13238196
Report Status:	Final
Version:	1
Version Date:	23/05/2018

Fire Report - Planned Burn

1. Identification: Burn Plan Number: 13238196

Fire Name: Mt Smoko
Fire Year (1 Jan to 31 Dec): 2018
Burn type: Planned Burn
Damage / Injury Summary files/s:
Multimedia file/s:
GPX file/s:
Fire map:
Point of Origin:

2. Fire Location Details:

Region: Northern
Management Area:
Management Unit (SR) Dry Tropics
Work Unit (RIC) Princess Hills
Estate:
General Location: Mt Smoko 5 km west of Murray Falls

3. Ignited by:

Who ignited / managed the planned burn:
Name and contact details: Ian Holloway
Date/time (hrs): 22/05/2018 10:00 AM
Organisation (Ignited by): QPWS
Ignition Tactic: Aerial

4. Reporting:

Report prepared by:
Name: Date/Time (hrs)
Information reported by:
Name: Ian Holloway Date/Time (hrs) 25/05/2018 9:46:00 AM

Fuel characteristics prior to fire:
Overall Fuel Hazard Rating: Unknown
Overall Quantity of Fuel:
Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 24 May 2018 9:46 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
22/05/2018 9:30:00 AM	22/05/2018 10:51:00 AM	24/05/2018 9:51:00 AM	25/05/2018 9:52:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: Nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

23-05 ridges lit by aerial ignition some pockets were unable to be found others may not have burnt due to being too green (sedges). Most was burnt particularly the grassy areas.
24-05 It is anticipated that the fire went out last night, this section of park is contained by rainforest and creeks/rivers.
25/05 unlikely that fire is still alight due to weather and lack of fuel. Deemed out.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Montane communities	76.70	Moderate	Maintain montane communities using fire	A mosaic pattern of burnt and unburnt areas is achieved, within the aerial ignition footprint, reflecting topographical features that break up the burn.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Very High
FLAME Burn Plan ID:	13243137
Report Status:	Update
Version:	1
Version Date:	27/07/2018

Queensland Parks and Wildlife Service

Situation Report - Planned Burn

1. Identification:

Burn Plan Number: 13243137

Current situation fire map:

Fire Name: Koombooloomba Early

Fire Year 2018

(1 Jan to 31 Dec):

Burn type: Planned Burn

**Damage / Injury
Summary files/s:**

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Northern

Area: Koombooloomba South Forest Reserve/P/2018/001

Management Unit (SR): Tablelands

Work Unit (RIC): Lake Eacham

Estate:

General Location: chalumbin substation to Cameron creek

Fire Map (current):

Point of Origin:

Reliability code: 0 - Indicative only

Reliability code:

Reliability Comment: within 100m

Reliability Comment:

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Robert Miller

Date/time (hrs): 8/08/2018 11:21:00 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Aerial

4. Reporting

Report prepared by:

Name: Robert Miller Date/Time (hrs) 16/08/2018 8:04:38 AM

Information reported by:

Name: Robert Miller Date/Time (hrs) 16/08/2018 8:06:00 AM

Go to Burn Approved:

Approved by: Miki Bradley Date: 8/08/2018

5. Fire Details

Fire Status: Out

Type of Fire: Planned Burn

Planned burn primary purpose: Conservation Management

Planned burn secondary purpose: Hazard Reduction

Category of Incident: Level 1

Control Strategy:

Fire Severity: Low

Area burnt (preliminary)

Area Burnt	Final	
	(ha)	Proportion (%)
On department estate	1393.11409976431	90.93
Off department estate	139.018186032825	9.07
Total	1532.13228579713	100.00

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Not Assessed

Overall Quantity of Fuel (t/ha): 8

Overall Curing (grasslands only) (%):

Fire responsibility (lead agency managing this fire): QPWS

Resources

Number of Departmental staff present: 2

Number of other personnel present: 0

Number of Departmental fire units present: 0

Number of other agency fire units present: 0

6. Duration of control effort:

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
8/08/2018 8:27:00 AM	8/08/2018 9:27:00 AM	8/08/2018 10:27:00 AM	8/08/2018 11:27:00 AM

7. n/a

8. Damage & Injuries: Did any of the following result from this fire?:

Damage or Injuries summary: nil

Injury/near hit details:

Fatality:	No
Serious Injury/LTI:	No
Minor Injury:	No
Near hit:	No
None:	Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure
SLM Infrastructure
DAF Infrastructure
QPWS Plant and Equipment
SLM Plant and Equipment
DAF Plant and Equipment
Lessee Assets
Permittee Assets
Neighbour/Private Assets
Local Government/Other Agency Assets
Fencing
Stock Killed
Primary Dwellings
Cultural Heritage Sites
Native Commercial Timber
None
Unknown
Timber Plantations
Other

Property damage quantity report (numbers):

Fencing Kilometers:
Stock killed:
Primary dwellings:
Cultural heritage sites:
Plantation hectares:
Native Commercial Timber Hectares:
Other:
Other (details):

9. Remedial Actions/Critical Issues identified in Debrief (preliminary):

No

Details:

10. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

26 july - burn from chalumbin power station to red road (4km short of Cameron creek) along power line access track and weather station track.

01/08 & 02/08 - burn from nichaga creek powerline road junction to red road road junction...burn from weather station track red road junction to Cameron creek camp.

08/08/18 - aerial burn east of powerline and burnt country from chalumbin to near red road powerline track junction. fire still going from previous week. 11/08/18 out

11. Has a Critical Incident Advice been Issued: No

Was the IMT formed:

If yes, roles in IMT:

No

12. Is this the final Situation Report?

No

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13245717
Report Status:	Final
Version:	1
Version Date:	14/08/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13245717

Fire Name: Lookout Road North

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South East Queensland

Management Area: Kroombit Tops National Park/P/2017/001

Management Unit (SR) Wide Bay Burnett

Work Unit (RIC) Monto

Estate:

General Location: Kroombit Creek / Escarpment Track - KTNP / Kroombit Lookout

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Peter Pickering

Date/time (hrs): 14/08/2018 11:45 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Peter Pickering Date/Time (hrs) 13/09/2018 12:00:00 AM

Information reported by:

Name: Peter Pickering Date/Time (hrs) 7/09/2018 10:06:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 70%

6. **Fire Status:** Out

Fire out: date/time (hrs): 5 September 2018 1:00 PM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
14/08/2018 7:00:00 AM	14/08/2018 9:00:00 AM	20/08/2018 10:13:00 AM	5/09/2018 1:00:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	453.52	100.00
	Off department estate	0.00	0.00
	Total	453.52	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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- 12. General Comments** (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

14/08/18_12:00_PP_0428789316

10.45- Briefing delivered to crews

11.25-FG weather @ point A- 16.7 deg, 55% RH, 7kmh SSE, 0/8 cloud

11.45-Light up commenced point A with 5 x QPWS crews + SL. Plan to light past lookout to tie off at point I or J today.

Burn tied off approx. 200m W of point J overnight.

15/08/18_11.50_PP

Patrol completed of area burnt 14/08. All contained. Some consolidation of area between A & C to be completed by 1 crew.

Patrolling from A-J to continue.

Light up commenced approx. 11:00 from tie off point near J heading west to point U.

Light up to point K at 11:34 and of low intensity at this point.

Weather @ 11.23 @ K: Temp 19.5 deg, RH 55%, NNE @ 3kmh.

11.56: Light up to point L

16/08/18_12.00_PP

Light up completed 17.00 15/08/18 to midway between points R & S.

Patrolling of completed line commenced 0700 16/08 with lie all good & contained.

Light up of remaining approx. 1.2 km commenced at 1155hrs proceeding nth to point U at Kroombit Creek.

Weather at 1153 hrs - 21 degs, RH 47%, Wind WNW @ 0-5 kmh.

5 X QPWS crews + SL on FG.

16/08/18_12.57_PP

Light up complete to 200m from 'U' and allowing to burn down to 'U' (Kroombit Creek).

Light up is now completed with crews continuing to blackout/patrol. Fire is of mostly low intensity & expected to back slowly down to creek area, self extinguishing internally during coming night.

17/8/18-15:25-ES

Further blackout carried out today, All crews patrolled until declared safe, Last crew departed fireline at 12:30 ,, A QPWS crew to patrol tomorrow 18/8/18

07.09.18_10.00_PP

Fire is now safe. Being assessed as possible cause of ignition for Kroombit Escarpment wildfire.

Further patrols were conducted on 18.08.18 & 20.08.18 with containment lines & black edge declared safe by patrolling crews.

On 21.08.18 a patrol discovered an area opposite section C-D burning over to escarpment edge.

Final report to follow.

13. Fire Summary:

Overall outcome of burn was OK. Fire burnt with differing intensities throughout burn area with some areas burning with slightly higher intensity than ideal, but mostly burnt with low to moderate intensity achieving an approx. 80% of burnt area.

Various lighting techniques were used in relation to aspect & veg types & fuel loads.

Weather was mostly mild with temps in the mid to low teens & humidity down to around 30% during burn with humidity dropping out to high teens/low twenties 3-4 days following final light up. of burn. Temps remained below 20° with winds gusting to 20kmh West aspect.

It is being investigated if/how this fire has been the ignition point for the Kroombit Escarpment fire. Patrols reported edge being good but following up on possible issues that may have come into play.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: Yes

If yes, roles in IMT: Incident Controller, Planning, Liaison, Operations, Logistics

15. Remedial Actions/Critical Issues identified in Debrief (final): Yes

Details: Investigation to be conducted at debrief to ascertain if & how this burn may have been the ignition of the Kroombit Escarpment wildfire.

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Open forest and woodland	100.00	Moderate	Maintain healthy open forest and woodland	40-80 % mosaic (adjust as appropriate) of burnt patches within open forest or woodland.	Partially achieved	Mosaic of burnt area is at the top of the acceptable range with some areas possibly burning at a higher intensity than ideal.
Protection	0.10	Moderate	Maintain healthy open forest and woodland	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.	Achieved	
Wildfire Mitigation	99.80	Moderate	Maintain healthy open forest and woodland	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.	Achieved	

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
14/08/2018	11:25	7	SSE	16.7	55			
15/08/2018	11:23	3	NNE	19.5	55			
16/08/2018	10:27	4	W	17.6	47.5			

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	Wide bay crews	Standard Hours	587.5	35.00	20,562.50
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel	Wide bay crews T/A	Total Cost	13	452.48	5,882.24
	Other	Fire ops allowance	Total Cost	1	1,268.99	1,268.99
Equipment	Internal - plant/equipment	Monto NH Tractor - 28070C Monto Isuzu truck QGGS68 Monto Tandem trailer - 166UFD		1	2,476.60	2,476.60
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage		Days		69.00	0.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Fuels / Oils	Bulk diesel Unleaded & drip torch fuel	Total Cost	322		322.00
	Foam	Foam shots x 3	Total Cost	300		300.00
Total:						30,812.33

19. Fire funding source:

1002038

Expenditure:

\$30,132.00

20. Fireline repairs (details):

Internal tractor hire for FB maintenance

Expenditure:

\$680.72

21. Final fire map

Reliability Code:

19 - Other data layers or source

Reliability Comment:

Used GIS layers & on ground information to determine burn area

22. Fire Report Map/s



Published on DES
Disclosure Log
RTI Act 2009

23. Return Year (a reminder when this area needs to be burnt again):

Year: 2022

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Medium
FLAME Burn Plan ID:	13238638
Report Status:	Final
Version:	1
Version Date:	31/05/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13238638

Fire Name: spear creek west

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Northern

Management Area: Kuranda National Park/P/2018/001

Management Unit (SR) Tablelands

Work Unit (RIC) Mareeba

Estate:

General Location: Spear Creek West, Mt Molloy

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Robert Miller

Date/time (hrs): 30/05/2018 9:03 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based and Aerial

4. Reporting:

Report prepared by:

Name:	Robert Miller	Date/Time (hrs)	30/10/2018 12:00:00 AM
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Information reported by:

Name:	Robert Miller	Date/Time (hrs)	30/10/2018 9:26:00 AM
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Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Low

Overall Quantity of Fuel: 5

Overall Curing (grasslands only): 80

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 80%

6. **Fire Status:** Out
- Fire out:** date/time (hrs): 2 June 2018 3:04 PM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
30/05/2018 9:27:00 AM	30/05/2018 9:28:00 AM	1/06/2018 9:28:00 AM	1/06/2018 9:29:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: nil

Injury/near hit details:

Fatality: No

Serious Injury/LTI: No

Minor Injury: No

Near hit: No

None: Yes

Injury quantity report (numbers):

Fatality (number):

Serious Injury/LTI (Fire-fighters only - number):

Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No

SLM Infrastructure No

DAF Infrastructure No

QPWS Plant and Equipment No

SLM Plant and Equipment No

DAF Plant and Equipment No

Lessee Assets No

Permittee Assets No

Neighbour/Private Assets No

Local Government/Other Agency Assets No

Fencing No

Stock Killed No

Primary Dwellings No

Cultural Heritage Sites No

Timber Plantations No

Native Commercial Timber No

Other No

Unknown No

None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	1,024.39	83.68
	Off department estate	199.79	16.32
	Total	1,224.18	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

30/06 - Planned ground burn operation to thicken fire break prior to further aerial operations. Burn was jointly managed with RFS crews and was used as a training opportunity for school students enrolled in a RFS run FMS course.

1/07 - Aerial ignition of higher country. Fire would have self extinguished that afternoon.

13. Fire Summary:

The planned burn conducted by ground burn followed up by aerial burn went well. Coverage was extensive enough that should prevent wildfire getting through later in the year. First time this area has been burnt like this and am happy with result.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Open forests of the foothills and ranges	96.40		Maintain healthy open forests of the foothills and ranges	50-70 % spatial mosaic of burnt patches.	Achieved	not ground truthed

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
30/05/2018	9:52	25	se	24	60	113	85	
1/06/2018	9:55	20	se	24	60	113	85	

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	mareeba	Standard Hours	16	20.25	324.00
	Other staff		Standard Hours		20.25	0.00
	Non-departmental	QFES training	Standard Hours	100		
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage	Mareeba	Days	2	69.00	138.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire	contractor 44 robinson	Total Cost	1	900.00	900.00
Materials & Consumables	Fuels / Oils	misc	Total Cost	50		50.00
Total:						1,412.00

19. Fire funding source: 1002166
Expenditure: \$1,412.00

20. Fireline repairs (details): 0
Expenditure: \$0.00

21. Final fire map

18-132

File A

Page 845 of 1481

Reliability Code: 0 - Indicative only
Reliability Comment: with 200m

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year: 2020

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Medium
FLAME Burn Plan ID:	13231780
Report Status:	Final
Version:	1
Version Date:	09/01/2018

Fire Report - Planned Burn

1. Identification: Burn Plan Number: 13231780

Fire Name: flaggy to mona mona
Fire Year (1 Jan to 31 Dec): 2018
Burn type: Planned Burn
Damage / Injury Summary files/s:
Multimedia file/s:
GPX file/s:
Fire map:
Point of Origin:

2. Fire Location Details:

Region: Northern
Management Area:
Management Unit (SR) Tablelands
Work Unit (RIC) Mareeba
Estate:
General Location: flaggy creek to mona mona road

3. Ignited by:

Who ignited / managed the planned burn:
Name and contact details: Robert Miller
Date/time (hrs): 31/07/2018 12:05 PM
Organisation (Ignited by): QPWS
Ignition Tactic: Ground-based and Aerial

4. Reporting:

Report prepared by:
Name: Date/Time (hrs)
Information reported by:
Name: Robert Miller Date/Time (hrs) 30/10/2018 9:43:00 AM

Fuel characteristics prior to fire:
Overall Fuel Hazard Rating: Not Assessed
Overall Quantity of Fuel: 4
Overall Curing (grasslands only): 95

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 1 August 2018 8:24 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
31/07/2018 12:17:00 PM	31/07/2018 12:17:00 PM	31/07/2018 5:17:00 PM	30/07/2018 5:17:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

30/07/18 - ground burn from flaggy creek bridge to mona mona boundary creek with Kuranda Myola and bulmba rangers
31/07/18 - aerial burn from danbullan creek to mona mona road and to flaggy creek. out 01/08/18

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Open forests of the foothills and ranges	90.40		Maintain healthy open forests of the foothills and ranges	> 75 % of saplings < 2 m are scorched to the tip.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
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18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Very High
FLAME Burn Plan ID:	13248199
Report Status:	Update
Version:	1
Version Date:	18/09/2018

Situation Report - Planned Burn

1. Identification:

Burn Plan Number: 13248199

Current situation fire map:

Fire Name: Pascoe Grasslands



Fire Year 2018

(1 Jan to 31 Dec):

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Northern

Area: Kutini-Payamu (Iron Range)
National Park (Cape York
Peninsula Aboriginal
Land)/P/2018/002

Management Unit (SR): Northern Cape

Work Unit (RIC): Iron Range

Estate:

General Location: Cassowary Creek, Pascoe River,
Kutini Payamu (Iron Range)
National Park (CYPAL)

Fire Map (current):

Point of Origin:

Reliability code: 3 - Handheld GPS or Mobile
device

Reliability code:

3 - Handheld GPS or Mobile
device

Reliability Comment: Incendiary drop points sourced
from Dargon Tracker GPS
attached to Red Dragon Aerial
Incendiary Machine.

Reliability Comment:

Incendiary drop points sourced
from Dragon Tracker GPS
attached to Red Dragon Aerial
Incendiary Machine

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Gary Featonby

Date/time (hrs): 14/06/2018 12:40:00 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Aerial

4. Reporting

Report prepared by:

Name: Andy Baker Date/Time (hrs) 18/09/2018 2:07:58 PM

Information reported by:

Name: Andy Baker Date/Time (hrs) 18/06/2018 2:14:00 PM

Go to Burn Approved:

Approved by: Dan Mead Date: 13/06/2018

5. Fire Details

Fire Status: Out

Type of Fire: Planned Burn

Planned burn primary purpose: Conservation Management

Planned burn secondary purpose: Rehabilitation

Category of Incident: Level 1

Control Strategy:

Fire Severity: High

Area burnt (preliminary)

Area Burnt	Final	
	(ha)	Proportion (%)
On department estate	38.4013633672725	35.41
Off department estate	70.049740074749	64.59
Total	108.451103442021	100.00

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Low

Overall Quantity of Fuel (t/ha): 6

Overall Curing (grasslands only) (%): 75

Fire responsibility (lead agency managing this fire): QPWS

Resources

Number of Departmental staff present: 2

Number of other personnel present: 0

Number of Departmental fire units present: 0

Number of other agency fire units present: 0

6. Duration of control effort:

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)

7. n/a

8. Damage & Injuries: Did any of the following result from this fire?:

Damage or Injuries summary:

Injury/near hit details:

Fatality:	No
Serious Injury/LTI:	No
Minor Injury:	No
Near hit:	No
None:	Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure
SLM Infrastructure
DAF Infrastructure
QPWS Plant and Equipment
SLM Plant and Equipment
DAF Plant and Equipment
Lessee Assets
Permittee Assets
Neighbour/Private Assets
Local Government/Other Agency Assets
Fencing
Stock Killed
Primary Dwellings
Cultural Heritage Sites
Native Commercial Timber
None
Unknown
Timber Plantations
Other

Property damage quantity report (numbers):

Fencing Kilometers:
Stock killed:
Primary dwellings:
Cultural heritage sites:
Plantation hectares:
Native Commercial Timber Hectares:
Other:
Other (details):

9. Remedial Actions/Critical Issues identified in Debrief (preliminary):

No

Details:

10. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Early Burns - June - Mitigation/Conservation burns in vicinity of the Pascoe River to reduce chance of late high intensity planned burns from grassy pockets racing towards the river and allay fears held by residents of Wattle Hills that fire could jump the Pascoe late in the year. Burn on the 14th June Involved Traditional Owners for the area undertaking a traditional ground burn exercise.

September - Fire was ignited mid afternoon from helicopter using a Red Dragon Aerial Incendiary Machine. Objective for high intensity fire was achieved by first lighting a tightly spaced line of incendiaries along the length of Cassowary Creek and allowing it to back away from the rain forest edge, this followed by 3 parallel incendiary lines spaced 200m apart to the east. These lines consisted of very closely spaced incendiary capsules that joined into a front quickly. These fronts not only burnt downwind but were sufficiently close to one another to create their own convection and associated increased intensity. Where the fronts eventually came together the intensity was higher again. Gaps were maintained in sections of the lines to create areas of lower intensity for variation and to allow escape by wildlife. The numerous gallery forest lined creeks in the burn area also added to the variation in intensity as did variations in topography. Flame height was observed to be high in many parts of the burn area and some canopy fires were observed to occur where intensity was greatest. While the fire was intense it was also slow moving resulting in considerable residence time. The fire intensity combined with the residence time and flame heights is hoped to result in achieving the objective of significant sapling kill and rainforest edge knock back and restoration of grasslands and areas of sparse open woodland.

11. Has a Critical Incident Advice been Issued: No

Was the IMT formed:

If yes, roles in IMT:

No

12. Is this the final Situation Report?

No

Office Use Only	
Red flag burn	No
Burn plan priority code:	
FLAME Burn Plan ID:	13232212
Report Status:	Final
Version:	1
Version Date:	17/01/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13232212

Fire Name:

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South East Queensland

Management Area: Lamington National Park/2015/2

Management Unit (SR) GC Hinterland

Work Unit (RIC) Lamington

Estate:

General Location: Burn shape perimeter drawn using fire regime layer and IC observations over eight days of planned burning

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Wil Buch

Date/time (hrs): 17/01/2018 11:00 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based and Aerial

4. Reporting:

Report prepared by:

Name:	Wil Buch	Date/Time (hrs)	28/03/2018 12:00:00 AM
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Information reported by:

Name:	Wil Buch	Date/Time (hrs)	29/01/2018 2:33:00 PM
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Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate

Overall Quantity of Fuel: 15

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 85%

6. **Fire Status:** Out
7. **Duration of fire (hrs):** 24 January 2018 2:33 PM

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
17/01/2018 10:07:00 AM	17/01/2018 10:02:00 AM	25/01/2018 8:55:00 AM	26/01/2018 2:47:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: Damage to one Energex powerpole on Friday 19th January. Caused power outage at O'Reilly's resort.

Injury/near hit details:

Fatality: No

Serious Injury/LTI: No

Minor Injury: No

Near hit: No

None: Yes

Injury quantity report (numbers):

Fatality (number):

Serious Injury/LTI (Fire-fighters only - number):

Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No

SLM Infrastructure No

DAF Infrastructure No

QPWS Plant and Equipment No

SLM Plant and Equipment No

DAF Plant and Equipment No

Lessee Assets No

Permittee Assets No

Neighbour/Private Assets No

Local Government/Other Agency Assets Yes

Fencing No

Stock Killed No

Primary Dwellings No

Cultural Heritage Sites No

Timber Plantations No

Native Commercial Timber No

Other No

Unknown No

None No

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	621.08	87.38
	Off department estate	89.73	12.62
	Total	710.81	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Day 1: Test burn & Ignition at Pats Bluff. Fire severity low to moderate. Fire Crews lighting down ridge heading west.
Day 2: Ignition at Lukes Bluff and lighting down ridge line below Pat's Bluff. Lighting Stockyard Creek trail ridge line below Luke's Bluff. Fire burning down hill into Stockyard, Rocky and Morans Creeks. Late afternoon burn around & secure Python Rock Lookout
Day 3: Ignition Castle Crag section, including helicopter aerial ignition completed late on Friday evening. Energex Power pole incident late evening/night.
Day 4: Fire burning internally whilst crews patrolled and blacked out edges. IC liaises Energex, TMR & O'Reilly's re alternative power supply by way of generators
Day 5: Fire still burning internally in some locations as it makes its way down to creek lines and containment. Power pole repaired and mains power reconnected to O'Reilly's.
Day 6: Fire still burning on two small fronts down to Albert river and Waldies block. Crews patrolling and mopping up.
Day 7: Only internal residual burning and one small front visible. Crews black out all control lines.
Day 8: Fire out

13. Fire Summary:

Green Mountains western cliffs planned burn undertaken over eight (8) days in mid January 2018 (17th to 24th) and ten (10) days after 80 mm rain in first week of January 2018 and 400+ mm rain in November & December 2017.

Weather pattern was unusually static and dry with constant south to south-easterly winds and 40 to 50 % humidity in middle of the days providing excellent planned burn conditions.

Ignition plan actioned as per SMEAC and over three (3) days and three (3) different sections and ridge lines with aerial ignition on day 3. First day was test burn at Pats Bluff before pushing fire over the cliffs in the afternoon. Day 2 was hand lighting Stockyard Creek ridgeline and Powerline ridgeline below Lukes and Pats Bluffs, along with securing of Lukes Farm above cliffs and back burning around Python Rock Lookout late in the day.

Day 3 was lighting of Castle Crag ridgeline with combo of ground crews working from Balancing Rock up and to eastern end and using helicopter to drop aerial incendiaries below Castle Crag down to power pole on Albert River and filling in the ridgeline between Castle Crag and Balancing Rock.

Difficulty lighting fuel on ridge line between Castle Crag and balancing rock due to low fuel and very rocky nature of terrain. Southern face of Castle Crag ridge line would not burn down hill despite nearly 40 years unburnt and used flanking fire front from ignition under Castle Crag allowed to progress burn out over night.

Overall backing flame heights were <1m and ROS of <20 metres/hour with increased flame heights and ROS where fire burnt back uphill through initially unburnt areas. Near vertical nature of the 100 metre cliff faces suspended fire front on cliff lines for periods resulting in high level of scorch adjacent to cliffs including Pats Bluff, Python Rock and particularly Castle Crag where 40 years unburnt fuel.

Ignition of Energex powerpole from ember or radiant heat on night of Day 3 resulted in having to turn off power to O'Reilly's Resort and then arrange back up portable generators till powerpole repaired on Day 5 due to O'Reilly's generator failing to work (see fire investigation report).

Planned burn completed down to Albert River and adjoining private properties on Day 7 & 8, including self extinguishment of backing fire fronts on riparian vegetation boundaries and rainforest eco-tones, along with open forest on Stockyard Creek ridgeline as fire worked down and into area previously burnt as a result of lightning strike 15 months earlier.

Good rain began falling over the fire ground on 28th January 2018 and continued on and off for all February and most of March.

Excellent result overall with planned burn staying within planned burn area and going to plan apart from unfortunate power pole incident which took gloss off the results achieved.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: Yes If yes, roles in IMT: Incident Controller, Planning, Liaison, Operations, Logistics

15. Remedial Actions/Critical Issues identified in Debrief (final): Yes

Details: Power pole issue with 55+ year old timber cross arm on Energex power pole on O'Reilly's land catching fire late in the night and needing to cut off power in order to extinguish power pole fire and repair power pole before mains power could be reconnected.

Two x 30 tonne Energex generators brought up Lamington National Park Road under TMR load limit exemption permit to supply power to O'Reilly's for 24 hours until Energex able to repair power pole.

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Dry sclerophyll	85.00	Moderate	-	reduce overall fuel hazard to low	Achieved	
Dry sclerophyll	85.00	Moderate	-	reduce density of lantana & crofton weed on south facing slopes and moist gullies	Achieved	

riparian rainforest	15.00		-	avoid burning non target plant communities	Achieved	
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17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
17/01/2018	15:49	10	SE	28	35	30 - 35	50	
20/01/2018	15:52	5	SSW	26	45	35 - 40	55	

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	400 standard staff hours over 8 days planned burning (does not include on ground preparation and fire planning)	Standard Hours	400	25.00	10,000.00
	Other staff	189 hours over time for QPWS staff	Standard Hours	189	64.50	12,190.50
Allowances	Travel	5 nights Travel Allowance for staff = \$656.70	Total Cost	5	131.00	655.00
	Other	Fire operations staff allowance x 40 person days	Total Cost	40	19.00	760.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant	5 fire units for 3 days and 3 fire units for 5 days = 30 fire unit days		30	50.00	1,500.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage	3 days for 5 vehicles and 5 days for 3 vehicles = 30 vehicle days	Days	30	69.00	2,070.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire	Squirrel AS350 with red dragon incendiary machine, pilot and bombardier plus 1000 incendiary balls	Total Cost	4	2,175.00	8,700.00
Materials & Consumables	Fuels / Oils	Drip torch fuel	Total Cost	200		200.00
	Foam	1/2 drum over four vehicles	Total Cost	100		100.00
Damaged/lost equipment	Details	Replacement hose for 3041	Total Cost	100		100.00
Total:						36,275.50

19. Fire funding source: 1000109 & 1001536
Expenditure: \$36,275.50

20. Fireline repairs (details): NA
Expenditure: \$36,275.50

21. Final fire map
Reliability Code: 14 - 1:25000 Topographic or Forestry Map
Reliability Comment: very good and < 20m correction

22. Fire Report Map/s



23. Return Year (a reminder when this area needs to be burnt again):

Year: 2025

Comments: Do not leave these important sclerophyll forest covered ridges and cliffs unburnt for greater than 10 years.

Office Use Only	
Red flag burn	No
Burn plan priority code:	Medium
FLAME Burn Plan ID:	13235049
Report Status:	Final
Version:	1
Version Date:	21/03/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13235049

Fire Name: Three X SE corner

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Northern

Management Area:

Management Unit (SR) Dry Tropics

Work Unit (RIC) Littleton

Estate:

General Location: South of Mount Little Homestead in the Agate area to the Copper pits.

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Ian Holloway

Date/time (hrs): 21/03/2018 11:11 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Ian Holloway Date/Time (hrs) 22/10/2018 11:21:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Unknown

Overall Quantity of Fuel:

Overall Curing (grasslands only): 5

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 21 March 2018 2:26 PM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
21/03/2018 11:27:00 AM	21/03/2018 11:27:00 AM	21/03/2018 3:28:00 PM	21/03/2018 3:28:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: Nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

21-3 burnt along the track from the agate area to the copper pits.
spot burn in vegetation that was dense enough to burn.
Fire extinguished as it ran out of fuel.
light rain on the afternoon of the 21st.
22/10/2018 no further burns to be done against this proposal

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt communities	93.30	Low	Maintain healthy grassy eucalypt communities	Over several hectares, a mosaic of 30-70 % of burnt ground within the boundary of the burn.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Medium
FLAME Burn Plan ID:	13235011
Report Status:	Final
Version:	1
Version Date:	19/03/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13235011

Fire Name: Maitland Creek

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Northern

Management Area:

Management Unit (SR) Dry Tropics

Work Unit (RIC) Littleton

Estate:

General Location: Eastern side of Maitland creek, around base.

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Tony Cockburn

Date/time (hrs): 19/03/2018 4:00 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Aerial

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Ian Holloway Date/Time (hrs) 22/10/2018 11:39:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Not Assessed

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 19 April 2018 5:57 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
19/03/2018 3:22:00 PM	20/03/2018 3:23:00 PM	19/04/2018 5:23:00 AM	19/04/2018 5:23:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

19-3 burnt along road to south of base fire burnt in around 10-20m aprox 3km burnt.

20-3 burnt three section around the base mostly long unburnt and hyptis infested.

Burnt slow even in the heat of the day <10% cured.

fire out on the evening of the 20-3.

More burning to be done once the country dries after the ex cyclone Nora flooding.

18/04/2018 Aerial runs were done and a ground crew were patrolling. low intensity fire moved along the more hilly country and went out overnight after a 5mm shower fall in the general area.

19/04/2018 Crew patrolled the area no smoke visible removed smoke signage.

22/10/2018 no further burns to be done against this proposal.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt communities	69.60	Low	Maintain healthy shrubby or spinifex dominated communities	Proactive planned burning has prevented impact by subsequent wildfire to natural/cultural resources or infrastructure.		
Acacia dominated communities	21.40	Low	Maintain healthy shrubby or spinifex dominated communities			
Acacia dominated communities	21.40	Low	Maintain healthy shrubby or spinifex dominated communities	Reduce fuels and protect differing age classes of the lancewood communities		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Very High
FLAME Burn Plan ID:	13246595
Report Status:	Final
Version:	1
Version Date:	23/08/2018

Fire Report - Planned Burn

1. Identification: Burn Plan Number: 13246595

Fire Name: Lizard Tussock grassland

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Great Barrier Reef and Marine Parks

Management Area:

Management Unit (SR) Far North

Work Unit (RIC) Cooktown Marine

Estate:

General Location: Stage 1 of planned burn was at Chinamans ridge and is blacked out. Tussock grasslands also blacked from campground around bore field to the eastern side of the airstrip. Fire had jumped break on the eastern side of Tussock grassland and headed up slope toward Cooks look and patchy burn on slope towards "death gully. Fire is now contained to Eastern side of Airport strip and the "Blue lagoon walking track and has gone out except for a few smoke puffs within the blacked out area.

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Kerry-Anne Hurren

Date/time (hrs): 21/08/2018 3:00 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Kerry-Anne Hurren Date/Time (hrs) 24/08/2018 1:49:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate

Overall Quantity of Fuel: 12.91
Overall Curing (grasslands only): 70

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out
7. **Fire out: date/time (hrs):** 24 August 2018 11:50 PM
Duration of control effort:

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
21/08/2018 3:00:00 PM	21/08/2018 3:15:00 PM	23/08/2018 4:49:00 PM	24/08/2018 12:00:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: Regan Hart - blisters on heels from boots
Graham Barnes - small stick flicked in eye

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: Yes
Near hit: No
None: No

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number): 2

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No

Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:
Stock killed:
Primary dwellings:
Cultural heritage sites:
Plantation hectares:
Native Commercial Timber Hectares:
Other:
Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Planned burn stage 1 completed at Chinamans ridge on evening of 21/8/18. Stage 2 for Grassland area behind Watsons bay campground and to the North east of the airstrip was undertaken 22/8/18. At 1800 advice received that the planned burn had jumped a containment line on the eastern side and was headed uphill towards "Cooks look" walk track with it also burning back against the wind and in a southerly direction across the ridge towards locally known site "death gully". Crews worked to make safe late into the night 22/8/18. The crew continued back burning from containment line on the morning 23/8/18 (approx. 0830) along a firebreak from the airstrip and then south down toward blue lagoon along a walking track which would contain all fire to the west of the airstrip. At 1630 SR was advised that the break was established and crews were maintaining mop up and watching brief. AT 1350 PM on 24/8/18 the SR was advised the fire was safe, and out. Final inspection of the walking track to Cooks look is being undertaken this afternoon in case of any treefall. The parks facilities will then be re-opened.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime groups and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt communities	20.20	Moderate	Maintain healthy eucalypt communities	30-60 % of eucalypt communities within the property planned burnt.		
Grassland communities	57.30	High	Maintain healthy eucalypt communities	30-60 % of grassland communities within the property planned burnt.		
Grassland communities	57.30	High	Maintain healthy eucalypt communities	>75% of Acacia crassiparia saplings < 1.5m are reduced in the tussock grassland		
Grassland communities	57.30	High	Maintain healthy eucalypt communities	Keep guinea grass % cover at <10% within tussock grassland		
Grassland communities	57.30	High	Maintain healthy eucalypt communities			
Heath communities	14.10	Moderate	Maintain healthy eucalypt communities	10-20 % of heath communities within the property planned burnt annually.		
Dunes and coral cays	1.50	Low	Maintain healthy eucalypt communities	No scorch of margin of non-target fire vegetation group.		
Mangroves and saltmarshes	6.20	Low	Maintain healthy eucalypt communities	No scorch of margin of non-target fire vegetation group.		
Land Management Exclusion	1.50	Low	Maintain healthy eucalypt communities	No scorch of margin of non-target fire vegetation group.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
19/08/2018	11:30	11.5	SE	28	70	177	0.75	
21/08/2018	14:30	32.7	SE	26	53		0.75	
21/08/2018	15:25	28.9	SE	25	57			
21/08/2018	17:55							

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Medium
FLAME Burn Plan ID:	13240605
Report Status:	Final
Version:	1
Version Date:	22/06/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13240605

Fire Name: Chicken Farm

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South West

Management Area: Lockyer National Park/P/2017/004

Management Unit (SR) Western Scenic Rim

Work Unit (RIC) Lockyer Valley

Estate:

General Location: Millers RD Lockyer NP/SF

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Chris Job

Date/time (hrs): 21/06/2018 11:15 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Chris Job Date/Time (hrs) 25/07/2018 12:00:00 AM

Information reported by:

Name: Chris Job Date/Time (hrs) 2/07/2018 2:40:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Low

Overall Quantity of Fuel: 5

Overall Curing (grasslands only): 80

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 80%

6. **Fire Status:** Out

Fire out: date/time (hrs): 22 June 2018 3:30 PM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
21/06/2018 11:00:00 AM	21/06/2018 11:00:00 AM	22/06/2018 4:31:00 PM	25/06/2018 9:00:00 PM

8. **Damage & Injuries:** Did any of the following result from this fire?:

Damage or Injuries summary:

Incident Report.

22/06/2018 1400hours Lockyer NP/ SF. Chicken farm prescribe burn 60ha.

Injury to: s.73

Crew briefing was held on each morning attached SMEAC (attachment ES5473) this was used both days.

Discussion on day's activities carried out plus tactic of lighting internally, safety briefing, communication UHF 43/ VHF 310, and weather forecast.

Tactic for the internal lighting was, four personal in a staged line 20metres apart would walk from the western break to the eastern break approximately 500 meters.

This entailed walking through thick lantana at time, this would cause the lighter to bend down and push their way through the lantana to light the undergrowth in attempt to get the fire to carrier.

Crews had done four passes and stopped for lunch, after lunch crews did one more pass and it was on the return line the incident occurred.

s.73

Injury/near hit details:

Fatality:	No
Serious Injury/LTI:	No
Minor Injury:	Yes

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Near hit: No
None: No

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number): 22062018

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:
Stock killed:
Primary dwellings:
Cultural heritage sites:
Plantation hectares:
Native Commercial Timber Hectares:
Other:
Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	38.66	100.00
	Off department estate	0.00	0.00
	Total	38.66	100.00

BURN PLANS AFFECTED

10. n/a

11. **Monitoring plots:** State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. **General Comments** (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Attendance 21/6/18: Chris Job IC (CJ), Joel Kotze (JK), Jono Handreck (JH), Kym Telford (KT). Called Claire and left message, for intent to light. contacted Dan Beard and ask permission to light, given at 1045. Smeac briefing held on site at 1100. all crews in attendance.

Weather At 1130: Wind 6.5Max - 2.1avg, Temp 26deg, Humidity 33%, Due P 9.5%.

Action: Two lighting crews to work from the NW corner one crew heading clockwise and the other working anticlockwise, crews to create a thick black edge in lighting pattern as there is little grass to light, thickening of the break would be required to create a 20m black edge.

Crews containing block by 1630, with reasonable black edge area make safe crews returned to base by 1700.

22/6/18: 0730, JH KT GS, Crews patrol containment lines and black out mop up, removed some fallen trees of fire line, 0900 CJ arrives on fire ground, 1000 crews start internal lighting, walking 20meters apart in a staggered line from western break to the eastern break, using a strip lighting technic to get the undergrowth to light.

s.73

JH GS, stop lighting after 1400 and continue patrolling and moping up, area deemed safe at 1600. JH GS leave fire ground.

25/6/18 one crew patrol fire extinguished. no further action required.

13. **Fire Summary:**

Overall: The burn was quite slow and hard to ignite, after crews walked around the hole block only on avg a 10m black edge was achieved. this was due to the lack of fuel available to burn, been only leaf matte. crews carried on thinking the break, strip lighting technic was used.

Once the black edge was established crews began internally lighting of the block, this was done by hand, crews walk from west to east in a staggered line with a 20m gap, walking in line of site from each other, UHF communications.

Tactic for this was working well creating a convection and drawing the fire to each others line, this created enough heat and momentum to get the fire to move across the leaf matter in a mosaic pattern.

The block had bare earth fire breaks around, so containment wasn't an issue.

Weather was cool bit to cool, light breeze this was Ok when the fire got into a bit of grass and it moved along, otherwise don't seem to carry over the leaf matter very well. Overcast

Weather Records: BOM 1000am Temp 19, RH 65%, Wind SSE 4km. 1300pm Temp 22, RH 45%, Wind SE 10kmax 4avg.

1600pm Temp 22, RH 45%, Wind SE 10km Max 4avg.

Weather On Ground: 11.30am Temp 26, RH 33%, DP 9.5, Wind SE 6.5km max 2.1km avg. 2pm Temp 23.5, RH 48%, Wind SE 2.8km max 1.5km avg.

Incident, 2pm: 22 June 2018, Worker injured, burn to back of leg, please refer to Incident report.

14. **Has a Critical Incident Advice been Issued:** No

Was the IMT formed: No

If yes, roles in IMT:

15. **Remedial Actions/Critical Issues identified in Debrief (final):** No

Details:

16. **Assessment of measurable objectives (planned burn):** (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Open forest and woodland	72.80	Moderate	Reduce overabundant saplings	> 75 % of overabundant saplings are scorched.	Partially achieved	Lack of available fuel on ground to burn slow intensity

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File A

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Open forest and woodland	72.80	Moderate	Reduce overabundant saplings			
Open forest and woodland	72.80	Moderate	Reduce overabundant saplings	Reduce lantana abundance	Partially achieved	Lack of available fuel on ground to burn slow intensity
Riparian, foredune, coral cay island and beach ridge communities	60.00	Moderate	Reduce overabundant saplings	Majority of lantana clumps reduced by fire to promote basal resprouting (and enable more efficient and effective follow-up spraying).	Partially achieved	No decent rain fall to action task, will action in the future.
Wildfire Mitigation	60.00	Moderate	Reduce overabundant saplings	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.	Achieved	Area of burn ground has reduced fuel hazard to low <5 T/ha

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
21/06/2018	11:31	2.1	SE	26	33		80	
21/06/2018	14:15	2.8	SE	23.5	48		80	

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	4	Standard Hours	64	20.25	1,296.00
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage	3	Days	6	69.00	414.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Fuels / Oils		Total Cost	100		100.00
Total:						1,810.00

19. Fire funding source: 1001228

Expenditure: \$1,810.00

20. Fireline repairs (details): 0

Expenditure: \$1,810.00

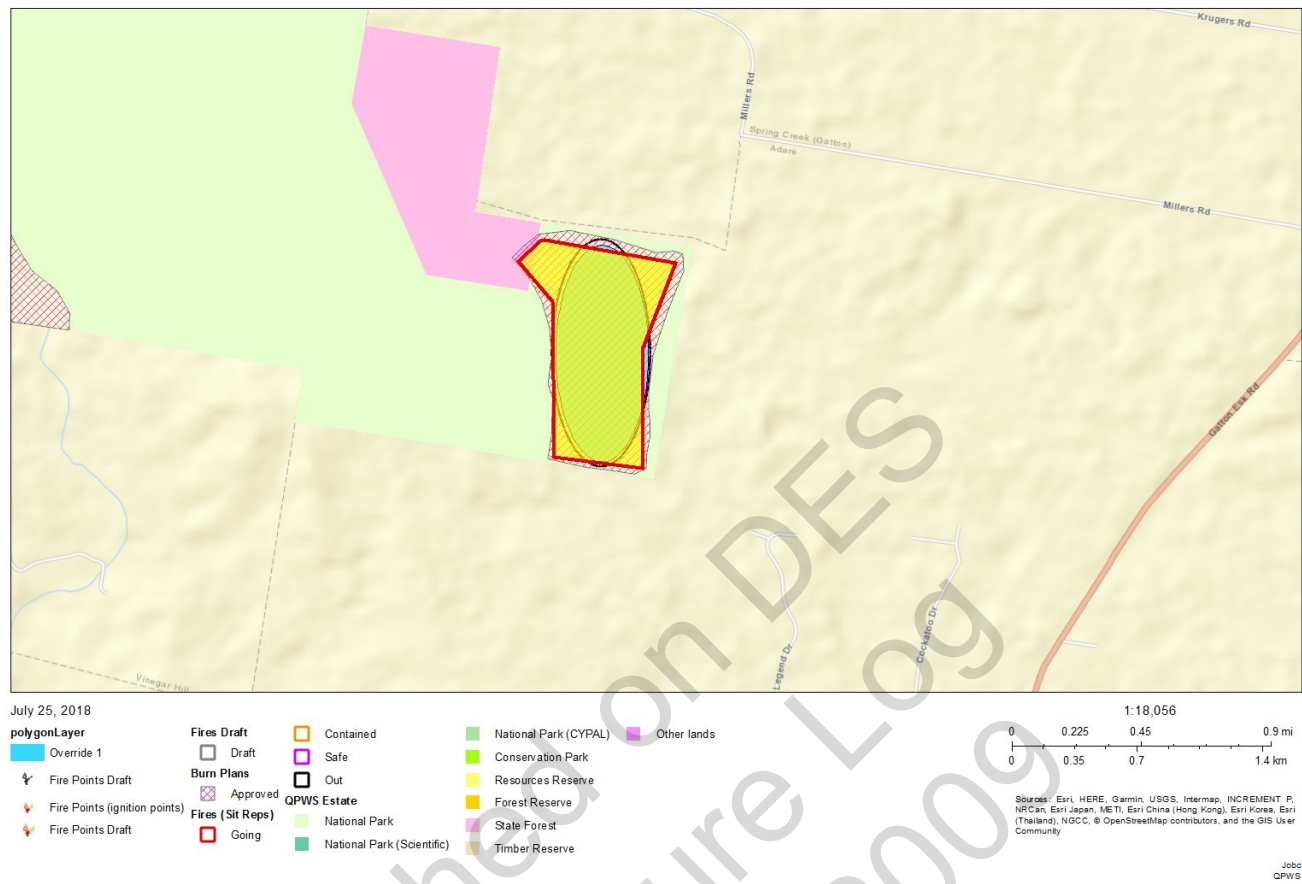
21. Final fire map

Reliability Code: 0 - Indicative only

Reliability Comment: Truthed on ground

22. Fire Report Map/s

Chicken Farm



23. Return Year (a reminder when this area needs to be burnt again):

Year: 2023

Comments:

Office Use Only	
Red flag burn	Yes
Burn plan priority code:	Very High
FLAME Burn Plan ID:	13242445
Report Status:	Final
Version:	1
Version Date:	23/07/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13242445

Fire Name: Turtle Creek

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Northern

Management Area: Macalister Range National Park/P/2018/003

Management Unit (SR) Cairns

Work Unit (RIC) Cairns North

Estate:

General Location: South of Turtle Creek. Captain Cook Hwy.

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Sam Dibella

Date/time (hrs): 23/07/2018 12:00 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Sam Dibella Date/Time (hrs) 6/08/2018 1:15:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate

Overall Quantity of Fuel: 15

Overall Curing (grasslands only): 70

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out
Fire out: date/time (hrs): 26 July 2018 1:12 PM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
23/07/2018 11:30:00 PM	23/07/2018 12:28:00 PM	25/07/2018 7:28:00 PM	26/07/2018 1:29:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: n/a

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Sitrep #2. 1630hrs 24/07/2018.

This fire continues to burn through the proposed burn area against the wind.

Conditions are very mild, with low winds from the south east and Relative Humidity at 65 to 75%.

Despite heavy fuel loads, the prevailing conditions have kept fire intensity low, with flame height not exceeding 3 meters, and rate of spread at less than 150 meters / hour.

Crew departed fire ground at 1530 hrs. FIRECOM were notified. 1 crew will check fire at 2000 hrs tonight, and additional crews will be tasked as necessary tomorrow.

Predictions are that fire will continue to burn against the wind in a SE direction and may self extinguish overnight.

Next sitrep 25/07/2018. Back burnt off highway at 1700. Went well low intensity fire. Light smouldering at 1930 departure

26/7/18 - Declared out at 12:00.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Open forests of the foothills and ranges	91.16	Moderate	Maintain healthy open forests of the foothills and ranges	> 75 % of saplings < 2 m are scorched to the tip.		
Open forests of the foothills and ranges	91.16	Moderate	Maintain healthy open forests of the foothills and ranges	> 90 % of the grass clumps remain as stubble.		
Open forests of the foothills and ranges	91.16	Moderate	Maintain healthy open forests of the foothills and ranges	Fuel reduced to less than 5 tonnes per hectare (t/ha).		
Open forests of the foothills and ranges	91.16	Moderate	Maintain healthy open forests of the foothills and ranges	Fuel reduced to overall low fuel hazard.		
Rainforest	8.84	Low	Maintain healthy open forests of the foothills and ranges	No scorch of margin of non-target fire vegetation group.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Very High
FLAME Burn Plan ID:	13238615
Report Status:	Final
Version:	1
Version Date:	30/05/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13238615

Fire Name: East Endeavour Creek

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Great Barrier Reef and Marine Parks

Management Area: Magnetic Island National Park/P/2018/002

Management Unit (SR) North Tropical Coast

Work Unit (RIC) Magnetic Island Marine

Estate:

General Location: End of Swensen street behind the houses on the Western side.
Upper Hills below Mt Cook
Small front approx. 100mt south of hills behind Huntingfield Bay above the screed slope
Isolated small fire spot above Huntingfield Bay fire

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Nathan Winn

Date/time (hrs): 28/05/2018 12:00 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based and Aerial

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Nathan Winn Date/Time (hrs) 30/07/2018 10:50:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate

Overall Quantity of Fuel: 6.5

Overall Curing (grasslands only): 70

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 70%

6. **Fire Status:** Out
7. **Fire out: date/time (hrs):** 30 July 2018 10:50 AM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
30/05/2018 11:00:00 AM	30/05/2018 11:15:00 AM	30/05/2018 5:00:00 PM	30/07/2018 1:58:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No

Serious Injury/LTI: No

Minor Injury: No

Near hit: No

None: Yes

Injury quantity report (numbers):

Fatality (number):

Serious Injury/LTI (Fire-fighters only - number):

Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No

SLM Infrastructure No

DAF Infrastructure No

QPWS Plant and Equipment No

SLM Plant and Equipment No

DAF Plant and Equipment No

Lessee Assets No

Permittee Assets No

Neighbour/Private Assets No

Local Government/Other Agency Assets No

Fencing No

Stock Killed No

Primary Dwellings No

Cultural Heritage Sites No

Timber Plantations No

Native Commercial Timber No

Other No

Unknown No

None Yes

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File A

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Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	487.38	99.23
	Off department estate	3.77	0.77
	Total	491.16	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

First stage of burn to secure a burnt perimeter near urban area. Swensen St Gifford St and Apjohn St Fire Access Track secures with burnt edge. Distance if penetration from FAT was dependant on terrain and fuel, some areas 100 plus mt some areas 10 to 20mt

Next phase will be aerial.

Second stage Aerial ignition commence 1200hrs complete 28/6/18 1400hrs

Fire burnt outside of boundary into Maud Bay, this was calculated to have taken 56hrs to move from the closest point of ignition to Maud Bay travelling approx. 1.5km

1500 divide 56hrs 26.7 or 27mt/hr. Within the terrane this is possible however not likely at 45deg against the prevailing winds SE

Owner of huts in Maud Bay s.73 was contacted prior to initial ground ignition 30/5/18 then again 28/6/18, assurance was given that the fire breaks were in good condition and would hold fire.

30/6/18 1806hrs N.Winn received call from s.73, saying fire was within Maud Bay and he was commencing protection of area with water pump hosing down of area around infrastructure as a precautionary measure.

At this time N.Winn took fire weather of RH 86% Temp 22°C wind SE, spitting rain in Nelly Bay

10/7/18 Inspection from the water of fire above the Huntingfield Bay area. Active fire in the back hills likely reignited from embers blowing into unburnt area on Monday 9/7/18 as SW winds brought 1430hrs RH 13%. There are no current or immediate exposures.

11/7/18 Inspection from the water of fire, 1 small front approx. 100mt long burning down hill toward the Huntingfield Bay rock screed slope, expected to extinguish overnight.

One small spot of smoke was visible on the hills to the south on the Huntingfield Bay screed slope, this fire may continue through unburnt ground into the proposed 2019 prescribed burn are, this area has sufficient arrangement and fuel load to sustain fire, wind direction SE at 15kn. This fire will likely extinguish over the current days if the SE weather pattern continues and night time RH between 70-80%. Staff will continue to monitor this fire daily.

There are no current or immediate exposures.

Monitoring from 11/7/18 until 30/7/18 indicates this fire in now extinguished.

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File A

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13. Fire Summary:

Overall fire objectives met. The prescribed burn operation was well executed in each stage and the outcome of each stage was as required for the safe complexation of the prescribed burn.

Stage one ground ignition.

The spread of fire and direction NW SW was as predicted, the fire burnt in off the control line and created the burnt edge required to remove/reduce fuel loads abounding the residential area/I zone. The fire carried differently in differing terrain as expected, ie; slow and mosaic in broken rocky foothill areas and achieved good penetration in the open grassland and acacia, zanthorrea forest

Stage two Aerial Ignition. 28 June 2018

The Aerial ignition was successful and achieved all objectives, initially on the first bombing run the fire did not take on as well as expected, I believe this to be due to the moisture taken in in the fine fuels from the previous overnight dew. The second bombing run one hour later was more successful and the fire carried well throughout the prescribed burn area.

This fire carried for 7 days before no visible signs of fire were detected through monitoring, after that time monitoring continued.

This fire did burn outside of the prescribed burn area, however remained within park estate. the area burnt outside of the prescribed burn area was scheduled for prescribed burn 2019 and had sufficient fuel load and arrangement to carry fire. The creek line utilized as fire control line "Endeavour Cr" appeared to be compromised by a large melaleuca that spotted over the creek.

On the 9th of July a change in weather conditions re ignited/mobilized the prescribed burn, likely from embers.

The change in conditions were, winds from the SW and dropping RH to below 14%. Monitoring continued as the fire then burnt out of the prescribe area into the scheduled 2019 burn are behind Huntingfield Bay. The fire remained within the Huntingfield Bay area slowly burning down hill and against the wind until 21st July when monitoring detected no further sign of fire, monitoring continued until 30th July and no sign of fire has since been detected.

With the exception of the fire spotting over a creek line fire control line through running up and spotting over, all other fire control lines worked well.

No cultural sites have been effected.

No significant plants, animals or cultural resources (e.g. artefact scatters) have been found.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none">AchievedPartially achievedNot achieved	Assessment comments
Cypress and bull oak communities	11.40	Moderate	Maintain healthy Allocasuarina, Livistona and grass tree vegetation communities	40–70 % spatial mosaic of burnt patches. (FRG is mapped as Cypress, but is actually Allocasuarina and Livistonia woodland).	Achieved	Observations from vantage points of the prescribed burn area indicated approx. 70% to 80% burnt area mosaic within the burn area

Acacia communities	87.60	Moderate	Maintain healthy Allocasuarina, Livistona and grass tree vegetation communities	40–70 % spatial mosaic of burnt patches. (FRG is mapped as Acacia, but is actually Eucalypt forest - shrubby)	Achieved	Observations within burnt area indicated approx. 70% of burnt area mosaic within the burn area
Wildfire Mitigation	23.30	Moderate	Maintain healthy Allocasuarina, Livistona and grass tree vegetation communities	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.	Achieved	Visual assessment/calculations of fuel loads indicate 2t/ha on three sires

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
30/05/2018	10:27	30	ENE	27	45		70	Stable conditions, dew forming over night
24/06/2018	10:30	35	ESE	26	47		70	Stable conditions, dew forming over night
26/06/2018	10:31	28	ESE	24	54		70	Stable conditions, dew forming over night
28/06/2018	10:32	26	ESE	25	56		70	Stable conditions, dew forming over night
2/07/2018	10:34	20	SE	24	70		70	Stable conditions, dew forming over night

9/07/2018	10:35	7	SW	23	14		75	Significant change, RH drop and wind direction change. Winds 1hr intervals start 0000 S, Calm, 0200hrs WSW, SSW, 0400hrs NE, S, S, SSE 0800hrs, SW0900hrs, SSE, S, S, S, , SW1300hrs, SSE, ENE 1500hrs, RH15%@ 1430hrs then climb drastically to 80%@2100 hrs
10/07/2018	10:37	20	SSW	24	32		75	
13/07/2018	10:38	30	ESE	25	37		75	
15/07/2018	10:40	26	ENE	23	43		75	
16/07/2018	10:43	24	NE	25	50		75	Changing wind directions from calm to NNW, S, SE, WSSW, NE, ENE, WNW, W, Calm, WNW, Calm, WSW, SW, SE, SSW, SW Speed did not exceed 24km/hr within 24hr

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	Magnetic Island Base Staff 4 x staff 4 hrs = 16hrs 4 x staff 4 hrs = 16hrs 1 x Staff 4 hrs = 4hrs Total	Standard Hours	36	20.25	729.00
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant	Red Dragon Incendiary device daily rate \$220.00 Bombardier daily rate \$550.00		1	770.00	770.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage		Days	2	69.00	138.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire	Liddles Air Services, Robinson 44	Total Cost	2.7	990.00	2,673.00
Materials & Consumables	Fuels / Oils	Drip torch fuel @2/lt	Total Cost	20		40.00
	Incendiaries	Incendiaries Dragon Eggs	Total Cost	827		363.88
	Other	Commission to Independent Aviation	Total Cost	1		369.00
Total:						5,082.88

19. Fire funding source: 1002591
Expenditure: \$5,082.88

20. Fireline repairs (details): NIL
Expenditure: \$5,082.88

21. Final fire map
Reliability Code:
Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Very High
FLAME Burn Plan ID:	13236447
Report Status:	Final
Version:	1
Version Date:	02/05/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13236447

Fire Name: Park Base

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South West

Management Area: Main Range National Park/P/2018/001

Management Unit (SR) Western Scenic Rim

Work Unit (RIC) Main Range

Estate:

General Location: Surrounding Park Base

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Danielle Townsend

Date/time (hrs): 2/05/2018 10:15 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Steven Finlayson Date/Time (hrs) 8/05/2018 12:00:00 AM

Information reported by:

Name: Steven Finlayson Date/Time (hrs) 8/05/2018 8:29:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating:

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 80%

6. **Fire Status:** Out
- Fire out:** date/time (hrs): 2 May 2018 3:27 PM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
2/05/2018 10:00:00 AM	2/05/2018 10:01:00 AM	2/05/2018 3:31:00 PM	5/05/2018 8:00:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No

Serious Injury/LTI: No

Minor Injury: No

Near hit: No

None: Yes

Injury quantity report (numbers):

Fatality (number):

Serious Injury/LTI (Fire-fighters only - number):

Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No

SLM Infrastructure No

DAF Infrastructure No

QPWS Plant and Equipment No

SLM Plant and Equipment No

DAF Plant and Equipment No

Lessee Assets No

Permittee Assets No

Neighbour/Private Assets No

Local Government/Other Agency Assets No

Fencing No

Stock Killed No

Primary Dwellings No

Cultural Heritage Sites No

Timber Plantations No

Native Commercial Timber No

Other No

Unknown No

None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	0.49	100.00
	Off department estate	0.00	0.00
	Total	0.49	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

1/05/18 Weather – 1230 t 22.1, h 55.6, dp 13.8, w 6.1km NE, DI 90 (C/Gap) FDI 5 Low
Crew – 4 Rangers, 2 Fire Unit
1000 Lit around Park Base in sections; burn completed by 1600

13. Fire Summary:

1/05/18 Weather – 1230 t 22.1, h 55.6, dp 13.8, w 6.1km NE, DI 90 (C/Gap) FDI 5 Low
Crew – 4 Rangers, 2 Fire Unit
1000 Lit around Park Base in sections; burn completed by 1600
2-4/05/18 Monitor/mop up.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Protection	58.20	Moderate	Hazard reduction (fuel management) burns	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.	Achieved	Burnt better in more exposed areas, closer to highway. Area south of the office only had patchy vegetation cover.

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
								Information included in summary

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	Main Range	Standard Hours	1	557.14	557.14
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage	Main Range	Days	1	69.00	69.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Fuels / Oils	Drip torch	Total Cost	1		20.00
	Other	PPE	Total Cost	1		20.00
Total:						666.14

19. Fire funding source: 1000104

Expenditure: \$666.14

20. Fireline repairs (details): NA

Expenditure: \$0.00

21. Final fire map

Reliability Code:

0 - Indicative only

Reliability Comment:

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s



23. Return Year (a reminder when this area needs to be burnt again):

Year: 2018

Comments:

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13233714
Report Status:	Final
Version:	1
Version Date:	08/02/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13233714

Fire Name: Superbus West

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South West

Management Area: Main Range National Park/P/2018/002

Management Unit (SR) Western Scenic Rim

Work Unit (RIC) Main Range

Estate:

General Location: West of Mt Superbus between Cryptocarya and Menura creeks

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Steven Finlayson

Date/time (hrs): 23/05/2018 10:58 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Steven Finlayson Date/Time (hrs) 30/08/2018 12:00:00 AM

Information reported by:

Name: Steven Finlayson Date/Time (hrs) 22/08/2018 11:41:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Unknown

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 24 May 2018 6:30 PM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
8/02/2018 9:01:00 AM	8/02/2018 11:01:00 AM		

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	21.68	100.00
	Off department estate	0.00	0.00
	Total	21.68	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

23/05/18 Weather – 1310 t 20.7, h 46.9, dp 9.3, w 5.5km SE, DI 103 (C/Gap) FDI 6 Mod

Crew – 2 Rangers

Walked from Emu Vale South Branch to ridge area above cliffs. 1030 lit spots on southern escarpment, then walked to northern escarpment. Northern escarpment edge was more extensively burnt from last year's burn that previously realised. Walked east along escarpment edge to find unburnt vegetation. 1230 lit several spots. Fire burnt overnight and all the following day, in the northern escarpment area.

25/05/18 Fire extinguished.

13. Fire Summary:

23/05/18 Weather – 1310 t 20.7, h 46.9, dp 9.3, w 5.5km SE, DI 103 (C/Gap) FDI 6 Mod

Crew – 2 Rangers

Walked from Emu Vale South Branch to ridge area above cliffs. 1030 lit spots on southern escarpment, then walked to northern escarpment. Northern escarpment edge was more extensively burnt from last year's burn that previously realised. Walked east along escarpment edge to find unburnt vegetation. 1230 lit several spots. Fire burnt overnight and all of the following day, in the northern escarpment area.

25/05/18 Fire extinguished.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Open forest and woodland	96.40	Moderate	Maintain healthy open forest and woodland	40-80 % mosaic (adjust as appropriate) of burnt patches within open forest or woodland.	Achieved	
Rainforest, dry vine forest and brigalow	3.60	Low	Maintain healthy open forest and woodland	No scorch* of margin of nontarget fire vegetation group. *Note- scorch includes penetration by mild surface fire.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
								Included with fire summary

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	Main Range	Standard Hours	1	699.07	699.07
	Other staff		Standard Hours			0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage	Main Range	Days	1	62.16	62.16
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Total:						761.23

19. Fire funding source: 1002077
Expenditure: \$761.23

20. Fireline repairs (details): 0
Expenditure: \$0.00

21. Final fire map
Reliability Code: 0 - Indicative only
Reliability Comment: Burn boundary estimated from satellite photo of vegetation.

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s



23. Return Year (a reminder when this area needs to be burnt again):

Year: 2018

Comments:

Office Use Only	
Red flag burn	No
Burn plan priority code:	Medium
FLAME Burn Plan ID:	13236306
Report Status:	Final
Version:	1
Version Date:	30/04/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13236306

Fire Name: Panorama Ridge

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South West

Management Area: Main Range National Park/P/2018/005

Management Unit (SR) Western Scenic Rim

Work Unit (RIC) Main Range

Estate:

General Location: Lower Panorama Point and ridge to the east.

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Steven Finlayson

Date/time (hrs): 30/04/2018 10:00 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Steven Finlayson **Date/Time (hrs)** 8/05/2018 12:00:00 AM

Information reported by:

Name: Steven Finlayson **Date/Time (hrs)** 8/05/2018 8:16:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating:

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 70%

6. **Fire Status:** Out
Fire out: date/time (hrs): 8 May 2018 5:00 PM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
30/04/2018 7:30:00 AM	30/04/2018 10:21:00 AM	3/05/2018 4:22:00 PM	6/05/2018 3:00:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	183.50	61.31
	Off department estate	115.81	38.69
	Total	299.31	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

30/04/18 Weather – 1230 (Toowoomba) t 20.8, h 45, dp 8.4, w 20km S, DI 89 (C/Gap) FDI 9 Mod

Crew – 2 Rangers, 1 Fire Unit

1000 Walked to Lower Panorama Point from Davies Ridge, then further north toward Panorama Point, until vegetation became moist. Lit back south along the crest of the escarpment past Lower Panorama Point to meet rainforest at the northern end of Davies Ridge (also limit of last year's wildfire). Fire continued overnight on the eastern side of the range.

1/05/18 Weather – 1430 (Toowoomba) t 21.2, h 46, dp 9.2, w 16km SE

Fire backing down slowly, but still on plateau area below the main escarpment.

2/05/18 Fire continuing to back down to the east and is now below plateau area.

Crew – 2 Rangers, 1 Fire Unit

Fire increased in intensity later in the day, probably due to thicker grassy areas, but quickly moderated with nightfall.

3/05/18 Weather – 1230 t 23, h 58.8, dp 14.8, w 1.3km E-NE

Crew – 5 Rangers, 3 Fire Unit

0800 – 1700 The fire was brought down to breaks by walking several ridges and with spot lighting, by evening the fire was tied into the eastern break and tied into Wild Cattle Creek at the northern end.

4/05/18 Weather – 1230 t 25.9, h 63, dp 18, w 2.3km NE

Crew – 3 Rangers, 2 Fire Unit

Mop up along breaks. Fire still burning south towards fire break and country burnt in 2017.

5/05/18

Crew – 2 Rangers, 1 Fire Unit

Stronger winds today caused an internal relight at the northern end, however this was contained by wet gullies. Mop up along breaks. Back burn short section along southern break to tie in the fire.

6/05/18

Neighbour reported fire still burning internally towards the south.

7/05/18

Fire extinguished with overnight showers.

13. Fire Summary:

30/04/18 Weather – 1230 (Toowoomba) t 20.8, h 45, dp 8.4, w 20km S, DI 89 (C/Gap) FDI 9 Mod
 Crew – 2 Rangers, 1 Fire Unit
 1000 Walked to Lower Panorama Point from Davies Ridge, then further north toward Panorama Point, until vegetation became moist. Lit back south along the crest of the escarpment past Lower Panorama Point to meet rainforest at the northern end of Davies Ridge (also limit of last year's wildfire). Fire continued overnight on the eastern side of the range.
 1/05/18 Weather – 1430 (Toowoomba) t 21.2, h 46, dp 9.2, w 16km SE
 Fire backing down slowly, but still on plateau area below the main escarpment.
 2/05/18 Fire continuing to back down to the east and is now below plateau area.
 Crew – 2 Rangers, 1 Fire Unit
 Fire increased in intensity later in the day, probably due to thicker grassy areas, but quickly moderated with nightfall.
 3/05/18 Weather – 1230 t 23, h 58.8, dp 14.8, w 1.3km E-NE
 Crew – 5 Rangers, 3 Fire Unit
 0800 – 1700 The fire was fought down to breaks by walking several ridges and with spot lighting, by evening the fire was tied into the eastern break and tied into Wild Cattle Creek at the northern end.
 4/05/18 Weather – 1230 t 25.9, h 63, dp 18, w 2.3km NE
 Crew – 3 Rangers, 2 Fire Unit
 Mop up along breaks. Fire still burning south towards fire break and country burnt in 2017.
 5/05/18
 Crew – 2 Rangers, 1 Fire Unit
 Stronger winds today caused an internal relight at the northern end, however this was contained by wet gullies. Mop up along breaks. Back burn short section along southern break to tie in the fire.
 6/05/18
 Neighbour reported fire still burning internally towards the south.
 7/05/18
 Fire extinguished with overnight showers.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Open forest and woodland	91.50	Moderate	Maintain healthy open forest and woodland	40-80 % mosaic (adjust as appropriate) of burnt patches within open forest or woodland.	Achieved	
Rainforest, dry vine forest and brigalow	0.90	Patchy	Maintain healthy open forest and woodland	No scorch* of margin of nontarget fire vegetation group. *Note- scorch includes penetration by mild surface fire.	Achieved	

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
								Included in Fire Summary

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	Main Range & Lockyer	Standard Hours	1	4,446.23	4,446.23
	Other staff		Standard Hours			0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage	Main Range & Lockyer	Days	1	462.14	462.14
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Fuels / Oils	Drip Torch	Total Cost	1		50.00
	Other	PPE	Total Cost	1		50.00
Total:						5,008.37

19. Fire funding source: 1000104
Expenditure: \$50,008.37

20. Fireline repairs (details): NA
Expenditure: \$0.00

21. Final fire map
Reliability Code: 0 - Indicative only
Reliability Comment: Drawn using mapped fire trails and trails and vegetation visible from satellite image. In relation to vegetation boundaries, fire extent is estimated.

22. Fire Report Map/s



23. Return Year (a reminder when this area needs to be burnt again):

Year: 2018

Comments:

Office Use Only	
Red flag burn	No
Burn plan priority code:	Very High
FLAME Burn Plan ID:	13236797
Report Status:	Final
Version:	1
Version Date:	14/05/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13236797

Fire Name: Cascades Ridge

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South West

Management Area: Main Range National Park/P/2018/009

Management Unit (SR) Western Scenic Rim

Work Unit (RIC) Main Range

Estate:

General Location: Between Dalrymple and Banshee creeks

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Steven Finlayson

Date/time (hrs): 14/05/2018 11:30 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name:	Steven Finlayson	Date/Time (hrs)	30/08/2018 12:00:00 AM
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Information reported by:

Name:	Steven Finlayson	Date/Time (hrs)	13/08/2018 3:24:00 PM
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Fuel characteristics prior to fire:

Overall Fuel Hazard Rating:

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 75%

6. **Fire Status:** Out

Fire out: date/time (hrs): 5 August 2018 11:00 PM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
14/05/2018 10:06:00 PM	14/05/2018 11:00:00 AM	2/08/2018 5:26:00 PM	5/08/2018 10:26:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	167.53	89.16
	Off department estate	20.36	10.84
	Total	187.89	100.00

BURN PLANS AFFECTED

10. n/a

11. **Monitoring plots:** State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

14/05/18 Weather – 1330 t 16.6, h 61.1, dp 9.3, w 4.1km S, DI 96 (C/Gap) FDI 3 Low

Crew – 1 Rangers, 1 Fire Unit

1130 Spot lit either side of the southern open forest section of the Banshee fire trail, down to Banshee creek. 1400 Walked in along the eastern end of the Ridge trail and lit a number of spots. Fire in both areas travelled reasonably well on northern aspects, but extinguished on moister southern aspects. Fire burnt overnight is a small area from the Ridge trail ignition.

15/05/14 Weather – 1250 t 18.2, h 54.5, dp 8.7, w 6.5 km SW

Crew – 4 Rangers, 2 Fire Unit

1130 Walked from eastern of Ridge trail and spot lit along ridge crest to point where trail turns downslope towards the camp area. 1300 Burnt along boundary fence with s.73 from top of the ridge north to Forestry Reserve road.

16/05/18

Crew – 3 Rangers, 2 Fire Unit

Yesterday's fire burnt overnight, high up on the northern side of the Ridge trail, then relit closer to s.73 boundary and high up in s.73 property as the day warmed up. 1030 Walked and spot lit 3 ridges on the northern side of the Ridge trail, also relit several spots near s.73 boundary approx. 300m from the camp area access road. By evening the fire had mostly reached the area burnt last year around the toilets.

17/05/18 Weather – 1400 t 18.9, h 64, dp 11.3, w 5.9km N-NW

Crew – 1 Rangers, 1 Fire Unit

Fire still burning internally to the east, on the northern side of the ridge and approaching within 200m of the Cascades fire trail.

Fire still burning in a small area up high behind s.73 (Forest Retreat) 1030 Walked up western part of Ridge trail almost to the top of the ridge, then spot lit back down to last year's burn around toilets. Lit several spots along Cascades fire trail to link up with burning front and burnt areas.

18/05/18 Fire extinguished late today.

2/08/18 Weather - 1515 t 16.7, h 55.1, dp 7.8, w calm, DI 124 (C/Gap) FDI 4 Low (Note: Even though DI at Cunninghams Gap was 124, the Bureau of Meteorology 'Australian Landscape Water Balance' model indicated 29.9% full for the burn area)

Crew – 2 Rangers, 1 Fire Unit

1530 Lit southern ridge down the Banshee fire trail in areas that had not burnt previously and walked in and lit the middle ridge.

3/08/18 Weather - 1315 t 18.2, h 46.8, dp 7.0, w 9.4 SE

Crew – 1 Rangers, 1 Fire Unit

1230 Lit several spots at the base of the middle ridge to fill in around 100m of unburnt area.

5/08/18 Fire continued to burn, yesterday and today, in isolated locations with low intensity, in moist forest.

0/08/18 Fire extinguished.

13. Fire Summary:

14/05/18 Weather – 1330 t 16.6, h 61.1, dp 9.3, w 4.1km S, DI 96 (C/Gap) FDI 3 Low

Crew – 1 Rangers, 1 Fire Unit

1130 Spot lit either side of the southern open forest section of the Banshee fire trail, down to Banshee creek. 1400 Walked in along the eastern end of the Ridge trail and lit a number of spots. Fire in both areas travelled reasonably well on northern aspects, but extinguished on moister southern aspects. Fire burnt overnight is a small area from the Ridge trail ignition.

15/05/14 Weather – 1250 t 18.2, h 54.5, dp 8.7, w 6.5 km SW

Crew – 4 Rangers, 2 Fire Unit

1130 Walked from eastern end of Ridge trail and spot lit along ridge crest to point where trail turns downslope towards the camp area. 1300 Burnt along boundary fence with s.73 from top of the ridge north to Forestry Reserve road.

16/05/18

Crew – 3 Rangers, 2 Fire Unit

Yesterday's fire burnt overnight, high up on the northern side of the Ridge trail, then relit closer to s.73 boundary and high up in s.73 property as the day warmed up. 1030 Walked and spot lit 3 ridges on the northern side of the Ridge trail, also relit several spots near s.73 boundary approx. 300m from the camp area access road. By evening the fire had mostly reached the area burnt last year around the toilets.

17/05/18 Weather – 1400 t 18.9, h 64, dp 11.3, w 5.9km N-NW

Crew – 1 Rangers, 1 Fire Unit

Fire still burning internally to the east, on the northern side of the ridge and approaching within 200m of the Cascades fire trail.

Fire still burning in a small area up high behind Gordons (Forest Retreat) 1030 Walked up western part of Ridge trail almost to the top of the ridge, then spot lit back down to last year's burn around toilets. Lit several spots along Cascades fire trail to link up with burning front and burnt areas.

18/05/18 Fire extinguished late today.

2/08/18 Weather - 1515 t 16.7, h 55.1, dp 7.8, w calm, DI 124 (C/Gap) FDI 4 Low (Note: Even though DI at Cunninghams Gap was 124, the Bureau of Meteorology 'Australian Landscape Water Balance' model indicated 29.9% full for the burn area)

Crew – 2 Rangers, 1 Fire Unit

1530 Lit southern ridge down the Banshee fire trail in areas that had not burnt previously and walked in and lit the middle ridge.

3/08/18 Weather - 1315 t 18.2, h 46.8, dp 7.0, w 9.4 SE

Crew – 1 Rangers, 1 Fire Unit

1230 Lit several spots at the base of the middle ridge to fill in around 100m of unburnt area.

5/08/18 Fire continued to burn on the middle ridge, yesterday and today, in isolated locations up high, with low intensity, in moist forest.

6/08/18 Fire extinguished.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt forest and woodland	98.70	Moderate	Maintain healthy eucalypt open woodland with an understorey of spinifex	> 95 % of grass bases remain after fire.	Achieved	
Open forest and woodland	98.70	Moderate	Maintain healthy eucalypt open woodland with an understorey of spinifex	40-80 % mosaic (adjust as appropriate) of burnt patches within open forest or woodland.		
Rainforest, dry vine forest and brigalow	0.70	Patchy	Maintain healthy eucalypt open woodland with an understorey of spinifex	No scorch* of margin of nontarget fire vegetation group. *Note-scorch includes penetration by mild surface fire.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
								Included in fire summary

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	Main Range	Standard Hours	1	2,843.55	2,843.55
	Other staff		Standard Hours			0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment	Main Range		1	282.37	282.37
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage	Main Range	Days	1	324.09	324.09
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Fuels / Oils	Vehicle fuel	Total Cost	389.83		389.83
Total:						3,839.84

19. Fire funding source: 1002077
Expenditure: \$3,839.84

20. Fireline repairs (details): 0
Expenditure: \$0.00

21. Final fire map
Reliability Code: 0 - Indicative only
Reliability Comment: Drawn using satellite photo of rainforest boundaries, QPWS roads and walking track layers; estimated on freehold.

22. Fire Report Map/s



23. Return Year (a reminder when this area needs to be burnt again):

Year: 2018

Comments:

Office Use Only	
Red flag burn	No
Burn plan priority code:	Medium
FLAME Burn Plan ID:	13241906
Report Status:	Final
Version:	1
Version Date:	17/07/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13241906

Fire Name: Asplenium West

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South West

Management Area: Main Range National Park/P/2018/012

Management Unit (SR) Western Scenic Rim

Work Unit (RIC) Main Range

Estate:

General Location: West of Mt Asplenium

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Steven Finlayson

Date/time (hrs): 17/07/2018 9:03 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Steven Finlayson Date/Time (hrs) 6/08/2018 12:00:00 AM

Information reported by:

Name: Steven Finlayson Date/Time (hrs) 30/07/2018 9:14:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating:

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 80%

6. **Fire Status:** Out
Fire out: date/time (hrs): 26 July 2018 9:15 AM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
17/07/2018 7:15:00 AM	17/07/2018 9:00:00 AM	25/07/2018 11:23:00 AM	25/07/2018 2:30:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	340.10	99.45
	Off department estate	1.88	0.55
	Total	341.98	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

17/07/18 Weather – 1330 t 20.2, h 35.4, dp 4.7, w 8.0km NNW, DI 115 (C/Gap) FDI 9 Mod
Crew – 5 Rangers (SF, GM, AL, IH, DT), 3 vehicles
0945 Lit off the highest part of the fire trail, on the western ridge from Asplenium and burnt west for approximately 2.8km, before tying off in a deep gully that led to the cliff edge. Southern slopes off the main ridge were too moist to carry fire, however northern aspects were dry and burnt well.
18/07/18 Weather – 1315 t 19.5, h 27.6, dp 0.7, w 10.0km W
Crew – 4 Rangers (SF, GM, AL, IH), 2 vehicles
Yesterday's burn continued overnight and by late afternoon today was within 100m of the Barney Creek fire trail.
0845 Continued lighting from where the burn was tied off yesterday and tied in to Barney Creek around 1600.
19/07/18
Crew – 2 Rangers (GM, IH), 1 vehicle.
Fire continued to burn internally.
Mop up.
20/07/18
Crew – 2 Rangers (GM, IH), 1 vehicle.
Fire continued to burn internally.
Mop up.
24/07/18
Crew – 1 Ranger (SF), 1 vehicle.
1100 Walk in and light isolated open forest section just west of Mt Asplenium.
25/07/18
Crew – 2 Rangers (SF, DT), 1 vehicle.
Fire burnt overnight. Repair boundary fence, check edge.
No further on site monitoring was carried out after 1400 today; the fire was assumed to be extinguished by early 26/07/18.

13. Fire Summary:

17/07/18 Weather – 1330 t 20.2, h 35.4, dp 4.7, w 8.0km NNW, DI 115 (C/Gap) FDI 9 Mod
 Crew – 5 Rangers (SF, GM, AL, IH, DT), 3 vehicles
 0945 Lit off the highest part of the fire trail, on the western ridge from Asplenium and burnt west for approximately 2.8km, before tying off in a deep gully that led to the cliff edge. Southern slopes off the main ridge were too moist to carry fire, however northern aspects were dry and burnt well.
 18/07/18 Weather – 1315 t 19.5, h 27.6, dp 0.7, w 10.0km W
 Crew – 4 Rangers (SF, GM, AL, IH), 2 vehicles
 Yesterday's burn continued overnight and by late afternoon today was within 100m of the Barney Creek fire trail.
 0845 Continued lighting from where the burn was tied off yesterday and tied in to Barney Creek around 1600.
 19/07/18
 Crew – 2 Rangers (GM, IH), 1 vehicle.
 Fire continued to burn internally.
 Mop up.
 20/07/18
 Crew – 2 Rangers (GM, IH), 1 vehicle.
 Fire continued to burn internally.
 Mop up.
 24/07/18
 Crew – 1 Ranger (SF), 1 vehicle.
 1100 Walk in and light isolated open forest section just west of Mt Asplenium.
 25/07/18
 Crew – 2 Rangers (SF, DT), 1 vehicle.
 Fire burnt overnight. Repair boundary fence, check edge.
 No further on site monitoring was carried out after 1400 today; the fire was assumed to be extinguished by early 26/07/18.

Note for future
 From the initial ignition point on the first day, the fire moved north around a patch of wetter forest, then back onto the main ridge moving east, resulting in the ridge burning at a higher intensity than desired. In hindsight it would have been better to light down the ridge, before burning along the fire trail.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Open forest and woodland	76.60	Moderate	Maintain healthy open forest and woodland	40-80 % mosaic (adjust as appropriate) of burnt patches within open forest or woodland.	Achieved	
Open forest and woodland	76.60	Moderate	Maintain healthy open forest and woodland	Approx. 80% of grass tree skirts burnt with living shoots emerging.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
								Included with fire summary

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	Main Range	Standard Hours	1	4,878.16	4,878.16
	Other staff		Standard Hours			0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment	Main Range - Suzuki Jimny		1	299.08	299.08
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage	Main Range	Days	1	375.44	375.44
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Fuels / Oils	Vehicle fuel	Total Cost	259.35		259.35
Total:						5,812.03

19. Fire funding source: 1002077
Expenditure: \$5,812.03

20. Fireline repairs (details): 0
Expenditure: \$0.00

21. Final fire map
Reliability Code: 0 - Indicative only
Reliability Comment: Drawn from Satellite image and ground observation

22. Fire Report Map/s



23. Return Year (a reminder when this area needs to be burnt again):

Year: 2018

Comments:

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13245922
Report Status:	Final
Version:	1
Version Date:	16/08/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13245922

Fire Name: Izone Protection Zone

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South East Queensland

Management Area: Mapleton Regional Park/P/2016/001

Management Unit (SR) Glasshouse (MU)

Work Unit (RIC) Blackall

Estate:

General Location: Leafy Lane Trail Head to Mapleton Day Use Area east and west side of the road side road edge, south side of Oaky ck road

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Mark Lythall

Date/time (hrs): 16/08/2018 10:13 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name:	Michael P Milligan	Date/Time (hrs)	10/09/2018 12:00:00 AM
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Information reported by:

Name:	Michael P Milligan	Date/Time (hrs)	10/09/2018 1:54:00 PM
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Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate

Overall Quantity of Fuel: 28

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 85%

6. **Fire Status:** Out

7. **Duration of fire (hrs):** 10 September 2018 1:54 PM

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
16/08/2018 9:23:00 AM	16/08/2018 10:23:00 AM	24/08/2018 2:23:00 AM	4/09/2018 2:24:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: Left hand step to Iveco damaged; repaired in-house. Planned burn sign (metal) stolen.

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	7.61	95.72
	Off department estate	0.34	4.28
	Total	7.95	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

test burn with some edge burning achieved at same time,

ML 20180817 9.21 test burn on Thursday went well, approx. 550m length of double break to 5 m wide burnt off over 3 hours, area left with no active fire or smoke, single patrol crew on site Friday, plan to recommence burning Monday weather permitting.

24-08-18_MM_1500 hrs. QPWS crews spend about 6 hours burning from previous extent to Leafy Lane carpark. Thoroughly blacked out. Rain over the subsequent weekend.

27-08-2018 ML 1640hrs Drive by, only one stump smouldering after rain, all safe

30-08-2018 AJ 1000hrs Ignite from western point on the southern side of Oaky Ck Road to the east to join to the existing burnt area with 3 QPWS crews and a Rural crew. All safe when crews left

31-08-2018 AJ 1100hrs 2 QPWS patrolled and mopped up.

4-09-2018 MM 1500hrs. Yesterday (3-09-18) 6 QPWS staff (3 fire units) and 1 Mapleton Rural 51 crew completed ignition of this burn; all crews depart by 1700 hrs; light shower activity this morning (and overnight?). 1 QPWS crew patrolled and blacked out early this afternoon; there was very little smouldering to contend with. More shower activity forecast for tomorrow.

10-09-2018 MM 1400 hrs. Rainy weekend. Fire deemed out.

13. Fire Summary:

Due to high fuel loads, dry conditions (D.I. of 9.7-10) and limited resources, burn was broken into smaller areas and approx. 500 -700 meter long sections burnt over 4 days with 2 small 200 meter sections burnt on Friday mornings. Priority was to Mapleton Forest Road edges with follow up work adjacent to Oaky Creek Road access to Trail Bike Car Park

Average resourcing per day of burn was 3 x qpws fire units and a single rfb crew.

Burn usually started in early morning (9.30-10.30) to remove highest fuel load areas/driest fuel when conditions still cool and high humidity. Ignition usually completed by 2.00pm to allow cool down and mop up prior to staff leaving fire ground at 4.00pm

Generally ignition was managed in such a way to result in a backing fire against a light wind (approx. flame height of 0.5-1.5m), with wind, flame heights did get to 5-7 m in height.

Fibrous barks were allowed to burn to a height of 5-8 meters as which any higher burning bark was extinguished.

Conditions were close to ideal for burn requirements, with 95% fuel cover removed.

Very minimal road traffic or recreational use was encountered during burning operations.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Protection	77.30	Moderate	Hazard reduction (fuel management) burns	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.	Achieved	a small amount of ground and close to ground fuel areas did not burn at a few moist gullies despite repeated attempts to ignite.

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
23/08/2018	12:42	3	ese	23	56	9.7		on site wind strength considerably lower than predicted 3.5 kmh actual versus 15-17 predicted, most likely due to sheltering effect of adjacent 45m high forest
3/09/2018	14:43	3.5	ese	21	56	10		on site rh often 20% higher than predicted, most likely due to adjacent forest

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	Glass House and Blackall Management Units	Standard Hours	346	30.25	10,466.50
	Other staff		Standard Hours		20.25	0.00
	Non-departmental	Mapleton RFB	Standard Hours	27		
Allowances	Travel		Total Cost			0.00
	Other	fire	Total Cost	31	15.00	465.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage	Blackall and Glass House Vehicles, Iveco, G Wagons by 2, L/C.	Days	42	69.00	2,898.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Fuels / Oils		Total Cost	390		390.00
	Foam		Total Cost	700		700.00
Damaged/lost equipment	Details	repairs to damaged tray step Iveco, \$90, stolen sign \$150	Total Cost	240		240.00
Total:						15,159.50

19. Fire funding source: 1002048
Expenditure: \$15,034.00
20. Fireline repairs (details): Nil repairs, pre burn slashing by QPWS tractor JD 6220
Expenditure: \$500.00
21. Final fire map
Reliability Code: 0 - Indicative only
Reliability Comment: only a small burn area between well defined triple break system

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year: 2021

Comments: frequency of burn requirements under review

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Very High
FLAME Burn Plan ID:	13248602
Report Status:	Final
Version:	1
Version Date:	20/09/2018

Fire Report - Planned Burn

1. Identification: Burn Plan Number: 13248602

Fire Name: Carol Break

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South East Queensland

Management Area: Mapleton National Park/P/2017/004

Management Unit (SR) Glasshouse (MU)

Work Unit (RIC) Blackall

Estate:

General Location: Ford and Carol Breaks

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Mark Lythall

Date/time (hrs): 18/09/2018 10:06 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name:	Mark Lythall	Date/Time (hrs)	15/10/2018 12:00:00 AM
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Information reported by:

Name:	Mark Lythall	Date/Time (hrs)	24/09/2018 3:22:00 PM
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Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate

Overall Quantity of Fuel: 15

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 98%

6. **Fire Status:** Out

Fire out: date/time (hrs): 24 September 2018 2:23 PM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
18/09/2018 10:28:00 PM	18/09/2018 9:28:00 PM	18/09/2018 2:00:00 PM	24/09/2018 3:29:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown Yes
None No

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	14.89	100.00
	Off department estate	0.00	0.00
	Total	14.89	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

20-09-2018 MM 0700 hrs.

18-09-18: Ford Break Planned Burn; Ignition ~1040 hrs.; 5 QPWS fire units, 1 Belli Rural fire unit, 1 Belli Rural tanker and 1 QPWS Incident Control (Dual Cab); 2 sectors ignite simultaneously downhill to converge by ~1400 hrs. Mop-up until ~1700 hrs by most crews; additional QPWS crew (1 fire unit) mops up until ~2100 hrs.

19-09-18: 1 QPWS fire unit mop up from 0930 to 1615 hrs. Fair amount of burning logs, stumps and some trees internally, but edge well secure. Mop up patrol crew returns 20-09-18.

21-09-2018 MM 0740 hrs. 20-09-2018: 1 QPWS fire unit continues mop up from ~0900 - 1530 hrs. Internal smouldering continues. Patrol/mop up planned for 21-09-2018.

20180924 ml 1325HRS QPWS Patrol Crew Wayne Ford and Andrew Duck completed full boundary patrol, observed 10 smokers, all mopped up, only 1 of any significance - large log well in from edge. No smoke observed coming from centre of block.

13. Fire Summary:

Ignition commenced at Ford Break Gate approx. 10.30am. Fire was managed as 2 sectors with the southern sector leading ignition, so as to provide a good black edge to contain fire moving up hill from Northern sector.

Northern sectors was spot ignited and parallel line ignited to try and reduce fire intensity, only partially successful in minimising flame height.

Both sectors meet up at Junction of Ford and Carol Breaks approx. 2 pm. Area mopped up and patrolled until 9pm.

Interior remained burning for approx. 4 days as centre burnt out and wet gullies slowly dried out allowing further penetration of fire.

Final patrol 24/9, area has received significant rain 100mm + to date of 15/10/2018.

Some areas burnt hotter than desired, possibly burning 2-4 weeks earlier may have prevented this but only a narrow window was available when weather and staff resources were available.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: Yes

If yes, roles in IMT: Incident Controller

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Open forest and woodland	76.10	Moderate	Maintain healthy open forest and woodland	40-80 % mosaic (adjust as appropriate) of burnt patches within open forest or woodland.	Partially achieved	95 per cent mosaic achieved, possible greater than expected but hard to achieve in dry grass fuel type
Open forest and woodland	76.10	Moderate	Maintain healthy open forest and woodland	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.	Achieved	Good fuel reduction burn
Wet open forest	21.10	Low	Maintain healthy open forest and woodland	40-80 % mosaic (adjust as appropriate) of burnt patches within open forest or woodland.	Partially achieved	less than 40% mosaic achieved, only minor penetration into wet open forest type
Wet open forest	21.10	Low	Maintain healthy open forest and woodland	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.	Partially achieved	wet open forest minor percentage of overall vegetation type

Wet open forest	21.10	Low	Maintain healthy open forest and woodland	No scorch* of margin of nontarget fire vegetation group. *Note- scorch includes penetration by mild surface fire.	Partially achieved	scorch very minor
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17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
18/09/2018	12:21	7	E	23	39.5	SS 100 T 109 N140		KBDI lower than Nambour due to elevation and Forest cover reducing rate of moisture loss. Good soil moisture was present

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	Blackall, Glass House and Kenilworth	Standard Hours	240	30.25	7,260.00
	Other staff		Standard Hours		20.25	0.00
	Non-departmental	Belli RFB	Standard Hours	25		
Allowances	Travel	Fire OPs \$352 and O/T \$ 1100	Total Cost	22	50.00	1,100.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant	Pre Fire track Doze		5	150.00	750.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage	3301, 3309, 3305, 3316, 3315, 3313, 3271	Days	13	69.00	897.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Fuels / Oils		Total Cost	200		200.00
	Foam		Total Cost	200		200.00
Total:						10,407.00

19. Fire funding source: 1002048
Expenditure: \$9,657.00

20. Fireline repairs (details): Nil required
Expenditure: \$0.00

21. Final fire map
Reliability Code: 0 - Indicative only
Reliability Comment: High, working off DGP'sed fire trails

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year: 2022

Comments: this block more a grassy than a shrubby ecosystem return years could range from 2022-2038

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Very High
FLAME Burn Plan ID:	13245133
Report Status:	Update
Version:	1
Version Date:	08/08/2018

Situation Report - Planned Burn

1. Identification:

Burn Plan Number: 13245133

Current situation fire map:

Fire Name: Maria Creek South

Fire Year 2018
(1 Jan to 31 Dec):

Burn type: Planned Burn

Damage / Injury
Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Northern

Area: Maria Creek National
Park/P/2018/001

Management Unit (SR): Innisfail

Work Unit (RIC): Innisfail South

Estate:

General Location: Western edge of Maria Ck NP

Fire Map (current):

Reliability code: 0 - Indicative only

Reliability Comment:

Point of Origin:

Reliability code: 0 - Indicative only

Reliability Comment: Start of edge burn.

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Chris Roach

Date/time (hrs): 8/08/2018 2:18:00 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting

Report prepared by:

Name: Audrey Reilly Date/Time (hrs) 3/09/2018 8:17:50 AM

Information reported by:

Name: Audrey Reilly Date/Time (hrs) 3/09/2018 8:21:00 AM

Go to Burn Approved:

Approved by: Cameron Sharpe Date: 8/08/2018

5. Fire Details

Fire Status: Out

Type of Fire: Planned Burn

Planned burn primary purpose: Conservation Management

Planned burn secondary purpose: Rehabilitation

Category of Incident: Level 1

Control Strategy:

Fire Severity: Moderate

Area burnt (preliminary)

Area Burnt	Final	
	(ha)	Proportion (%)
On department estate	90.961601472279	97.27
Off department estate	2.55461504916953	2.73
Total	93.5162165214485	100.00

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: High

Overall Quantity of Fuel (t/ha):

Overall Curing (grasslands only) (%): 40

Fire responsibility (lead agency managing this fire): QPWS

Resources

Number of Departmental staff present: 1

Number of other personnel present: 0

Number of Departmental fire units present: 1

Number of other agency fire units present: 0

6. Duration of control effort:

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
15/08/2018 12:00:00 PM	15/08/2018 1:00:00 PM		

7. n/a

8. Damage & Injuries: Did any of the following result from this fire?:

Damage or Injuries summary: None

Injury/near hit details:

Fatality:	No
Serious Injury/LTI:	No
Minor Injury:	No
Near hit:	No
None:	Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure
SLM Infrastructure
DAF Infrastructure
QPWS Plant and Equipment
SLM Plant and Equipment
DAF Plant and Equipment
Lessee Assets
Permittee Assets
Neighbour/Private Assets
Local Government/Other Agency Assets
Fencing
Stock Killed
Primary Dwellings
Cultural Heritage Sites
Native Commercial Timber
None
Unknown
Timber Plantations
Other

Property damage quantity report (numbers):

Fencing Kilometers:
Stock killed:
Primary dwellings:
Cultural heritage sites:
Plantation hectares:
Native Commercial Timber Hectares:
Other:
Other (details):

9. Remedial Actions/Critical Issues identified in Debrief (preliminary):

No

Details:

10. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

08/08/18 1400hrs: Begin edge burning.

15/08/18 1400hrs: Continue edge.

16/08/18 1330hrs: Ignition commenced, ignition along western edge (moderate intensity in heavy fuels, patchy in others).

17/08/2018 11:00hrs: Internal ignition, to thicken burnt western edge of Park.

18/08/2018 11:00hrs: Monitoring and mop up of burnt western edge.

19/08/2018 11:30hrs: Monitoring and mop up of burnt western edge.

20/08/2018 10:25hrs: Monitoring. Western margin secure, small fires persisting internally.

21/08/2018 13:30hrs: Internal ignition, to thicken burnt western edge of Park.

22/08/2018 10:30hrs: Internal ignition along western and northern breaks.

23/08/2018 11:00hrs: Continued internal ignition along the remainder of the northern break (1.5km) and ignition on the eastern end of the Park along the creek line to create a running fire that pushed into burnt country. Monitoring ongoing.

24/08/2018 12:00hrs: All margins secure. Continued internal ignition. Monitoring ongoing.

27/08/2018 14:30hrs: Safe. A few smoldering logs internally. Monitoring ongoing.

03/09/2018 8.30 hrs: Out. End of Stage 1 Planned Burn

11. Has a Critical Incident Advice been Issued: No

Was the IMT formed:

If yes, roles in IMT:

Yes

Incident Controller

12. Is this the final Situation Report?

No

Office Use Only	
Red flag burn	No
Burn plan priority code:	Highest
FLAME Burn Plan ID:	13239261
Report Status:	Final
Version:	1
Version Date:	14/06/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13239261

Fire Name: Double Break

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South West

Management Area:

Management Unit (SR) South Burnett

Work Unit (RIC) Kingaroy

Estate:

General Location: Adjacent to Wondai township to the south, adjoining Old Wondai Road

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Joel Mclune

Date/time (hrs): 12/06/2018 10:34 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Cameron Watson Date/Time (hrs) 26/06/2018 8:38:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Low

Overall Quantity of Fuel: 5

Overall Curing (grasslands only): 80

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 26 June 2018 8:33 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
12/06/2018 10:00:00 AM	12/06/2018 10:00:00 AM	12/06/2018 2:00:00 AM	26/06/2018 8:44:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: NIL

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

12/6/18: Northerly wind influence achieved with favourable conditions to conduct burn. Crews: IC Joel McLune 3335; CW, CS 3331; BPP, MB 3332; SB 3333
Ignition 1100, achieve burn-out 1345, Patrol until 1700
13/6/18: JM, MB 3335 patrol, very little activity
14/6/18: JM 3335 patrol, only one or two logs smoking, all OK
15/06/18 3331 Cameron Watson and Joel McLune patrolled burn area very few logs smouldering fire deemed safe.
18/06 CW JM patrolled fire line only a few smouldering logs no issues detected
19/06 CW, CS Patrolled fire less on ground activity than previous days no issues detected
21/6/18 - SB, CW patrolled, several smouldering logs, overall coverage approx. 80-90 %. Edges secure any fire will be new fire. Fire assumed out. Will confirm tomorrow.
25/06/18 - CW,CS Patrolled, one smouldering log well away from the fire edge. Fire considered out.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Protection	97.90	Low	Hazard reduction (fuel management) burns	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
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18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13235906
Report Status:	Final
Version:	1
Version Date:	17/04/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13235906

Fire Name: Norwood creek

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South West

Management Area:

Management Unit (SR) Sandstone

Work Unit (RIC) Carnarvon North

Estate:

General Location: Norword Creek sector - northwest side of Dendle Drive (on hilly incline) - Minerva Hills NP
- 4km west of Springsure.

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Mark O'Brien

Date/time (hrs): 16/04/2018 10:00 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Mark Schuster Date/Time (hrs) 2/05/2018 2:57:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Low

Overall Quantity of Fuel: 10

Overall Curing (grasslands only): 75

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

7. **Duration of fire (hrs):** 24 April 2018 2:57 PM

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
16/04/2018 9:31:00 AM	16/04/2018 10:15:00 AM	17/04/2018 11:32:00 AM	19/04/2018 3:06:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

16/04/2018: 1700hrs - PB ignited at 10am (IC - Mark O'Brien). Crews from Carnarvon Gorge (Joseph & Garret), Taroom (Tanya and Steve), Roma Remote (Jason B & Justin W) and Carnarvon North (Mark O'B & Brett). Landholder Col offering assistance. Approx. 65-70% aerial coverage of the burn block. General Low intensity burn - clumps of Grass Trees and macrozamia giving higher intensity activity. Overall very successful prescribed burn.

Weather - approx. low 30s; RH - in 30s, gentle SW breeze.

Fire crews departed fireground at 1600hrs - fire activity fully contained with firebreaks.

18/04/2018: 1630hrs - Fire fully contained within all firelines. Two crews (4 personnel - Taroom and Springsure crews) involved in both further ignitions and patrol of firelines. Further ignitions along northern and western fireline boundaries (tops of ridges and along alluvial flat - western boundary) - moderate fire intensity. Overall - 75% of full burn block covered by fire. Good mosaic burning. Minimal canopy scorch. Weather on 12pm on 18/04/18 - temp - 31 degrees; RH - low 30s; light N-NE winds. Resulting in good, moderate fire activity.

02/05/2018: Final SITREP (closing burn proposal). Fire considered to be at 'Out' status by 24/04/2018 - due to low level fire activity from burn & cool-cold night temperatures & high RH. No further staging required in Burn Proposal are. Overall - 65-75% total area burnt - good mosaic burn.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt forest and woodland	64.40	Low to Moderate	Maintain healthy grassy eucalypt forest and woodland	40–70 % spatial mosaic of burnt patches.		
Eucalypt forest and woodland	64.40	Low to Moderate	Maintain healthy grassy eucalypt forest and woodland	Minimal canopy scorch.		
Eucalypt forest and woodland	64.40	Low to Moderate	Maintain healthy grassy eucalypt forest and woodland	> 90 % reduction in number of rubber vine seedlings, saplings and young plants or mature plants.		
Riparian, springs, fringing and foredune communities	30.30	Patchy	Maintain healthy grassy eucalypt forest and woodland			
Riparian, springs, fringing and foredune communities	30.30	Patchy	Maintain healthy grassy eucalypt forest and woodland	Minimal canopy scorch		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
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18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:
18-132

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Low
FLAME Burn Plan ID:	13235902
Report Status:	Final
Version:	1
Version Date:	17/04/2018

Fire Report - Planned Burn

1. Identification: Burn Plan Number: 13235902

Fire Name: West woodland Minerva

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South West

Management Area:

Management Unit (SR) Sandstone

Work Unit (RIC) Carnarvon North

Estate:

General Location: Woodland West sector of Minerva NP - west of Springsure. Burn section is to south of Dendle Drive.

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: David Adam

Date/time (hrs): 17/04/2018 9:51 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Mark Schuster Date/Time (hrs) 2/05/2018 3:31:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate

Overall Quantity of Fuel: 13

Overall Curing (grasslands only): 65

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

7. **Duration of fire (hrs):** 24 April 2018 3:31 PM

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
17/04/2018 7:30:00 AM	17/04/2018 8:30:00 AM	18/04/2018 12:58:00 PM	19/04/2018 3:34:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

17/04/2018: 0940hrs - Fire ignited by 3 crews (Taroom, Roma Remote, Carnarvon and IC (David Adam) - on both sides of Norwood Creek. Weather conditions - hot (30 degrees); RH = 38%; very light NW winds. Lighting proceeded along both sides of creek towards the southern boundary. General Low-Moderate fire activity - some flare-ups from patches of both Grass Trees and Macrozamia - confined largely to west side of creek - on ridges. Lighting continued until 1515hrs - some green panic flats very hard to light and maintain fire. At 1230hrs - temp = 33 degrees; RH = 35% and light NW winds. Burn patchiness of approx. 65-75%.

Crews left fireground at 1545hrs - fire fully contained by break lines.

18/04/2018: 1645hrs - Further ignitions made along alluvial flats (plus ridges) at southern end of burn block. Patrol undertaken in morning by IC Dave Adam & Mark Schuster - previous fire activity fully contained. Ceased patrol of this burn block at 1300hrs. Weather at 1200 - temp = 31 degrees; RH - low 30s, light wind from N-NE.

Excellent mosaic burning (approx. 80% coverage of full burn area). Prelimin. monitoring sites established.

24/04/2018: Previous HR activity - fire declared to 'Out' status - due to low-moderate fire activity, cool-cold nights & high RH in evenings/night..

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt forest and woodland	88.30	Low to Moderate	Maintain healthy grassy eucalypt forest and woodland	40–70 % spatial mosaic of burnt patches.		
Eucalypt forest and woodland	88.30	Low to Moderate	Maintain healthy grassy eucalypt forest and woodland	40–70 % spatial mosaic of burnt patches.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other

18. Costs:

Item	Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:					

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Very High
FLAME Burn Plan ID:	13234642
Report Status:	Update
Version:	1
Version Date:	07/03/2018

Queensland Parks and Wildlife Service

Situation Report - Planned Burn

1. Identification:

Burn Plan Number: 13234642

Current situation fire map:

Fire Name: Mt Booramool

**Fire Year
(1 Jan to 31 Dec):** 2018

Burn type: Planned Burn

**Damage / Injury
Summary files/s:**

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South West

Area: Minerva Hills National
Park/P/2017/001

Management Unit (SR): Sandstone

Work Unit (RIC): Carnarvon North

Estate:

General Location: eastern sector of Minerva Hills NP
- east of Virgin Rock.

Fire Map (current):

Reliability code: 0 - Indicative only

Reliability Comment: Determined from RIC (Mark
O'Brien) - information received
from on-ground during burning of
NE containment line.

Point of Origin:

Reliability code:

Reliability Comment:

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Mark O'Brien

Date/time (hrs): 7/03/2018 1:47:00 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting

Report prepared by:

Name: Mark Schuster Date/Time (hrs) 12/03/2018 1:13:45 PM

Information reported by:

Name: Mark Schuster Date/Time (hrs) 12/03/2018 1:15:00 PM

Go to Burn Approved:

Approved by: Alistair Hartley Date: 6/03/2018

5. Fire Details

Fire Status: Out
Type of Fire: Planned Burn
Planned burn primary purpose: Hazard Reduction
Planned burn secondary purpose: Conservation Management
Category of Incident: Level 1
Control Strategy:
Fire Severity: Low
Area burnt (preliminary)

Area Burnt	Final	
	(ha)	Proportion (%)
On department estate	2.86014638480022	92.26
Off department estate	0.238393403741284	7.74
Total	3.0985397885415	100.00

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating:

Overall Quantity of Fuel (t/ha):

Overall Curing (grasslands only) (%):

Fire responsibility (lead agency managing this fire): QPWS

Resources

Number of Departmental staff present: 2

Number of other personnel present: 0

Number of Departmental fire units present: 1

Number of other agency fire units present: 0

6. Duration of control effort:

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)

7. n/a

8. Damage & Injuries: Did any of the following result from this fire?:

Damage or Injuries summary:

Injury/near hit details:

Fatality:	No
Serious Injury/LTI:	No
Minor Injury:	No
Near hit:	No
None:	Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure
SLM Infrastructure
DAF Infrastructure
QPWS Plant and Equipment
SLM Plant and Equipment
DAF Plant and Equipment
Lessee Assets
Permittee Assets
Neighbour/Private Assets
Local Government/Other Agency Assets
Fencing
Stock Killed
Primary Dwellings
Cultural Heritage Sites
Native Commercial Timber
None
Unknown
Timber Plantations
Other

Property damage quantity report (numbers):

Fencing Kilometers:
Stock killed:
Primary dwellings:
Cultural heritage sites:
Plantation hectares:
Native Commercial Timber Hectares:
Other:
Other (details):

9. Remedial Actions/Critical Issues identified in Debrief (preliminary):

No

Details:

10. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

07/03/2018: 1430 hrs - Information received from RIC (Mark O'Brien). RIC and ranger Dan Grech have lit a containment line (running uphill) from Golf Course to base of Virgin Rock vicinity. This will form NE containment line for a further staged burn. Weather = low 30s, 60% humidity (high) - fireline has 50 m depth; grass 30% cured - flame height under 0.5m. Fire activity as expected. Further details added as come to hand.

12/03/2018: - With cooler nights and high humidity (mornings and evenings) - in combination with good soil moisture - consider this section of the planned burn (northern control line establishment) to 'Out' status. No further SITREPs for this stage.

11. Has a Critical Incident Advice been Issued: No

Was the IMT formed:

If yes, roles in IMT:

No

12. Is this the final Situation Report?

No

Office Use Only	
Red flag burn	No
Burn plan priority code:	Highest
FLAME Burn Plan ID:	13242916
Report Status:	Final
Version:	1
Version Date:	25/07/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13242916

Fire Name: AS9 Break

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South East Queensland

Management Area: Moggill Conservation Park/P/2017/004

Management Unit (SR) D'Aguilar

Work Unit (RIC) South D'Aguilar

Estate:

General Location: AS9 Break Moggill CP

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: David Gilmour

Date/time (hrs): 25/07/2018 12:20 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: David Gilmour Date/Time (hrs) 30/08/2018 12:00:00 AM

Information reported by:

Name: David Gilmour Date/Time (hrs) 29/08/2018 12:35:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate

Overall Quantity of Fuel: 13

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 90%

6. **Fire Status:** Out
- Fire out:** date/time (hrs): 29 August 2018 1:35 PM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
25/07/2018 10:30:00 AM	25/07/2018 11:07:00 AM	25/07/2018 5:00:00 PM	29/08/2018 12:35:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: None

Injury/near hit details:

Fatality: No

Serious Injury/LTI: No

Minor Injury: No

Near hit: No

None: Yes

Injury quantity report (numbers):

Fatality (number):

Serious Injury/LTI (Fire-fighters only - number):

Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No

SLM Infrastructure No

DAF Infrastructure No

QPWS Plant and Equipment No

SLM Plant and Equipment No

DAF Plant and Equipment No

Lessee Assets No

Permittee Assets No

Neighbour/Private Assets No

Local Government/Other Agency Assets No

Fencing No

Stock Killed No

Primary Dwellings No

Cultural Heritage Sites No

Timber Plantations No

Native Commercial Timber No

Other No

Unknown No

None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	3.28	100.00
	Off department estate	0.00	0.00
	Total	3.28	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

25/7/18 Ground ignition at 1220hrs, fire backing down from ignition point

25/7/18 Fire contained at 1700hrs, crews patrolling and mopping up

26/07/18 - Small patches of fire burning within containment.

30/07/18 - Logs are burning internal, smoke rising from burn block

02/08/18 - No fire near perimeter of burn block. Will monitor the site over the next week as increased temperatures and low humidity are forecast.

08/08/18 - Fire still safe, with High FFDI forecast over the next few days. Will monitor site.

22/08/18 DG - Fire still out, with High FFDI forecast over the next few days. Will monitor site

29/08/18 DG 1230 - Inspected burn block after rain on the weekend. No evidence of fire

13. Fire Summary:

The day remained cloudy with little wind which (contrary to the forecast,) affected the intensity of the fire once it got out of the exotic grasses. Animal tracks (mostly from feral deer) also inhibited the spread of the fire. Still the area shown as the burnt area is close to 100% burnt.

The point of ignition(s) and the sectorisations worked well for all crews and would use this strategy again. With the primary objective being to mitigate the impact of a wildfire on the neighbouring property (house,) the outcome was successful.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Wildfire Mitigation	92.90	Moderate	Hazard reduction (fuel management) burns	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.	Achieved	Little unburnt surface fuel remaining. Fuel load <5 t/ha, fuel hazard is low.

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
25/07/2018	12:30	5	WNW	22.8	45.9	120		Forecast Max 25°, RH 28%, Winds WSW at 9 kph
25/07/2018	15:35	0	NA	21	60.7	120		

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	Samford base	Standard Hours	172.94	30.00	5,188.20
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel		Total Cost			0.00
	Other	Meal to staff	Total Cost	1	42.68	42.68
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage	Truck, vehicles and IMT Trailer	Days	17.85	69.00	1,231.65
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Fuels / Oils	Drip torch fuel	Total Cost	1		100.00
Total:						6,562.53

19. Fire funding source: 0
Expenditure: \$0.00

20. Fireline repairs (details): 0
Expenditure: \$0.00

21. Final fire map

Reliability Code: 3 - Handheld GPS or Mobile device

Reliability Comment: Walked perimeter of burnt edge to determine the extent of the burn.

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s



23. Return Year (a reminder when this area needs to be burnt again):

Year: 2025

Comments: Return year dependent on weather conditions over the next few years

Office Use Only	
Red flag burn	No
Burn plan priority code:	Medium
FLAME Burn Plan ID:	13242846
Report Status:	Final
Version:	1
Version Date:	25/07/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13242846

Fire Name: Mon Repos Conservation Park

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s: Jobcard_MRCP Planned Burn 2018.xlsx

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South East Queensland

Management Area: Mon Repos Conservation Park/P/2017/001

Management Unit (SR) Discovery and Coral Coast

Work Unit (RIC) Bundaberg

Estate:

General Location: good

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Shane O'Connor

Date/time (hrs): 24/07/2018 11:15 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Shane O'Connor **Date/Time (hrs)** 3/08/2018 12:00:00 AM

Information reported by:

Name: Shane O'Connor **Date/Time (hrs)** 1/08/2018 1:09:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Low

Overall Quantity of Fuel: 4

Overall Curing (grasslands only): 80

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 70%

6. **Fire Status:** Out
Fire out: date/time (hrs): 30 July 2018 3:31 AM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
25/07/2018 7:45:00 AM	25/07/2018 8:00:00 PM	24/07/2018 5:10:00 AM	25/07/2018 4:00:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	3.85	99.48
	Off department estate	0.02	0.52
	Total	3.87	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
Cultural site - Shell Midden	Photo monitoring - annual
North-western corner	Photo monitoring annual

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

17:00 25/7/18 IC- Shane O'Connor 0477392832

Objective was to complete burn in proposed burn area using low intensity burn to promote native grasses and reduce invasive weed species. Traditional Owners from QPWS and Gardarjil Rangers were on burn team to connect with country and develop cultural burning skills within the region.

Technique of spot lighting into prevailing wind was used to create low intensity fire. Conditions were drier than desired and elevated fully cured invasive grasses on western edge burnt with moderately high intensity with average flame height of 3-4 metres. Once edge was burnt flame height reduced significantly to > 50 cms. Rate of spread was approximately 20 metres /hour.

Burn area was contained at 16:10, with some minor fire active in burnt area. Burn area perimeter was assessed as being safe at 17:10. Fire ground was left at 17:15.

Light attack and 2 crew are to be deployed at fire ground by 8:30 on the 25/7/18 to check perimeter is still safe.

13:15 25/7/18 IC- Shane O'Connor 0477392832

Light Attack and 2 crew reported at 9:00 that fire ground was safe. Some smouldering logs inside perimeter with isolated areas of trickling fire that does present a hazard. Estimated percentage of area burnt was 70% and no re-ignition is required. This was marginally more than required (60%) but not excessive and was probably due to the drier than preferred conditions. Average scorch height of >30 cms, except on the immediate western edge where average scorch height was averaging 2-3 metres due to the cured invasive grasses. Crew are to monitor fire ground until 16:00. Fire ground will continue to be monitored until Friday the 27/7/18.

15:30 30/7/18 IC - Shane O'Connor 0477392832

Patrols of fire ground was done on 26,27,28,30/7/18. Some internal areas still had trickling fire but by 30/7/18 only activity was some smoldering logs well inside the break. Current and predicted weather conditions combined with insignificant amount of fire activity meant that this fire was closed at 15:30 and Firecomm was notified.

13. Fire Summary:

Operation was well coordinated and went closely to plan. Delay by 3 weeks from initial burn date meant conditions were drier than preferred. Combination of cultural burn techniques of spot ignition into the prevailing wind meant fire behaviour was generally of a low intensity. Weather conditions were optimal which added operations and burn conditions even though KBDI was high (166). Flame height on western edge of site was up to 3-4 metres due to cured invasive grasses (guinea grass) but reduced to 30 cms once edge had burnt in a couple of metres. Rate of spread was 20 metres /hour with scorch height dropping from 6 metres on western edge to less than 30cms as fire crept in towards the more sheltered eastern edge.

There was impact only on a few trees along the western edge with very little damage to large and medium trees overall. There was a nice mosaic burn in some areas but in general there was more surface burning than desired, mainly due to high KBDI.

The promotion an open woodland with a native grass understorey would require a follow up burn interval of between 1-3 years. Ongoing monitoring of plots will provide information as to what is required. Will low intensity burns with a short intervals favour native grass and reduce undesired exotic species ?

From a cultural context it was profound to have traditional owners from the QPWS and a NGO undertaking a burn on their country which has not been done in this park or many others for who knows how long.

It remains to be seen if these techniques may be used to manage other appropriate areas for the multiple outcomes of environmental, cultural and fuel reduction benefits. Although initially less fuel is left unburnt, if done periodically the promotion of open woodlands could lead to easier to manage burns overall. And although these types of burns do take significantly longer to undertake, they do require less mopping up and are generally safer operationally.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: Yes

If yes, roles in IMT: Incident Controller, Liaison

15. Remedial Actions/Critical Issues identified in Debrief (final): Yes

Details: Several members of public not observing closure signage. Larger signs and full sized barriers may reduce public intrusions.

Having outside organisations take part in fire ground activity without QPWS standard PPE is a concern. Not a great issue with low intensity burns but in other cases may be an issue. May have to ensure all organisations have required Fire PPE if on fire ground to reduce risk of injury.

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none">AchievedPartially achievedNot achieved	Assessment comments
Riparian, foredune, coral cay island and beach ridge communities	6.00	Patchy	Limit fire encroachment into non-target fire vegetation groups	No scorch* of margin of nontarget fire vegetation group. *Note-scorch includes penetration by mild surface fire.	Partially achieved	Most of the trees along the western edge of the burn have been scorched but once the fire went in a few metres the scorching was greatly reduced. Between 70-80% of the surface area was burnt.
Riparian, foredune, coral cay island and beach ridge communities	6.00	Patchy	Limit fire encroachment into non-target fire vegetation groups	No impact on item or site of cultural heritage significance.	Achieved	Some items such as stone tools have been sighted after the burn.
Riparian, foredune, coral cay island and beach ridge communities	6.00	Patchy	Limit fire encroachment into non-target fire vegetation groups	Only persons on foot to access shell midden site to implement burn.	Achieved	See above

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
24/07/2018	10:45	10	East	23	70	166	80	
24/07/2018	17:30	5	NE	20	77	166	80	

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	see attachment of job card	Standard Hours	130.41	20.25	2,640.80
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage		Days	12.97	69.00	894.93
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Total:						3,535.73

19. Fire funding source: 0
Expenditure: \$3,535.73

20. Fireline repairs (details): 0
Expenditure: \$0.00

21. Final fire map
Reliability Code: 0 - Indicative only
Reliability Comment: good

22. Fire Report Map/s



23. Return Year (a reminder when this area needs to be burnt again):

Year: 2019

Comments: Photo monitoring will determine return date.

Office Use Only	
Red flag burn	No
Burn plan priority code:	
FLAME Burn Plan ID:	13235642
Report Status:	Update
Version:	1
Version Date:	10/04/2018

Situation Report - Planned Burn

1. Identification:

Burn Plan Number: 13235642

Current situation fire map:



Fire Name:

Fire Year
(1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury
Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Central

Area: Moorrinya National Park/2015/1

Management Unit (SR): Savanna

Work Unit (RIC): Charters Towers

Estate:

General Location: Between Woolshed and Dardanelles with western break
Toms NS fireline, eastern break
Bullock Creek

Fire Map (current):

Point of Origin:

Reliability code: 3 - Handheld GPS or Mobile device

Reliability code:

Reliability Comment:

Reliability Comment:

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details:

Date/time (hrs): 10/04/2018 4:30:00 PM

Organisation (Ignited by): Other

Ignition Tactic: Ground-based and Aerial

4. Reporting

Report prepared by:

Name: Tony Salisbury Date/Time (hrs) 24/04/2018 11:12:31 AM

Information reported by:

Name: Tony Salisbury Date/Time (hrs) 24/04/2018 11:14:00 AM

Go to Burn Approved:

Approved by: Sarah Jess Date: 9/04/2018

5. Fire Details

Fire Status: Out

Type of Fire: Planned Burn

Planned burn primary purpose: Conservation Management

Planned burn secondary purpose: Hazard Reduction

Category of Incident: Level 1

Control Strategy:

Fire Severity: Patchy

Area burnt (preliminary)

Area Burnt	Final	
	(ha)	Proportion (%)
On department estate	740.848144951974	100.00
Off department estate	0	0.00
Total	740.848144951974	100.00

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Low

Overall Quantity of Fuel (t/ha): 2

Overall Curing (grasslands only) (%): 60

Fire responsibility (lead agency managing this fire): QPWS

Resources

Number of Departmental staff present: 3

Number of other personnel present: 1

Number of Departmental fire units present: 1

Number of other agency fire units present: 0

6. Duration of control effort:

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
10/04/2018 4:00:00 PM	10/04/2018 4:20:00 PM	11/04/2018 5:30:00 PM	13/04/2018 12:30:00 PM

7. n/a

8. Damage & Injuries: Did any of the following result from this fire?:

Damage or Injuries summary: Nil

Injury/near hit details:

Fatality:	No
Serious Injury/LTI:	No
Minor Injury:	No
Near hit:	No
None:	Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure
SLM Infrastructure
DAF Infrastructure
QPWS Plant and Equipment
SLM Plant and Equipment
DAF Plant and Equipment
Lessee Assets
Permittee Assets
Neighbour/Private Assets
Local Government/Other Agency Assets
Fencing
Stock Killed
Primary Dwellings
Cultural Heritage Sites
Native Commercial Timber
None
Unknown
Timber Plantations
Other

Property damage quantity report (numbers):

Fencing Kilometers:
Stock killed:
Primary dwellings:
Cultural heritage sites:
Plantation hectares:
Native Commercial Timber Hectares:
Other:
Other (details):

9. Remedial Actions/Critical Issues identified in Debrief (preliminary):

No

Details:

10. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Edges burnt with drip torch around southern section of burn block and Woolshed.

Aerial incendiary (helitorch) used to light up across burn block. Fuel quite patchy and green so fire did not carry particularly well.

Good trial to determine capabilities of helitorch. Approx 200 L ULP used between 2015/1 and 2014/2.

Burns were undertaken later in the day once wind (E/SE) had dropped. With more experience and earlier burning better outcomes are likely.

11. Has a Critical Incident Advice been Issued: No

Was the IMT formed:

If yes, roles in IMT:

No

12. Is this the final Situation Report?

No

Office Use Only	
Red flag burn	Yes
Burn plan priority code:	High
FLAME Burn Plan ID:	13247397
Report Status:	Update
Version:	1
Version Date:	05/09/2018

Queensland Parks and Wildlife Service

Situation Report - Planned Burn

1. Identification:

Burn Plan Number: 13247397

Current situation fire map:

Fire Name: Norman Gardens Izone

Fire Year 2018

(1 Jan to 31 Dec):

Burn type: Planned Burn

**Damage / Injury
Summary files/s:**

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Central

Area: Mount Archer National
Park/P/2017/002

Management Unit (SR): Fitzroy

Work Unit (RIC): Rockhampton

Estate:

General Location: Izone between residences and
QPWS boundary, Norman
Gardens Sectors A and B1

Fire Map (current):

Reliability code: 0 - Indicative only

Reliability Comment: Based on existing fire lines

Point of Origin:

Reliability code:

Reliability Comment:

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Dan Witten

Date/time (hrs): 1/08/2018 11:00:00 AM

Organisation (Ignited by): QFES

Ignition Tactic: Ground-based

4. Reporting

Report prepared by:

Name: Kim Fleischfresser Date/Time (hrs) 5/09/2018 9:07:17 AM

Information reported by:

Name: Kim Fleischfresser Date/Time (hrs) 5/09/2018 9:10:00 AM

Go to Burn Approved:

Approved by: Kim Fleischfresser Date: 1/08/2018

5. Fire Details

Fire Status: Out

Type of Fire: Planned Burn

Planned burn primary purpose: Hazard Reduction

Planned burn secondary purpose:

Category of Incident: Level 1

Control Strategy:

Fire Severity: Low

Area burnt (preliminary)

Area Burnt	Final	
	(ha)	Proportion (%)
On department estate	0	0.00
Off department estate	19.30885224573	100.00
Total	19.30885224573	100.00

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating:

Overall Quantity of Fuel (t/ha):

Overall Curing (grasslands only) (%):

Fire responsibility (lead agency managing this fire): QFES

Resources

Number of Departmental staff present: 0

Number of other personnel present: 0

Number of Departmental fire units present: 0

Number of other agency fire units present: 0

6. Duration of control effort:

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
1/08/2018 9:15:00 AM	1/08/2018 9:25:00 AM	1/08/2018 4:30:00 PM	3/08/2018 4:00:00 PM

7. n/a

8. Damage & Injuries: Did any of the following result from this fire?:

Damage or Injuries summary: Nil

Injury/near hit details:

Fatality:	No
Serious Injury/LTI:	No
Minor Injury:	No
Near hit:	No
None:	No

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure
SLM Infrastructure
DAF Infrastructure
QPWS Plant and Equipment
SLM Plant and Equipment
DAF Plant and Equipment
Lessee Assets
Permittee Assets
Neighbour/Private Assets
Local Government/Other Agency Assets
Fencing
Stock Killed
Primary Dwellings
Cultural Heritage Sites
Native Commercial Timber
None
Unknown
Timber Plantations
Other

Property damage quantity report (numbers):

Fencing Kilometers:
Stock killed:
Primary dwellings:
Cultural heritage sites:
Plantation hectares:
Native Commercial Timber Hectares:
Other:
Other (details):

9. Remedial Actions/Critical Issues identified in Debrief (preliminary):

No

Details:

10. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

QFES Incident Control (Tracey Charles); QPWS Operations + Planning functions (Dan Witten); interagency burn to mitigate risk of wildfire in ize between residences and QPWS boundary/fire line.

QFES led neighbour notification with QPWS assistance, and put out relevant media alerts.

Sector A completed, Sector B broken into smaller components and only partially completed. Will monitor conditions to allow continuation of burning Sectors B, C and D in consultation with Rebecca Flinham from QFES.

Outcome - good removal of surface fuels.

11. Has a Critical Incident Advice been Issued: No

Was the IMT formed:

If yes, roles in IMT:

Yes

Operations

12. Is this the final Situation Report?

No

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13245631
Report Status:	Final
Version:	1
Version Date:	14/08/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13245631

Fire Name: Mt Mackay Fernlands

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Northern

Management Area:

Management Unit (SR) Innisfail

Work Unit (RIC) Innisfail South

Estate:

General Location: Mt Mackay

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Chris White

Date/time (hrs): 14/08/2018 1:00 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Aerial

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Chris Roach Date/Time (hrs) 23/08/2018 3:30:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: High

Overall Quantity of Fuel:

Overall Curing (grasslands only): 50

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 23 August 2018 12:30 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
21/08/2018 1:00:00 PM	21/08/2018 2:00:00 PM	21/08/2018 6:00:00 PM	23/08/2018 12:30:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: None

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

14/08/19 Aerial ignition planned for approx. 1300hrs -Postponed due to high winds.

21/08/18 1400hrs: Aerial ignition in four selected pockets that showed the most tree invasion without being too far gone. Quite cool on mountaintop (16c) but fire spread out well due to the nature of the fuels.

22/08/18 1230hrs: Isolated smoke still visible.

23/08/18 1330hrs: No visible smoke, fire out.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: Yes

If yes, roles in IMT: Incident Controller

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Grasslands sedgelands and fernlands	67.40	Moderate	Maintain upland grasslands, sedgelands and fernlands	> 95 % of grasses, sedges and ferns recover after fire.		
Grasslands sedgelands and fernlands	67.40	Moderate	Maintain upland grasslands, sedgelands and fernlands	> 50 % of saplings/seedlings are scorched to the tip.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
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18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13234723
Report Status:	Update
Version:	1
Version Date:	12/03/2018

Queensland Parks and Wildlife Service

Situation Report - Planned Burn

1. Identification:

Burn Plan Number: 13234723

Current situation fire map:

Fire Name: Mt Nicholson

Fire Year 2018

(1 Jan to 31 Dec):

Burn type: Planned Burn

**Damage / Injury
Summary files/s:**

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South West

Area: Mount Nicholson State
Forest/P/2018/002

Management Unit (SR): Sandstone

Work Unit (RIC): Carnarvon North

Estate:

General Location: Sector of Mt Nicholson SF - south
of Dawson Hwy (east of Rolleston)
- planned burn will target exposed
grassy plateaux along eastern
sector of estate.

Fire Map (current):

Reliability code: 0 - Indicative only

Reliability Comment: Determined from satellite imagery,
burn proposal extent - further
refined as information received
from RIC (Mark O'Brien).

Aerial ignition perimeter digitised
using sat imagery and vegetation
type. Spread and extent of fire
once helicopter had departed fire
ground unknown.

Point of Origin:

Reliability code:

Reliability Comment:

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Mark O'Brien

Date/time (hrs): 12/03/2018 11:20:00 AM

Organisation (Ignited by): QPWS

Ignition Tactic:

Aerial

4. Reporting

Report prepared by:

Name: Mark O'Brien Date/Time (hrs) 9/04/2018 12:32:48 PM

Information reported by:

Name: Mark O'Brien Date/Time (hrs) 9/04/2018 12:41:00 PM

Go to Burn Approved:

Approved by: Alistair Hartley Date: 12/03/2018

5. Fire Details

Fire Status: Out

Type of Fire: Planned Burn

Planned burn primary purpose: Rehabilitation

Planned burn secondary purpose: Hazard Reduction

Category of Incident: Level 1

Control Strategy:

Fire Severity: Low

Area burnt (preliminary)

Area Burnt	Final	
	(ha)	Proportion (%)
On department estate	9082.97929185365	81.65
Off department estate	2040.80252926092	18.35
Total	11123.7818211146	100.00

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate

Overall Quantity of Fuel (t/ha):

Overall Curing (grasslands only) (%): 30

Fire responsibility (lead agency managing this fire): QPWS

Resources

Number of Departmental staff present: 1

Number of other personnel present: 2

Number of Departmental fire units present: 0

Number of other agency fire units present: 0

6. Duration of control effort:

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)

7. n/a

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Neighbour report some fence stays burnt out.

Posts ground truthed, old termite affected and decayed posts

Injury/near hit details:

Fatality:	No
Serious Injury/LTI:	No
Minor Injury:	No
Near hit:	No
None:	Yes

Injury quantity report (numbers):

Fatality (number):

Serious Injury/LTI (Fire-fighters only - number):

Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure

SLM Infrastructure

DAF Infrastructure

QPWS Plant and Equipment

SLM Plant and Equipment

DAF Plant and Equipment

Lessee Assets

Permittee Assets

Neighbour/Private Assets

Local Government/Other Agency Assets

Fencing

Stock Killed

Primary Dwellings

Cultural Heritage Sites

Native Commercial Timber

None

Unknown

Timber Plantations

Other

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:
18-132

Other (details):

9. Remedial Actions/Critical Issues identified in Debrief (preliminary):

No

Details:

10. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

12/03/2018: 1130hrs - Spoke with RIC (Mark O'Brien) at 0830 hrs - aerial ignition to commence at 1130 hrs. Further SITREP (and weather details to be included) as information is reported.

12/03/2018: 1300hrs - report by Mark O'Brien. Ignition commenced 1130hrs - targetting series of high grassy (exposed_ plateaux - along eastern sector of estate, in general N-S direction.
Observations - fire taking well, Moderate (?) intensity, winds - ESE.

14/03/2018: Remote monitored via NAFI, no hotspots detected.

27/03/2018: Aerial ignition recommenced along western boundary and all ridges running eastwards. M. O'Brien

09/04/2018: remote monitored, no new hotspots detected. Fire declared out. MOB

11. Has a Critical Incident Advice been Issued: No

Was the IMT formed:

If yes, roles in IMT:

No

12. Is this the final Situation Report?

No

Office Use Only	
Red flag burn	No
Burn plan priority code:	Very High
FLAME Burn Plan ID:	13238216
Report Status:	Final
Version:	1
Version Date:	23/05/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13238216

Fire Name: Mt Windsor Uplands Mosaic

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Northern

Management Area: Mount Windsor National Park/P/2018/001

Management Unit (SR) Daintree

Work Unit (RIC) Daintree South

Estate:

General Location: Mt Windsor South Track at Piccaninny (South Arm)

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Ben Jones

Date/time (hrs): 22/05/2018 12:00 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based and Aerial

4. Reporting:

Report prepared by:

Name: Ben Jones **Date/Time (hrs)** 20/07/2018 12:00:00 AM

Information reported by:

Name: Ben Jones **Date/Time (hrs)** 11/07/2018 4:25:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: High

Overall Quantity of Fuel: 10

Overall Curing (grasslands only): 60

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 70%

6. **Fire Status:** Out
Fire out: date/time (hrs): 25 May 2018 12:17 PM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
22/05/2018 12:28:00 PM	22/05/2018 12:28:00 PM	25/05/2018 9:28:00 AM	25/05/2018 12:28:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: NA

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

- Fencing Kilometers:
- Stock killed:
- Primary dwellings:
- Cultural heritage sites:
- Plantation hectares:
- Native Commercial Timber Hectares:
- Other:
- Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	1,588.75	100.00
	Off department estate	0.00	0.00
	Total	1,588.75	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Test burns were carried out on Tuesday the 22nd of May and fire intensity and behaviour was noted to be favourable with fuel loads observed.

Aerial ignition was commenced on at approximately 1100 on the 23rd of May. Weather conditions for the day were fine with temp range of 20-25 degrees Celsius, RH of ~55%, ground wind speed of between 10-15km/h SE and dew point of 15 degrees Celsius.

Ignition tactics started from the Western extent of the burn area as the prevailing winds came from the SE and targeted the Western facing slopes burning along ridgelines to allow fire to burn downhill.

Aerial operations staff includes; Ben Jones as IOS, Chris White as AIM, Colt Pitt as ground crew and managing SARTIME with Dan Keynes as Incident Controller based out of the Mossman office.

Wednesday 23rd of May; Neighbours and stakeholders were notified and the fire was logged with FIRECOM. Hotspots were registered and the fire was monitored remotely via NAFI.

Thursday 24th of May; Fire continued to burn overnight and FIRECOM were updated with details of the burn and smoke direction. The fire was safe and contained within the burn area.

Friday 25th of May; Fire has self extinguished overnight due to mild conditions and was reported and closed with FIRECOM.

13. Fire Summary:

The overall fire operation went very well, this was due to adequate planning and preparation and all crew were satisfied with the burn operations with no major concerns reported in the de-brief. This was a conservation burn in a 10+ year fuel age class of Open Forest with both moist grassy and dry grassy understory as per the FRG's (7.12.27 & 7.12.30). The ignition tactics for the on-ground burn used 2 crew (4xStaff) lighting simultaneously using spot ignition spaced 50-100m depending on fuel levels. The first crew lit 10m in off the "South Track" moving from North to South back towards Piccaninny Creek and our test burn sight with wind carrying smoke away from fire crew. The second crew walk out West along Piccaninny Creek and lit up using well-spaced spot ignition moving East back towards the South Track.

The rate of spread was approximately 100m/hr on both days with a moderate to high fire intensity as a result of the long unburnt fuel loads. The weather conditions were very mild and worked in our favour with enough wind to carry the fire given the mild conditions. The burnt did re-ignite the following day, however it went out once it had reach the extent of the burnt area with pre-planned containment lines. This was achieved by having the burn area broken up with a combination of natural features, access roads and previous burn scars.

This burn was conducted with both on-ground and aerial ignition and occurred at 2 separate dates with the initial burn being on-ground followed by aerial ignition the following day;

The initial burn was lit at 1200Hrs on the 22nd of May and the Fire Conditions recorded onsite on the day were as follows;

- Temp 19 Degrees C
- Dew Point 16 Degrees C
- RH 60%
- PIG 50%
- Wind 10-15km/hr SE

The remaining burn was lit using aerial ignition at 1200 on the 23rd of May and weather conditions recorded onsite on the day were as follows;

- Temp 22 Degrees C
- Dew Point 14 Degrees C
- RH 55%
- PIG 50%
- Wind 10-15km/hr SE

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Open forests of the foothills and ranges	90.60	Patchy	Maintain healthy open forests of the foothills and ranges	< 25 % of young eucalypt trees > 5 m tall are scorched to tip.	Achieved	
Open forests of the foothills and ranges	90.60	Patchy	Maintain healthy open forests of the foothills and ranges	> 90 % of the grass clumps remain as stubble.	Partially achieved	
Open forests of the foothills and ranges	90.60	Patchy	Maintain healthy open forests of the foothills and ranges	50-70 % spatial mosaic of burnt patches.	Partially achieved	

Tall open forest	0.60	Patchy	Maintain healthy open forests of the foothills and ranges	< 25 % of young eucalypt trees > 5m tall are scorched to the tip.	Partially achieved	
Tall open forest	0.60	Patchy	Maintain healthy open forests of the foothills and ranges	> 75 % fallen logs (with a diameter ≥ 10 cm) retained.	Partially achieved	

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
22/05/2018	15:59	15	SE	19	60	4	60	
23/05/2018	16:00	15	SE	22	55	4	70	

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff		Standard Hours	20	45.00	900.00
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage		Days	2	69.00	138.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost	1	800.00	800.00
Materials & Consumables	Incendiaries		Total Cost	400		600.00
Total:						2,438.00

19. Fire funding source: Fire Operations

Expenditure: \$2,438.00

20. Fireline repairs (details): N/A

Expenditure: \$0.00

21. Final fire map

Reliability Code: 16 - 1:100000 topographic map

Reliability Comment: Mapping is fairly accurate using satellite imagery and topographic maps

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s



23. Return Year (a reminder when this area needs to be burnt again):

Year: 2025

Comments: This is to be assessed on grass recruitment and understorey establishment.

Office Use Only	
Red flag burn	No
Burn plan priority code:	Medium
FLAME Burn Plan ID:	13238823
Report Status:	Final
Version:	1
Version Date:	06/06/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13238823

Fire Name: Southern

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Central

Management Area: Munga-Thirri National Park/P/2017/004

Management Unit (SR) Longreach

Work Unit (RIC) Diamantina

Estate:

General Location: One swale midway across park, 22km from NT border, 32km north of QAA Line

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Luke Rosenberger

Date/time (hrs): 6/06/2018 11:00 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Aerial

4. Reporting:

Report prepared by:

Name: Sophia Levy Date/Time (hrs) 27/06/2018 12:00:00 AM

Information reported by:

Name: Sophia Levy Date/Time (hrs) 7/06/2018 1:00:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Low

Overall Quantity of Fuel: 100

Overall Curing (grasslands only): 100

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 20%

6. **Fire Status:** Out
Fire out: date/time (hrs): 6 June 2018 1:00 PM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
5/06/2018 9:30:00 AM	5/06/2018 10:30:00 AM	6/06/2018 10:00:00 AM	7/06/2018 1:00:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: No damage occurred

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	1.29	100.00
	Off department estate	0.00	0.00
	Total	1.29	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Fuel was very sparse and only burnt an area of approximately 10 square meters in total. Weather conditions were: 18 degrees, 32% humidity, easterly winds of 17km/h. An attempt to light up occurred the day before (5.6.18) in the same weather conditions but no smoke was detected from incendiaries.

13. Fire Summary:

Prescribed burning of Munga Thirri began afresh in 2017 for the first time since the 2011 wildfire, with the intention of it being an annual burning regime. Burning occurred in the northern half the park which is dominated by Spinifex and a good mosaic burn was achieved with around 4000 hectares burnt. Burning focused on the western side of the park due to low fuel loads on the eastern side.

In 2018 the programme continued, this time in the southern half of the park. This did not achieve any burning that would show up on the map scale in figure 2, and would have been less than 1 square kilometre in total. This was due to lower fuel loads of the dominant Sandhill cane grass (*Zygochloa paradoxa*) and kerosene grass (*Aristida contorta* and *A. holathera*) in the southern half of the park. Ambient temperature were also lower in 2018, 18 to 20 degrees during lighting compared to 25 degrees in 2017.

The long wildfire cycles of the Simpson Desert mean that a large scale wildfire is unlikely in the near future, but it also means that the burn plan has to have a very long term focus. Although still intended to be an annual burning regime, due to the lack of fuel found in 2018, it has been suggested to continue the program in 2020. However, if decent rainfall occurs in the desert in the 2018/2019 summer, a burn could be organised for 2019.

Future prescribed burning would benefit from an initial aerial survey in a helicopter or fixed wing hired from Birdsville for a few hours to assess fuel loads. Fuel loads could be assessed by taking photos directly downwards and calculating a percentage ground cover. Trees, spinifex and other grasses would have to be calculated separately to get a useful estimate of whether the burn would carry or not. This survey would also be very useful for looking at numbers of pest animals or emerging issues.

After particularly heavy rainfall, like that seen in 2009 and 2010, burning should be prioritised, even when water is still on the ground in places. The benefits of this would be natural fire breaks, high soil moisture and potential to burn in warmer conditions than normal. As was seen in 2011, waiting too long to burn can have massive ramifications.

Aerial incendiary plan

In 2018, the lighting pattern was 3km spaced transects perpendicular to swales and dunes across the whole southern half of the park. This does not work well in the low fuel as long sections were travelled with no fuel along most of transect. This makes an initial aerial survey vital in determining specific areas to target. It was also hard to do more than one strip of transect given the distance from Birdsville.

A long term plan for aerial incendiary plan will be developed before the next burn, and include sections of that park with potential for different burning intervals. For example, the southern section of the park seems to need longer than the northern section to develop a burnable fuel load. Exclusion areas to protect long unburnt spinifex will also be recommended and mapped. The plan will also stress the need for action after years of high rainfall (over 400mm).

Helicopter was chosen for burning the southern half of the park in 2018 due to the need to perform surveys as well as burning. It is not ideal though, as the R44 helicopter could only travel 100km away from Birdsville, and much of that distance is outside the park.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): Yes

Details: Preferably perform an aerial survey before committing to burning to asses fuel loads accurately in future years
Use a fixed wing aircraft to increase distance able to be covered to more than 100km

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt woodlands	1.70	Patchy	Limit fire encroachment into non-target fire vegetation groups	No scorch of margin of non-target fire vegetation group.	Achieved	Not burnt at all
Grasslands	95.80	Patchy	Limit fire encroachment into non-target fire vegetation groups	Within individual burn areas, a mosaic of burnt and unburnt areas is achieved.	Achieved	Mosaic burning was achieved where burning was possible

Grasslands	95.80	Patchy	Limit fire encroachment into non-target fire vegetation groups	Proactive planned burning has prevented impacts of wildfire on natural/cultural resources and infrastructure.	Partially achieved	Very little area was burnt and would not stop a wildfire, although with current fuel loads in the area, wildfire is extremely unlikely.
Grasslands	95.80	Patchy	Limit fire encroachment into non-target fire vegetation groups	Proactive planned burning has prevented impacts of wildfire on natural/cultural resources and infrastructure.	Achieved	Burning was attempted too early rather than too late, being the preferable option of the two.
Forbland and shrubland communities	1.10	Patchy	Limit fire encroachment into non-target fire vegetation groups	No scorch of margin of non-target fire vegetation group.	Achieved	Not burnt at all
Acacia dominated communities	1.40	Patchy	Limit fire encroachment into non-target fire vegetation groups	No scorch of margin of non-target fire vegetation group.	Achieved	Not burnt at all

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
5/06/2018	11:32	18	Easterly	18	32		100	
6/06/2018	11:32	17	Easterly	18	30		100	

18. Costs:

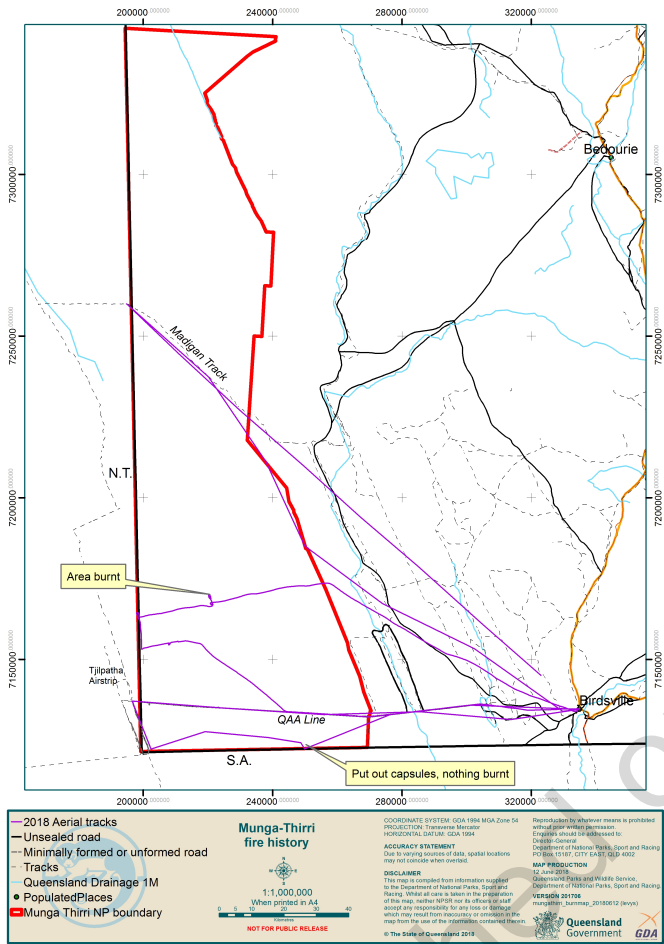
Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	5 staff - 1 Birdsville, 2 Longreach, 1 Townsville, 1 Ingham	Standard Hours	58	20.25	1,174.50
	Other staff		Standard Hours		20.25	0.00
	Non-departmental	1 pilot from Cloncurry	Standard Hours	21		
Allowances	Travel	3 x TA	Total Cost	3	400.00	1,200.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage	3 vehicles	Days	8	69.00	552.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire	3 days plus transport Birdsville to Cloncurry	Total Cost	1	28,368.00	28,368.00
Materials & Consumables	Fuels / Oils	Aircraft fuel x 3 days	Total Cost	1000		2,198.85
Total:						33,493.35

19. Fire funding source: 1000875
Expenditure: \$33,983.35

20. Fireline repairs (details): NA
Expenditure: \$0.00

21. Final fire map
Reliability Code: 0 - Indicative only
Reliability Comment:

22. Fire Report Map/s



23. Return Year (a reminder when this area needs to be burnt again):

Year: 2020

Comments: Return in 2019 if heavy rain falls occur in 18/19 summer

Office Use Only	
Red flag burn	No
Burn plan priority code:	Medium
FLAME Burn Plan ID:	13243044
Report Status:	Final
Version:	1
Version Date:	26/07/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13243044

Fire Name: Goose Lagoon

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Northern

Management Area:

Management Unit (SR) Dry Tropics

Work Unit (RIC) Littleton

Estate:

General Location: Mutton Hole CP

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details:

Date/time (hrs): 25/07/2018 9:30 AM

Organisation (Ignited by): Traditional Owner

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Date/Time (hrs) 28/07/2018 1:44:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Unknown

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): Traditional Owner

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 28 July 2018 1:44 PM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
25/07/2018 1:46:00 PM	25/07/2018 1:46:00 PM	26/07/2018 1:46:00 PM	26/07/2018 1:46:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: Nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

26/07/2018 - Fire lit by TO's at Mutton Hole to reduce fuel and manage vegetation.

27/07/2018 - Fire completed, no new hot spots detected by Nafi.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt communities	19.70	Low	Maintain healthy tussock grass dominated eucalypt communities	Proactive planned burning has prevented impact by subsequent wildfire to natural/cultural resources or infrastructure.		
Grasslands and sedgeland	38.30	Low	Maintain healthy tussock grass dominated eucalypt communities	A mosaic of 25 -80 % of blackened ground within the boundary of the burn area.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other

18. Costs:

Item	Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:					

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Medium
FLAME Burn Plan ID:	13238859
Report Status:	Final
Version:	1
Version Date:	07/06/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13238859

Fire Name: Muundhi Early

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Northern

Management Area: Muundhi (Jack River) National Park (Cape York Peninsula Aboriginal Land)/P/2018/001

Management Unit (SR) Southern Cape

Work Unit (RIC) Cooktown

Estate:

General Location: Jack River Muundhi NP (CYPAL)

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Chris Wall

Date/time (hrs): 6/06/2018 2:01 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based and Aerial

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Karl Goetze Date/Time (hrs) 18/09/2018 2:48:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Not Assessed

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 60%

6. **Fire Status:** Out
Fire out: date/time (hrs): 3 July 2018 8:51 AM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
6/06/2018 2:52:00 PM	6/06/2018 3:52:00 PM	19/06/2018 2:52:00 PM	19/06/2018 3:52:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: NIL

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	1,368.12	78.90
	Off department estate	365.81	21.10
	Total	1,733.93	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

6/6/18 Aerial ignition from fixed wing aircraft. 11/06/18 No new active hot spots picked up by NAFI in the past 7 days, with more fixed wing incendiary work to be done this Wednesday the 13/06/18 to help fill in the gaps. 14/06/18 The 2nd fixed wing aerial incendiary run was done on the 13/06/18 the run was done down the western boundary, north of the Jack river this was patchy due to different fuel loads. 18/06/18 a Couple of hot spots in the north east corner. Aerial Run done by helicopter on the 19/06/18 not much fire carried and was out by 1800. 27/06/18 no new active hotspots over the past 7 days but parks staff will be doing some more cultural and aerial burning on the 3/7/18 to the 5/7/18 so staff will keep this fire open. 02/07/18 Due to rain in the area this progressive burn for this week maybe cancelled until more favourable burn conditions are apparent.

13. Fire Summary:

6/6/18 Aerial ignition from fixed wing aircraft. 11/06/18 No new active hot spots picked up by NAFI in the past 7 days, with more fixed wing incendiary work to be done this Wednesday the 13/06/18 to help fill in the gaps. 14/06/18 The 2nd fixed wing aerial incendiary run was done on the 13/06/18 the run was done down the western boundary, north of the Jack river this was patchy due to different fuel loads. 18/06/18 a Couple of hot spots in the north east corner. Aerial Run done by helicopter on the 19/06/18 not much fire carried and was out by 1800. 27/06/18 no new active hotspots over the past 7 days but parks staff will be doing some more cultural and aerial burning on the 3/7/18 to the 5/7/18 so staff will keep this fire open. 02/07/18 Due to rain in the area this progressive burn for this week maybe cancelled until more favourable burn conditions are apparent.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: Yes

If yes, roles in IMT: Incident Controller, Planning, Liaison, Operations, Logistics

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt communities	85.30		Maintain healthy eucalypt communities	Progressive burning demonstrated.		
Eucalypt communities	85.30		Maintain healthy eucalypt communities	30-60 % of eucalypt communities within the property planned burnt.		
Eucalypt communities	85.30		Maintain healthy eucalypt communities	Within a property, the annual area burnt by planned burns is greater than that burnt by wildfires.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
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18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

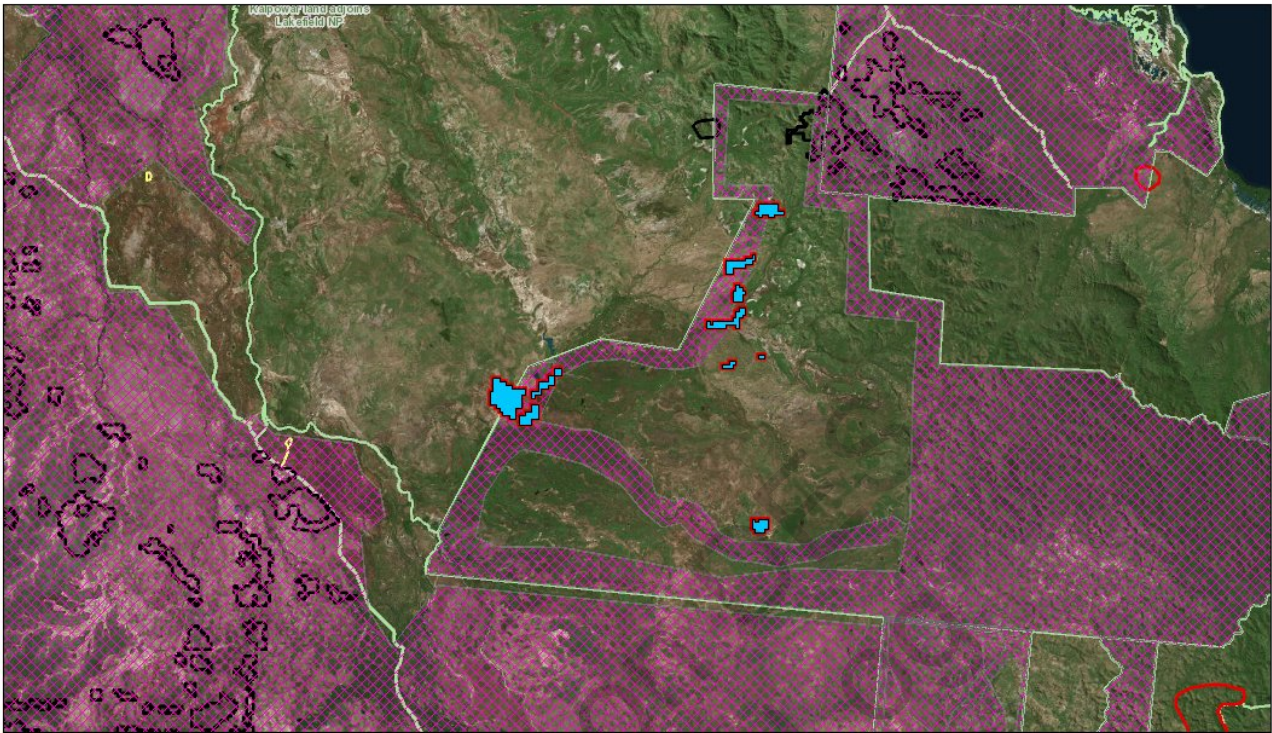
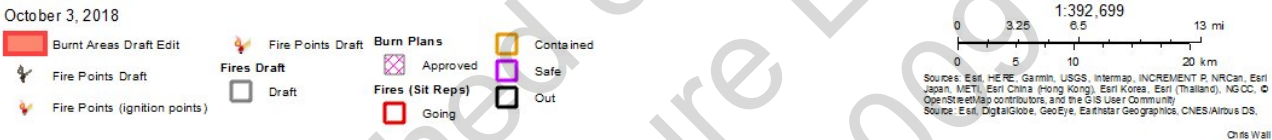
21. Final fire map

Reliability Code: 0 - Indicative only

Reliability Comment:

22. Fire Report Map/s

Muundhi Early



23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Office Use Only	
Red flag burn	No
Burn plan priority code:	
FLAME Burn Plan ID:	13238866
Report Status:	Final
Version:	1
Version Date:	07/06/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13238866

Fire Name:

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s: BOM weath. f-cast.pdf

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Central

Management Area:

Management Unit (SR) Mackay

Work Unit (RIC) Clermont

Estate:

General Location: Western side of Road verge

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Bill Lennox

Date/time (hrs): 5/06/2018 9:22 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Caleb Bailey Date/Time (hrs) 19/06/2018 3:47:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate

Overall Quantity of Fuel: 4.5

Overall Curing (grasslands only): 90

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 8 June 2018 3:47 PM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
4/06/2018 3:52:00 PM	5/06/2018 7:30:00 AM	7/06/2018 3:52:00 PM	11/06/2018 3:52:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: Nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Traffic control on site.
Caretakers at Homestead.
Grazing employee assisting on grader.
3 QPWS crews worked along Western road verge igniting and removing fuel heading South. Mopping up as required.
Burning operation progressed well. Cool temperatures extinguishing most material overnight. Last two months of grazing reduced risk of any spot overs.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): Yes

Details: Traffic control to consider improved communications in pilot vehicle

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Thin strip of varied vegetation on road verge along both sides of the Gregory Highway	100.00	Moderate	-	<3tonnes per hectare fuel load remaining		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
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18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Very High
FLAME Burn Plan ID:	13242900
Report Status:	Final
Version:	1
Version Date:	25/07/2018

Fire Report - Planned Burn

1. Identification: Burn Plan Number: 13242900

Fire Name: RAA
Fire Year (1 Jan to 31 Dec): 2018
Burn type: Planned Burn
Damage / Injury Summary files/s:
Multimedia file/s:
GPX file/s:
Fire map:
Point of Origin:

2. Fire Location Details:

Region: Coastal and Islands
Management Area:
Management Unit (SR) North Stradbroke Island
Work Unit (RIC) Naree Budjong Djara
Estate:
General Location: Approximately 900m SSE of Duck Lagoon. no named roads \ breaks to reference. See attached map and SMEACs

3. Ignited by:

Who ignited / managed the planned burn:
Name and contact details: Graeme Bulley
Date/time (hrs): 25/07/2018 9:45 AM
Organisation (Ignited by): QPWS
Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:
Name: Date/Time (hrs)
Information reported by:
Name: Andre McDonald Date/Time (hrs) 15/10/2018 1:38:00 PM

Fuel characteristics prior to fire:
Overall Fuel Hazard Rating: Unknown
Overall Quantity of Fuel:
Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

7. **Duration of fire (hrs):** 15 October 2018 1:37 PM

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
25/07/2018 1:41:00 PM	25/07/2018 1:41:00 PM	25/08/2018 1:41:00 PM	25/08/2018 1:42:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: unknown

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: No

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown Yes
None No

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

25/7/2018

Fire initiated by CIR fire team -Andre McDonald

Burn initiation/sitrep request initiated by Peter Cavendish due to no mobile coverage on fire ground.

No Contact with fire crews due to lack of communication, no details of fire behaviour at this point.

Full SMEACS added as multimedia to location details section

15/10/2018 No further information regarding this burn was provided to me - fire is out.

Graeme Bully to provide fire report.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Open forest and woodland	47.40	Low	Maintain healthy open forest and woodland	40-80 % mosaic (adjust as appropriate) of burnt patches within open forest or woodland.		
Open forest and woodland	47.40	Low	Maintain healthy open forest and woodland	> 75 % of overabundant saplings are scorched.		
Open forest and woodland	47.40	Low	Maintain healthy open forest and woodland			
Open forest and woodland	47.40	Low	Maintain healthy open forest and woodland	Area may require successional low intensity burns in benign conditions to reduce over abundant saplings and overall fuel loading in the area with minimal damage to mature trees		
Heath communities	8.30	Patchy	Maintain healthy open forest and woodland	Create age class diversity within heath community by mosaic burning across the landscape (e.g. mosaic burn approx 30 % every three years)		
Melaleuca communities	0.90	Low	Maintain healthy open forest and woodland	< 5 % mortality of mature melaleuca.		
Riparian, foredune, coral cay island and beach ridge communities	31.30	Low	Maintain healthy open forest and woodland			

Riparian, foredune, coral cay island and beach ridge communities	31.30	Low	Maintain healthy open forest and woodland	Area may require successional low intensity burns in benign conditions to reduce over abundant saplings and overall fuel loading in the area with minimal damage to mature trees		
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17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
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18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13238129
Report Status:	Update
Version:	1
Version Date:	22/05/2018

Queensland Parks and Wildlife Service

Situation Report - Planned Burn

1. Identification:

Burn Plan Number: 13238129

Current situation fire map:

Fire Name: Kaboora Martin Way north 

Fire Year 2018

(1 Jan to 31 Dec):

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Coastal and Islands

Area: Naree Budjong Djara Regional Park/P/2016/001

Management Unit (SR): North Stradbroke Island

Work Unit (RIC): Naree Budjong Djara

Estate:

General Location: Final fire perimeter as per attached map

Fire Map (current):

Point of Origin:

Reliability code: 0 - Indicative only

Reliability code:

Reliability Comment: Hand drawn from field obs

Reliability Comment:

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Graeme Bulley

Date/time (hrs): 22/05/2018 10:00:00 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based and Aerial

4. Reporting

Report prepared by:

Name: Simon Hughes Date/Time (hrs) 29/06/2018 2:21:02 PM

Information reported by:

Name: Simon Hughes Date/Time (hrs) 23/05/2018 5:00:00 PM

Go to Burn Approved:

Approved by: Simon Hughes Date: 22/05/2018

5. Fire Details

Fire Status: Out

Type of Fire: Planned Burn

Planned burn primary purpose: Conservation Management

Planned burn secondary purpose: Hazard Reduction

Category of Incident: Level 1

Control Strategy:

Fire Severity: Moderate

Area burnt (preliminary)

Area Burnt	Final	
	(ha)	Proportion (%)
On department estate	93.1901633865187	79.87
Off department estate	23.4824720798448	20.13
Total	116.672635466363	100.00

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate

Overall Quantity of Fuel (t/ha): 25

Overall Curing (grasslands only) (%):

Fire responsibility (lead agency managing this fire): QPWS

Resources

Number of Departmental staff present: 15

Number of other personnel present: 25

Number of Departmental fire units present: 5

Number of other agency fire units present: 7

6. Duration of control effort:

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
22/05/2018 9:00:00 AM	22/05/2018 9:15:00 AM	25/05/2018 2:25:00 PM	27/05/2018 3:00:00 PM

7. n/a

8. Damage & Injuries: Did any of the following result from this fire?:

Damage or Injuries summary:

Injury/near hit details:

Fatality:	No
Serious Injury/LTI:	No
Minor Injury:	No
Near hit:	No
None:	Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure
SLM Infrastructure
DAF Infrastructure
QPWS Plant and Equipment
SLM Plant and Equipment
DAF Plant and Equipment
Lessee Assets
Permittee Assets
Neighbour/Private Assets
Local Government/Other Agency Assets
Fencing
Stock Killed
Primary Dwellings
Cultural Heritage Sites
Native Commercial Timber
None
Unknown
Timber Plantations
Other

Property damage quantity report (numbers):

Fencing Kilometers:
Stock killed:
Primary dwellings:
Cultural heritage sites:
Plantation hectares:
Native Commercial Timber Hectares:
Other:
Other (details):

9. Remedial Actions/Critical Issues identified in Debrief (preliminary):

No

Details:

10. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Fire was safe and 90% blacked out at 1600 on the second day of the burn
The second day required further internal lighting to extend the burn area
On the third day the fire required low level patrolling and blacking out

11. Has a Critical Incident Advice been Issued: No

Was the IMT formed:

If yes, roles in IMT:

No

12. Is this the final Situation Report?

No

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Very High
FLAME Burn Plan ID:	13240447
Report Status:	Final
Version:	1
Version Date:	20/06/2018

Fire Report - Planned Burn

1. Identification: Burn Plan Number: 13240447

Fire Name: Neerdie Izone

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South East Queensland

Management Area:

Management Unit (SR) SC Hinterland

Work Unit (RIC) Gympie

Estate:

General Location: Intersection of Sections of Needrie Rd and Wards, Arboreighteen and Arbortewntythree.

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Darrell Bell

Date/time (hrs): 20/06/2018 8:15 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Julie Brierley Date/Time (hrs) 23/09/2018 3:38:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate

Overall Quantity of Fuel: 10

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 26 June 2018 10:00 PM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
20/06/2018 7:00:00 AM	20/06/2018 10:00:00 AM	20/06/2018 5:00:00 PM	26/06/2018 3:30:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: Nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

ignited @10am, wind was changing from south west to south east.

10:07 Temp 20 - RH 48 - wind sp 1.6km - Direction SW - Flame height .5m

14:30 Temp 21 - RH 55-60 - Wind 1.9km - Direction SE - Flame height .2m

27/06/18 JB: Received isolated showers Tuesday 26/06/18.Revisit burn area when weather permits.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Protection	56.90	Low	Hazard reduction (fuel management) burns	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
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18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13244435
Report Status:	Initial
Version:	1
Version Date:	31/07/2018

Queensland Parks and Wildlife Service

Situation Report - Planned Burn

1. Identification:

Burn Plan Number: 13244435

Current situation fire map:

Fire Name: Castle Hill NE025

Fire Year
(1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury
Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region:

Area:

Management Unit (SR):

Work Unit (RIC):

Estate:

General Location: Castle hill block

Fire Map (current):

Reliability code: 0 - Indicative only

Reliability Comment: As per burn plan

Point of Origin:

Reliability code:

Reliability Comment:

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: John Grayson

Date/time (hrs): 31/07/2018 8:50:00 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting

Report prepared by:

Name: John Grayson Date/Time (hrs) 31/07/2018 8:45:02 AM

Information reported by:

Name: John Grayson Date/Time (hrs) 31/07/2018 8:50:00 AM

Go to Burn Approved:

Approved by: Troy Spinks Date: 26/04/2017

5. Fire Details

Fire Status: Going

Type of Fire: Planned Burn

Planned burn primary purpose: Hazard Reduction

Planned burn secondary purpose: Conservation Management

Category of Incident: Level 2

Control Strategy:

Fire Severity: Low

Area burnt (preliminary)

Area Burnt	Final	
	(ha)	Proportion (%)
On department estate		0.00
Off department estate		0.00
Total		0.00

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating:

Overall Quantity of Fuel (t/ha):

Overall Curing (grasslands only) (%):

Fire responsibility (lead agency managing this fire): QPWS

Resources

Number of Departmental staff present: 12

Number of other personnel present: 12

Number of Departmental fire units present: 5

Number of other agency fire units present: 0

6. Duration of control effort:

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)

7. n/a

8. Damage & Injuries: Did any of the following result from this fire?:

Damage or Injuries summary:

Injury/near hit details:

Fatality:	No
Serious Injury/LTI:	No
Minor Injury:	No
Near hit:	No
None:	No

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure
SLM Infrastructure
DAF Infrastructure
QPWS Plant and Equipment
SLM Plant and Equipment
DAF Plant and Equipment
Lessee Assets
Permittee Assets
Neighbour/Private Assets
Local Government/Other Agency Assets
Fencing
Stock Killed
Primary Dwellings
Cultural Heritage Sites
Native Commercial Timber
None
Unknown
Timber Plantations
Other

Property damage quantity report (numbers):

Fencing Kilometers:
Stock killed:
Primary dwellings:
Cultural heritage sites:
Plantation hectares:
Native Commercial Timber Hectares:
Other:
Other (details):

9. Remedial Actions/Critical Issues identified in Debrief (preliminary):

No

Details:

10. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

10am ignition.

11. Has a Critical Incident Advice been Issued: No

Was the IMT formed:

If yes, roles in IMT:

No

12. Is this the final Situation Report?

No

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13241940
Report Status:	Final
Version:	1
Version Date:	18/07/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13241940

Fire Name: Nerang West

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South East Queensland

Management Area:

Management Unit (SR) Gold Coast (MU)

Work Unit (RIC) Gold Coast (WU)

Estate:

General Location: Eastern boundary

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: John Grayson

Date/time (hrs): 18/07/2018 10:23 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: John Grayson Date/Time (hrs) 20/07/2018 6:44:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate

Overall Quantity of Fuel: 15

Overall Curing (grasslands only): 80

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 95%

6. **Fire Status:** Out
Fire out: date/time (hrs): 21 July 2018 6:45 AM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
12/07/2018 6:46:00 AM	12/07/2018 6:46:00 AM	16/07/2018 6:46:00 AM	25/07/2018 6:47:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

as per smeac
Fire out

13. Fire Summary:

As per burn plan

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Open forest and woodland	99.90		Maintain healthy open forest and woodland	40-80 % mosaic (adjust as appropriate) of burnt patches within open forest or woodland.		
Open forest and woodland	99.90		Maintain healthy open forest and woodland	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
19/06/2018	6:58	5	W	20	45	-	85	

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	14	Standard Hours	200	20.25	4,050.00
	Other staff	0	Standard Hours	0	20.25	0.00
	Non-departmental	0	Standard Hours	0		
Allowances	Travel	0	Total Cost	0	0.00	0.00
	Other	0	Total Cost	0	0.00	0.00
Equipment	Internal - plant/equipment	0		0	0.00	0.00
	Leased/hired heavy plant	0		0	0.00	0.00
	Additional plant/equipment hire	0		0	0.00	0.00
Vehicles / aircraft	QFleet vehicle usage	6 x light attack	Days	20	69.00	1,380.00
	Aircraft hire	0	Total Cost	0	0.00	0.00
	Helicopter hire	0	Total Cost	0	0.00	0.00
Materials & Consumables	Fuels / Oils	500	Total Cost	500		500.00
	Foam	0	Total Cost	150		150.00
	Incendiaries	0	Total Cost	100		100.00
	Other	0	Total Cost	0		0.00
Damaged/lost equipment	Details	0	Total Cost	0		0.00
Total:						6,180.00

19. Fire funding source: Fire WBSE

Expenditure: \$6,180.00

20. Fireline repairs (details): nil

Expenditure: \$6,180.00

21. Final fire map

Reliability Code: 0 - Indicative only

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Medium
FLAME Burn Plan ID:	13246080
Report Status:	Final
Version:	1
Version Date:	17/08/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13246080

Fire Name: Black Mountain/ Trevathan

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Northern

Management Area: Ngalba Bulal National Park/P/2018/001

Management Unit (SR) Daintree

Work Unit (RIC) Cooktown

Estate:

General Location: Black Mountain National Park Lookout

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Paul Laustra

Date/time (hrs): 25/07/2018 10:01 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Kylie Goodall **Date/Time (hrs)** 22/10/2018 12:00:00 AM

Information reported by:

Name: Kylie Goodall **Date/Time (hrs)** 4/09/2018 1:46:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating:

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 80%

6. **Fire Status:** Out
Fire out: date/time (hrs): 26 July 2018 1:46 PM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
25/07/2018 6:00:00 AM	25/07/2018 9:30:00 AM	27/07/2018 1:52:00 PM	27/07/2018 1:54:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: Not Applicable

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	121.77	87.35
	Off department estate	17.63	12.65
	Total	139.40	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Small section of area burned, favourable weather conditions, SE winds 10 knots, cool overnight temperatures, heavy dew fall next morning. Water points at Trevethan Creek, north side of the bridge and Sandy Creek Helensvale Road.

Unit 1 to drip torch from road side with mop up unit wetting down culverts prior to ignition. Unit 2, 3 and 4 as above and support Unit 1 watching jump overs and Hazardous Trees. Start point at Lookout after wet line tied off travelling south in closed lane (Traffic Controllers). End point is at the rainforest tie off on southern end of burn along Helensvale Road.

Briefing given by Paul Laustra Fire Leader at 9:30 am
Traffic Controllers were deployed TMS from Cairns

13. Fire Summary:

The fire operation went well. Paul Laustra was the Fire Crew leader, he has participated in this planned burn several times over the last decade. The burn was conducted as a joint burn with assistance from QPWS Cooktown and Jabalbina Rangers. Traffic controllers were present (four personnel) to monitor traffic on Mulligan Highway.

The fuel load consisted of lightly cured grasses with light to medium loads.

The fire front well went near the top of the lookout, where conditions contained more cured grasses. Some patches burnt slower along the foothills and creek lines due to limited curing. This was an expected outcome as experienced in previous planned burns - the Guinea Grass takes longer to cure along the creek lines and at the bottom of the range. The fire did however travel slowly into Black Mountain behind these creek lines in a patchy mosaic pattern.

The pinch point along Shipton's Flat Road that is used as a tie off point, held well due to the thick rainforest margins close to drier Eucalypt communities along the roadside.

The initial ignition point was at the lookout, where natural rocky outcrops limited spread. Staggered ignition points were then carried out from the lookout south to Shipton's Flats Road turnoff. A wet line was placed at the rainforest pinch point along Shipton's Flat Road and a fire line was lit off here after the roadside ignition points.

The fire was monitored over the next two days and nights and was out by the third day.

Weather conditions: 10-15 knots south east winds, temperature of 27 degrees dropping to 20 degrees with expected dew fall in the mornings.

There were no impacts on natural and/or cultural resources. This was a cool burn during July, operating within a narrow window of time for optimal grass curing.

Post fire briefing identified advantages in the identification and naming of all culverts, crossings and bridges along Mulligan highway to assist with communication during fire period. Discussion also around separating the radio channels between the Traffic Controllers and fire fighters on the ground. Also too much chatter on the radio and limiting this is only essential information.

Office discussion post fire with regards to future planned burns to split the burn into two stages one to secure the planned burn area along Mulligan and Shiptons Flat Road and then focus on small sections that haven't or don't get burnt due to creek lines that back into the mountain and block off fire reaching this areas.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt communities	62.10	Patchy	Maintain healthy eucalypt communities	30-60 % of eucalypt communities within the property planned burnt.	Achieved	As per NAFI hot spots and ground truthing
Open forests of the foothills and ranges	27.80	Patchy	Maintain healthy eucalypt communities	> 90 % of the grass clumps remain as stubble.	Achieved	Ground thruthing
Open forests of the foothills and ranges	27.80	Patchy	Maintain healthy eucalypt communities	50-70 % spatial mosaic of burnt patches.	Achieved	Due to variation in curing this created a spatial mosaic in more mesic sections

Wildfire Mitigation	115.50	Low	Maintain healthy eucalypt communities	No impact on item or site of cultural heritage significance.	Achieved	
Wildfire Mitigation	115.50	Low	Maintain healthy eucalypt communities	>75% of area with 3+ year old fuel burnt	Achieved	

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
27/06/2018	10:01	10	South East	27.5			70	

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	QPWS Daintree North - Two Rangers 12 hrs each QPWS Cooktown - Three Rangers 14 hrs each QPWS Resource Ranger - 8 hrs	Standard Hours	74	20.25	0.00
	Other staff	Jabalbina Rangers - Four Rangers 8 hrs each	Standard Hours	64	20.25	0.00
	Non-departmental	Traffic Controllers - Four 10 hrs each	Standard Hours	40		
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment	QPWS 400L Mop-up Fire Units		4	20.00	0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage	4 Fire units	Days	4	69.00	0.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Fuels / Oils	Drip Torch Fuel	Total Cost	100		100.00
Total:						100.00

19. Fire funding source: 1002150
Expenditure: \$4,383.93

20. Fireline repairs (details):	Not Applicable
Expenditure:	\$0.00
21. Final fire map	
Reliability Code:	16 - 1:100000 topographic map
Reliability Comment:	Reliable via ground truthing and NAFI Hotspots

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s



23. Return Year (a reminder when this area needs to be burnt again):

Year: 2020

Comments: Rangers to assess fuel loads to determine wildfire risks in 2019

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13238223
Report Status:	Final
Version:	1
Version Date:	23/05/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13238223

Fire Name: East Normanby

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Northern

Management Area: Ngalba Bulal National Park/P/2018/002

Management Unit (SR) Daintree

Work Unit (RIC) Cooktown

Estate:

General Location: West of Yard Creek, South of East Normanby River South Branch

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Ben Jones

Date/time (hrs): 21/06/2018 1:00 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Aerial

4. Reporting:

Report prepared by:

Name: Ben Jones Date/Time (hrs) 11/10/2018 12:00:00 AM

Information reported by:

Name: Ben Jones Date/Time (hrs) 28/06/2018 1:48:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Unknown

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 70%

6. **Fire Status:** Out

Fire out: date/time (hrs): 21 June 2018 9:00 PM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
23/05/2018 11:43:00 AM	23/05/2018 11:43:00 AM	25/05/2018 11:43:00 AM	25/05/2018 11:43:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: NA

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	1,141.47	22.23
	Off department estate	569.81	11.10
	On department estate	1,141.47	22.23
	Off department estate	569.81	11.10
	On department estate	1,141.47	22.23
	Off department estate	569.81	11.10
	Total	5,133.83	99.99

BURN PLANS AFFECTED

10. n/a

11. **Monitoring plots:** State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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- 12. General Comments** (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Aerial ignition was commenced on at approximately 1300 on the 23rd of May. Weather conditions for the day were fine with temp range of 20-25 degrees Celsius, RH of ~55%, ground wind speed of between 10-15km/h SE and dew point of 15 degrees Celsius.

Ignition tactics started from the Northern extent of the burn area as the prevailing winds came from the SE and targeted the Northern and Western facing slopes burning along ridgelines to allow fire to burn downhill.

Aerial operations staff includes; Ben Jones as IOS, Chris White as AIM, Colt Pitt as ground crew and managing SARTIME with Dan Keynes as Incident Controller based out of the Mossman office.

Wednesday 23rd of May; Neighbours and stakeholders were notified and the fire was logged with FIRECOM. Hotspots were registered and the fire was monitored remotely via NAFI.

Thursday 24th of May; Fire continued to burn overnight and FIRECOM were updated with details of the burn and smoke direction. The fire was safe and contained within the burn area.

Friday 25th of May; Fire has self extinguished overnight due to mild conditions and was reported and closed with FIRECOM.

Thursday the 21st June, burn was reignited to "fill in" areas that didn't previously burn and also to tie in the Southern area of the burn at Sporing Creek. The conditions on the day were recorded at Springvale Station using a Kestrel, logged as follows;

Thursday the 21st of June @ 1200 Hrs

- Temp - 25 °C
- Dew Point 15 °C
- Wind Speed 10-15km/h SE
- 55% RH
- 60% PIG (Probability of Ignition)

The second run of this fire went out overnight and FIRECOM were notified once the fire was extinguished.

13. Fire Summary:

The overall fire operation went very well, this was due to adequate planning and preparation and all crew were satisfied with the burn operations with no major concerns reported in the de-brief. This was a conservation burn in a 10+ year fuel age class of Open Forest of the foot hills and ranges with both moist grassy and dry grassy understory and some areas cover with a thick understory of Lantana.

This burn was conducted as a staged burn using aerial ignition and occurred at 2 separate dates, the initial burn targeted the upper slopes and ridgelines, this was achieved using predominantly North to South aerial runs. The follow up burn was conducted to fill in any gaps and secure the Western Park boundary between Springvale and the Southern Extent of the burn area along Sporing Creek.

The weather conditions were very mild, however the local wind conditions were not representative of predicted and on-ground recorded wind speeds. As a result we focussed ignition on the Western facing slopes to ensure the desired fire intensity moving down-hill and protection on ridge top vegetation from flare ups caused by the prevailing winds. The second burn tied in earlier burns and extended West onto the earlier Springvale burns along our shared boundary and to the Southern end of the Ngalba Bulal National Park. The rate of spread for both burns was approximately 100-200m/hr dependant on fuel loads and terrain/slope. The fire intensity was varied between moderate to high as a result of the long unburnt fuel loads. On follow up inspection there was some canopy scorch along some exposed ridgeline, however overall the fire burn as expected and reduced the understorey grass without damage to canopy trees.

The initial burn was lit using aerial ignition at 1200Hrs on the 23rd May and the weather conditions recorded at Brooklyn Station on the day were as follows;

- Temp 22 Degrees C
- Dew Point 14 Degrees C
- RH 55%
- PIG 50%
- Wind 10-15km/hr SE

The second burn was lit using aerial ignition at 1200 on the 21st of June and weather conditions recorded onsite at Springvale on the day were as follows;

- Temp 25 Degrees C
- Dew Point 13.8 Degrees C
- RH 53%
- PIG 50%
- Wind 10-15km/hr SE

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt communities	39.90	Low	Maintain healthy eucalypt communities	30-60 % of eucalypt communities within the property planned burnt.	Achieved	An aerial assessment was conducted on the second flight after the majority of the burn area was ignited. The remote sensing data for that burn was shown to be inaccurate and not representative of the actual burn extent. This was quantified during the aerial assessment.
Open forests of the foothills and ranges	55.80	Moderate	Maintain healthy eucalypt communities	50-70 % spatial mosaic of burnt patches.	Achieved	An aerial assessment was conducted on the second flight after the majority of the burn area was ignited. This was difficult to assess from the air, however it appeared to be representative with variation over the burn extent.

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
23/05/2018	11:42	15	SE	22	55	100	50	Local wind conditions on Eastern facing slopes and exposed ridgelines was increased and differed to conditions recorded on ground.
21/06/2018	11:48	15	SE	25	53	120	60	

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	Daintree Mang. Team and Fire Team	Standard Hours	4	45.00	180.00
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage		Days	2	69.00	138.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost	4	770.00	3,080.00
Materials & Consumables	Fuels / Oils	AvGas	Total Cost	200		400.00
	Incendiaries	Fire Team	Total Cost	500		250.00
Total:						4,048.00

- 19. Fire funding source:** Aerial Incendiary Program
Expenditure: \$4,053.70
- 20. Fireline repairs (details):** N/A
Expenditure: \$0.00
- 21. Final fire map**
Reliability Code: 15 - 1:50000 Topographic or Forestry Map
Reliability Comment:

22. Fire Report Map/s



23. Return Year (a reminder when this area needs to be burnt again):

Year: 2021

Comments: It is predicted that the return period is 3 years as prescribed by the FVG, however this may vary depending on rainfall and weather conditions.

Office Use Only	
Red flag burn	No
Burn plan priority code:	Medium
FLAME Burn Plan ID:	13244661
Report Status:	Update
Version:	1
Version Date:	02/08/2018

Situation Report - Planned Burn

1. Identification:

Burn Plan Number: 13244661

Current situation fire map:



Fire Name: Ngaynggarr early boundary

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Northern

Area: Ngaynggarr National Park (CYPAL)/P/2018/002

Management Unit (SR): Southern Cape

Work Unit (RIC): Lakefield

Estate:

General Location: freehold boundry

Fire Map (current):

Reliabilty code: 10 - WMS (Google Globe)

Reliability Comment:

Point of Origin:

Reliabilty code:

Reliability Comment:

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Craig Hall

Date/time (hrs): 1/08/2018 2:40:00 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting

Report prepared by:

Name: Craig Hall Date/Time (hrs) 10/08/2018 2:01:16 PM

Information reported by:

Name: Craig Hall Date/Time (hrs) 10/08/2018 2:08:00 PM

Go to Burn Approved:

Approved by: Janie White Date: 31/07/2018

5. Fire Details

Fire Status: Out
Type of Fire: Planned Burn
Planned burn primary purpose: Other
Planned burn secondary purpose: Hazard Reduction
Category of Incident: Level 1
Control Strategy:
Fire Severity: Low
Area burnt (preliminary)

Area Burnt	Final	
	(ha)	Proportion (%)
On department estate	455.798183214727	38.83
Off department estate	717.934826836213	61.17
Total	1173.73301005094	100.00

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate
Overall Quantity of Fuel (t/ha): 8
Overall Curing (grasslands only) (%): 80

Fire responsibility (lead agency managing this fire): QPWS

Resources

Number of Departmental staff present: 0
Number of other personnel present: 0
Number of Departmental fire units present: 0
Number of other agency fire units present: 0

6. Duration of control effort:

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
1/08/2018 11:30:00 AM	1/08/2018 2:10:00 PM	7/08/2018 2:11:00 PM	10/08/2018 2:11:00 PM

7. n/a

8. Damage & Injuries: Did any of the following result from this fire?:

Damage or Injuries summary:

Injury/near hit details:

Fatality:	No
Serious Injury/LTI:	No
Minor Injury:	No
Near hit:	No
None:	No

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure
SLM Infrastructure
DAF Infrastructure
QPWS Plant and Equipment
SLM Plant and Equipment
DAF Plant and Equipment
Lessee Assets
Permittee Assets
Neighbour/Private Assets
Local Government/Other Agency Assets
Fencing
Stock Killed
Primary Dwellings
Cultural Heritage Sites
Native Commercial Timber
None
Unknown
Timber Plantations
Other

Property damage quantity report (numbers):

Fencing Kilometers:
Stock killed:
Primary dwellings:
Cultural heritage sites:
Plantation hectares:
Native Commercial Timber Hectares:
Other:
Other (details):

9. Remedial Actions/Critical Issues identified in Debrief (preliminary):

No

Details:

10. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

01/08/2018-

1430hrs- Briefing- weather- Temp 31', RH 47, wind 12km/h gusts SE.

1445hrs- Started single point match burns within NP adjacent to the freshly graded break between Ngaynggarr Aboriginal freehold. These fire were monitored and tied into dry creek beds before proceeding.

1500hrs- Started ignition on the edge of Browns creek (dry) within Ngay adjacent to the RAA and then proceeded to single point match burn towards the East on the Southern boundary of the park. Most of these fires were creating around 30 meter patches of burnt area and the going out with the odd match burn still travelling.

1640hrs- Notice a large plume of black smoke in a South Easterly direction, on further investigation the fire had jumped the cleared break near the start of the burn and was now burning through Ngaynggarr freehold block at a moderate intensity.

1700hrs- Checked the Mt.Jack house to make sure it was secure, area was protected by early burns, which QPWS and the corporation put in place.

1715hrs- Checked the condition of the middle break to look at the potential to conduct back burning operations to contain fire. Break was in ok condition to perform this task.

1730hrs- Fire had died down in intensity by the look of very little smoke it was producing and didn't pose a threat of crossing middle break overnight. Weather- Temp 27', RH 57, wind 16km/h gusts SE.

Had a meeting with Troy Michael (Neighbour/fire warden/corporation chairperson and traditional owner), he was also assisting with burn under a joint management role.

- He stated that he wanted to burn that block this year but couldn't get enough members to a corporation meeting to organize the planned burn. So he wasn't overly worried about the fire escaping and burning in the corporation's freehold block.

- He stated that the burns he did to the Southern side of the Normanby River behaved the same as this fire, running hard doing the day and going out overnight.

- No cattle are run on this block so fire isn't going to removing dry season feed.

1800hrs- All parties left the fire ground and proceeded home with the intention to monitor the fire the next day.

02/08/2018-

0900hrs- First fire unit left to monitor fire (Tahn Lawson 4054) with the assistance of traditional owners.

1000hrs- Two more fire units heading out (Craig Hall 4051 and Lia Hartwig 4052) to assist with monitoring/mopping up.

10/08/2018- Neighbour s.73 has checked the fire a few times and no smoke in the area or active fire.

11. Has a Critical Incident Advice been Issued: No

Was the IMT formed:

If yes, roles in IMT:

No

12. Is this the final Situation Report?

No

Office Use Only	
Red flag burn	Yes
Burn plan priority code:	Very High
FLAME Burn Plan ID:	13244698
Report Status:	Final
Version:	1
Version Date:	02/08/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13244698

Fire Name: West west Weyba

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South East Queensland

Management Area: Noosa National Park/2016/1

Management Unit (SR) Tewantin

Work Unit (RIC) Noosa

Estate:

General Location: Behind house with no steps, Fellowship Drive Doonan Noosa NP.

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: John McQueeney

Date/time (hrs): 1/08/2018 1:19 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: John McQueeney Date/Time (hrs) 4/10/2018 12:00:00 AM

Information reported by:

Name: John McQueeney Date/Time (hrs) 23/08/2018 2:03:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate

Overall Quantity of Fuel: 10

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 80%

6. **Fire Status:** Out

Fire out: date/time (hrs): 11 August 2018 11:57 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
1/08/2018 1:08:00 PM	3/08/2018 1:15:00 PM	9/08/2018 4:16:00 PM	16/08/2018 11:57:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: Nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	26.06	91.18
	Off department estate	2.52	8.82
	Total	28.58	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

01/08/18 JM 4 QPWS crews ignited middle block with NE 10km/hr. Top section was burnt in a wildfire December 2017.
02/08/18 JM 1 QPWS crew patrolling.
03/08/18 JM 4 QPWS crews continued ignition burning 1ha block behind storage area.
04/08/18 JM 1 QPWS crew to patrol.
09/08/18 JM 4 QPWS crews and 1 RFS crew ignited staged burn behind House with no steps.
Burnt well backing across the block, crews then ignited 2nd block letting it again back against the wind across the block. IC decided to extinguish burning edge as the conditions were not ideal with low humidity and gusting winds.
10/08/18 JM 1 QPWS crew patrolling.
11/08/18 JM 1 QPWS crew patrolling.
16/08/18 JM Final patrol.
18/08/18 JM Due to conditions 1 QPWS crew patrolled all planned burns.

13. Fire Summary:

01/08/18 JM 4 QPWS crews ignited middle block with NE 10km/hr. Top section was burnt in a wildfire December 2017.
02/08/18 JM 1 QPWS crew patrolling.
03/08/18 JM 4 QPWS crews continued ignition burning 1ha block behind storage area.
04/08/18 JM 1 QPWS crew to patrol.
09/08/18 JM 4 QPWS crews and 1 RFS crew ignited staged burn behind House with no steps.
Burnt well backing across the block, crews then ignited 2nd block letting it again back against the wind across the block. IC decided to extinguish burning edge as the conditions were not ideal with low humidity and gusting winds.
10/08/18 JM 1 QPWS crew patrolling.
11/08/18 JM 1 QPWS crew patrolling.
16/08/18 JM Final patrol.
18/08/18 JM Due to conditions 1 QPWS crew patrolled all planned burns.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: Yes

If yes, roles in IMT: Incident Controller

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Open forest and woodland	70.00	Moderate to High	Maintain healthy open forest and woodland	40-80 % mosaic (adjust as appropriate) of burnt patches within open forest or woodland.		
Open forest and woodland	70.00	Moderate to High	Maintain healthy open forest and woodland	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.		
Heath communities	30.00	Low to Moderate	Maintain healthy open forest and woodland	Create age class diversity within heath community by mosaic burning across the landscape (e.g. mosaic burn approx 30 % every three years)		
Heath communities	30.00	Low to Moderate	Maintain healthy open forest and woodland	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
1/08/2018	14:05	10	NE	20	61			
9/08/2018	9:33	20	ESE	17	55			

18. Costs:

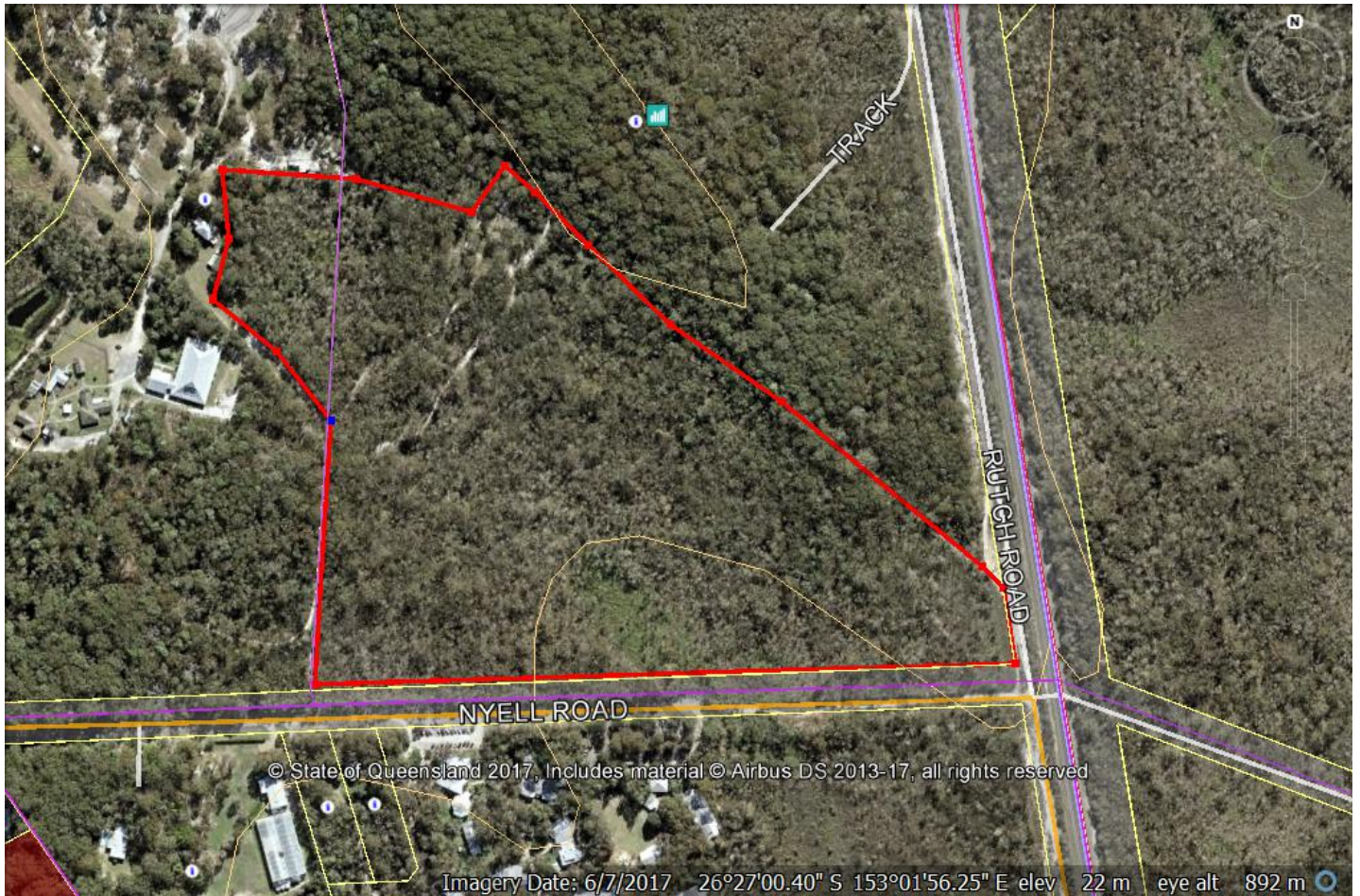
Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	7	Standard Hours	168	20.25	3,402.00
	Other staff	0	Standard Hours	0	20.25	0.00
	Non-departmental	4	Standard Hours	16		
Allowances	Travel	0	Total Cost	0	0.00	0.00
	Other	Food for RFS crew.	Total Cost	1	55.00	55.00
Equipment	Internal - plant/equipment	0		0	0.00	0.00
	Leased/hired heavy plant	0		0	0.00	0.00
	Additional plant/equipment hire	0		0	0.00	0.00
Vehicles / aircraft	QFleet vehicle usage	0	Days	0	69.00	0.00
	Aircraft hire	0	Total Cost	0	0.00	0.00
	Helicopter hire	0	Total Cost	0	0.00	0.00
Materials & Consumables	Fuels / Oils	0	Total Cost	0		0.00
	Foam	20lt	Total Cost	20		100.00
	Incendiaries	0	Total Cost	0		0.00
	Other	0	Total Cost	0		0.00
Damaged/lost equipment	Details	0	Total Cost	0		0.00
Total:						3,557.00

19. Fire funding source: Operating
Expenditure: \$3,557.00

20. Fireline repairs (details): Mulched breaks to open up for PB.
Expenditure: \$3,557.00

21. Final fire map
Reliability Code: 0 - Indicative only
Reliability Comment:

22. Fire Report Map/s



23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Office Use Only	
Red flag burn	No
Burn plan priority code:	Very High
FLAME Burn Plan ID:	13238137
Report Status:	Final
Version:	1
Version Date:	22/05/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13238137

Fire Name: Castaways Triangle

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South East Queensland

Management Area: Noosa National Park/P/2017/001

Management Unit (SR) Tewantin

Work Unit (RIC) Noosa

Estate:

General Location: Castaways protection zone.

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: John McQueeney

Date/time (hrs): 22/05/2018 11:45 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name:	John McQueeney	Date/Time (hrs)	5/06/2018 12:00:00 AM
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Information reported by:

Name:	John McQueeney	Date/Time (hrs)	25/05/2018 7:43:00 AM
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Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate

Overall Quantity of Fuel: 10

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 85%

6. **Fire Status:** Out
Fire out: date/time (hrs): 25 May 2018 7:43 AM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
22/05/2018 9:48:00 AM	22/05/2018 10:02:00 AM	23/05/2018 3:02:00 PM	25/05/2018 2:49:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: Nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	0.94	74.02
	Off department estate	0.33	25.98
	Total	1.27	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

22/05/18 Due to predicted weather conditions of SSE we decided to go ahead with the burn, 4QPWS crews and IC. With the conditions on the ground we burnt the Western side of the cycle track and half of the top block behind the houses and waited for the predicted wind change which didn't eventuate. Crews mopped up until 3pm.

23/05/18 QPWS crew to monitor and continue mopping up, will look at finishing of burn if we get favourable/predicted SE 1pm.

24/05/18 QPWS crew patrolled in the morning and afternoon, extinguished a couple of burning logs no other mopping up required.

25/05/18 QPWS crew checked burn no visible smoke or hot spots.

13. Fire Summary:

22/05/18 Due to predicted weather conditions of SSE we decided to go ahead with the burn, 4QPWS crews and IC. With the conditions on the ground we burnt the Western side of the cycle track and half of the top block behind the houses and waited for the predicted wind change which didn't eventuate. Crews mopped up until 3pm.

23/05/18 QPWS crew to monitor and continue mopping up, 4 QPWS crews burnt top block with SE wind direction.

24/05/18 QPWS crew patrolled in the morning and afternoon, extinguished a couple of burning logs no other mopping up required.

25/05/18 QPWS crew checked burn no visible smoke or hot spots.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: Yes

If yes, roles in IMT: Incident Controller

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Riparian, foredune, coral cay island and beach ridge communities	99.10	Low	Hazard reduction (fuel management) burns	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.		
Protection	88.30	Low	Hazard reduction (fuel management) burns	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

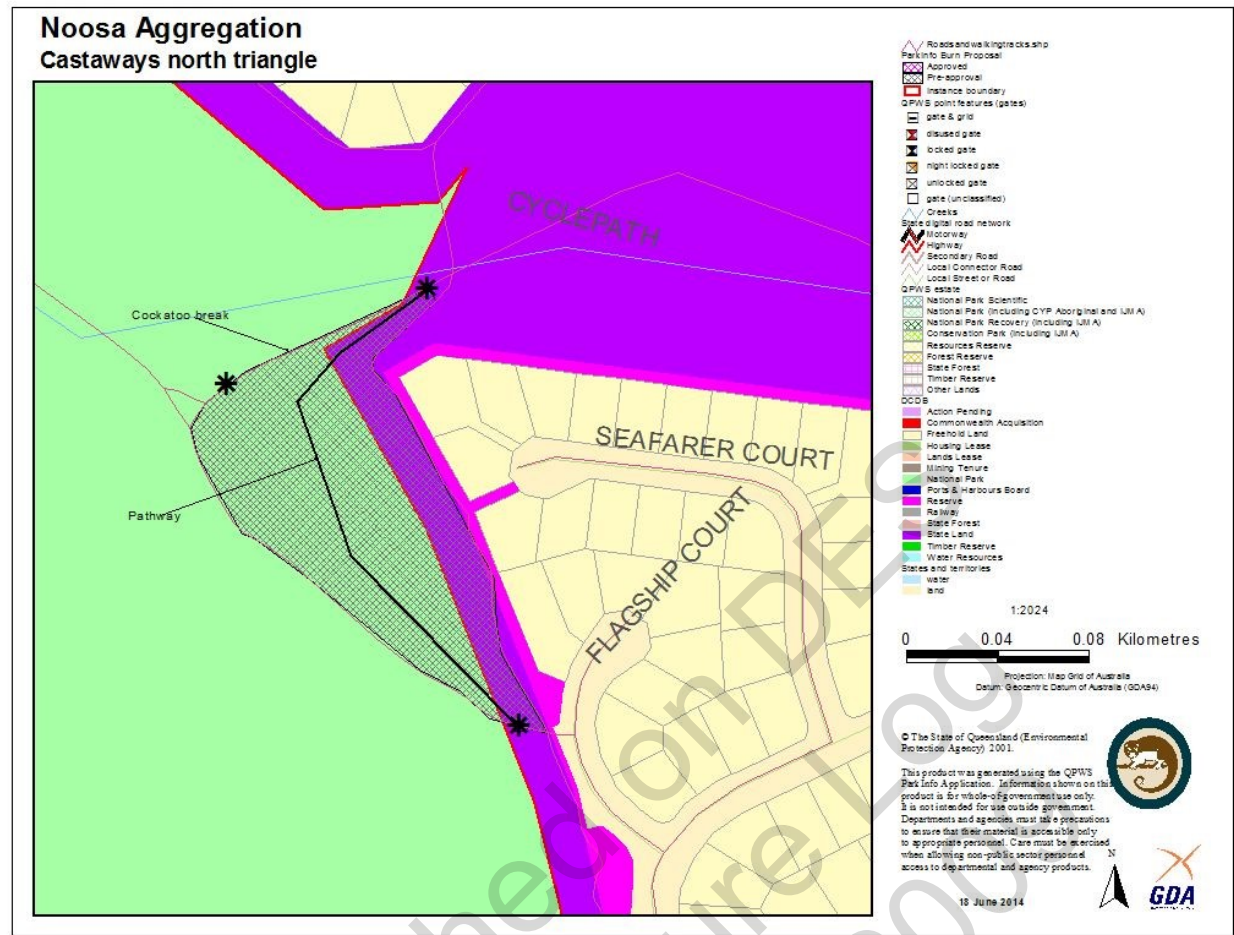
Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
22/05/2018	10:11	3.5	N	21.5	60			
23/05/2018	11:20	12	SE	23	42			

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	Tewantin	Standard Hours	110	20.25	2,227.50
	Other staff	0	Standard Hours	0	20.25	0.00
	Non-departmental	0	Standard Hours	0		
Allowances	Travel	0	Total Cost	0	0.00	0.00
	Other	0	Total Cost	0	0.00	0.00
Equipment	Internal - plant/equipment	JD Tractor		4	55.00	220.00
	Leased/hired heavy plant	0		0	0.00	0.00
	Additional plant/equipment hire	0		0	0.00	0.00
Vehicles / aircraft	QFleet vehicle usage	4	Days	2	69.00	138.00
	Aircraft hire	0	Total Cost	0	0.00	0.00
	Helicopter hire	0	Total Cost	0	0.00	0.00
Materials & Consumables	Fuels / Oils	20lt	Total Cost	50		50.00
	Foam	20lt	Total Cost	100		100.00
	Incendiaries	0	Total Cost	0		0.00
	Other	0	Total Cost	0		0.00
Damaged/lost equipment	Details	0	Total Cost	0		0.00
Total:						2,735.50

19. Fire funding source: Operating
Expenditure: \$2,735.00
20. Fireline repairs (details): 0
Expenditure: \$2,735.00
21. Final fire map
Reliability Code: 0 - Indicative only
Reliability Comment:

22. Fire Report Map/s



23. Return Year (a reminder when this area needs to be burnt again):

Year: 2022

Comments:

Office Use Only	
Red flag burn	No
Burn plan priority code:	Very High
FLAME Burn Plan ID:	13240466
Report Status:	Final
Version:	1
Version Date:	20/06/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13240466

Fire Name: Chook
Fire Year (1 Jan to 31 Dec): 2018
Burn type: Planned Burn
Damage / Injury Summary files/s:
Multimedia file/s:
GPX file/s:
Fire map:
Point of Origin:

2. Fire Location Details:

Region: South East Queensland
Management Area:
Management Unit (SR) Tewantin
Work Unit (RIC) Noosa
Estate:
General Location: South of Viewland drive on Chook break

3. Ignited by:

Who ignited / managed the planned burn:
Name and contact details: John McQueeney
Date/time (hrs): 20/06/2018 10:00 AM
Organisation (Ignited by): QPWS
Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: John McQueeney Date/Time (hrs) 25/06/2018 7:22:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate
Overall Quantity of Fuel: 10
Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 22 June 2018 7:22 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
20/06/2018 9:00:00 AM	20/06/2018 9:16:00 AM	20/06/2018 2:03:00 PM	25/06/2018 7:24:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: Nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

20/06/18 4 QPWS crews ignited burn at 10am, favourable weather conditions.
21/06/18 1 QPWS crew patrolled extinguished a couple of burning logs.
22/06/18 1 QPWS crew patrolled.
23/06/18 1 QPWS crew patrolled, no sign of smoke.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: Yes

If yes, roles in IMT: Incident Controller

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Riparian, foredune, coral cay island and beach ridge communities	93.60	Moderate	Hazard reduction (fuel management) burns	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.		
Rainforest, dry vine forest and brigalow	0.40	Patchy	Hazard reduction (fuel management) burns	No scorch* of margin of nontarget fire vegetation group. *Note-scorch includes penetration by mild surface fire.		
Protection	99.20	Moderate	Hazard reduction (fuel management) burns	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13240586
Report Status:	Final
Version:	1
Version Date:	21/06/2018

Fire Report - Planned Burn

1. Identification: Burn Plan Number: 13240586

Fire Name: Henderson Island
Fire Year (1 Jan to 31 Dec): 2018
Burn type: Planned Burn
Damage / Injury Summary files/s:
Multimedia file/s:
GPX file/s:
Fire map:
Point of Origin:

2. Fire Location Details:

Region: Great Barrier Reef and Marine Parks
Management Area:
Management Unit (SR) Whitsunday
Work Unit (RIC) Mackay Marine
Estate:
General Location: Burnt area was aerial mapped

3. Ignited by:

Who ignited / managed the planned burn:
Name and contact details: Brett Turnbull
Date/time (hrs): 21/06/2018 12:31 PM
Organisation (Ignited by): QPWS
Ignition Tactic: Aerial

4. Reporting:

Report prepared by:
Name: Date/Time (hrs)
Information reported by:
Name: Brett Turnbull Date/Time (hrs) 30/07/2018 10:46:00 AM

Fuel characteristics prior to fire:
Overall Fuel Hazard Rating: Moderate
Overall Quantity of Fuel: 9
Overall Curing (grasslands only): 70

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 25 June 2018 10:46 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
21/06/2018 8:33:00 AM	21/06/2018 10:33:00 AM	22/06/2018 8:33:00 AM	27/07/2018 10:47:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. **Monitoring plots:** State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. **General Comments** (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

13. **Fire Summary:**

14. **Has a Critical Incident Advice been Issued:** No

Was the IMT formed: No

If yes, roles in IMT:

15. **Remedial Actions/Critical Issues identified in Debrief (final):** No

Details:

16. **Assessment of measurable objectives (planned burn):** (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Grasslands and sedgeland	68.10	Moderate	Long unburnt Island - no fire history	pre and post fire monitoring to assess impacts and response		
Grasslands and sedgeland	68.10	Moderate	Long unburnt Island - no fire history	> 90 % of grass clumps remain as stubble.		
Grasslands and sedgeland	68.10	Moderate	Long unburnt Island - no fire history	> 75 % of mid stratum saplings are scorched to the tip.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
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18. Costs:

Item	Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:					

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13240590
Report Status:	Final
Version:	1
Version Date:	21/06/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13240590

Fire Name: Keelan Island

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Great Barrier Reef and Marine Parks

Management Area:

Management Unit (SR) Whitsunday

Work Unit (RIC) Mackay Marine

Estate:

General Location: Aerial mapped from Helicopter

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Brett Turnbull

Date/time (hrs): 21/06/2018 12:41 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Aerial

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Brett Turnbull Date/Time (hrs) 27/07/2018 10:26:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate

Overall Quantity of Fuel: 9

Overall Curing (grasslands only): 70

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 25 June 2018 10:26 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
21/06/2018 8:29:00 AM	21/06/2018 10:29:00 AM	22/06/2018 8:29:00 AM	25/06/2018 10:32:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. **Monitoring plots:** State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. **General Comments** (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

13. **Fire Summary:**

14. **Has a Critical Incident Advice been Issued:** No

Was the IMT formed: No

If yes, roles in IMT:

15. **Remedial Actions/Critical Issues identified in Debrief (final):** No

Details:

16. **Assessment of measurable objectives (planned burn):** (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Grasslands and sedgeland	97.00	Moderate	Long unburnt Island - no fire history	pre and post fire monitoring to assess impacts and response		
Grasslands and sedgeland	97.00	Moderate	Long unburnt Island - no fire history	> 90 % of grass clumps remain as stubble.		
Grasslands and sedgeland	97.00	Moderate	Long unburnt Island - no fire history	> 75 % of mid stratum saplings are scorched to the tip.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
------	------	---------------------	----------------	------------------	-----------------------	------	------------	-------

18. Costs:

Item	Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:					

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13240582
Report Status:	Final
Version:	1
Version Date:	21/06/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13240582

Fire Name: Noel Island

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Great Barrier Reef and Marine Parks

Management Area:

Management Unit (SR) Whitsunday

Work Unit (RIC) Mackay Marine

Estate:

General Location: Burnt area was aerial mapped

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Brett Turnbull

Date/time (hrs): 21/06/2018 12:21 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Aerial

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Brett Turnbull Date/Time (hrs) 27/07/2018 10:52:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Low

Overall Quantity of Fuel: 6

Overall Curing (grasslands only): 70

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 25 June 2018 10:53 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
21/06/2018 8:37:00 AM	21/06/2018 10:37:00 AM	22/06/2018 8:38:00 AM	27/07/2018 10:53:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. **Monitoring plots:** State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. **General Comments** (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

13. **Fire Summary:**

14. **Has a Critical Incident Advice been Issued:** No

Was the IMT formed: No

If yes, roles in IMT:

15. **Remedial Actions/Critical Issues identified in Debrief (final):** No

Details:

16. **Assessment of measurable objectives (planned burn):** (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Grasslands and sedgeland	40.70	Moderate	Long unburnt Island - no fire history	pre and post fire monitoring to assess impacts and response		
Grasslands and sedgeland	40.70	Moderate	Long unburnt Island - no fire history	> 90 % of grass clumps remain as stubble.		
Grasslands and sedgeland	40.70	Moderate	Long unburnt Island - no fire history	> 75 % of mid stratum saplings are scorched to the tip.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
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18. Costs:

Item	Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:					

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13240595
Report Status:	Final
Version:	1
Version Date:	21/06/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13240595

Fire Name: Digby Island

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Great Barrier Reef and Marine Parks

Management Area:

Management Unit (SR) Whitsunday

Work Unit (RIC) Mackay Marine

Estate:

General Location: Burnt area was aerial mapped

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Brett Turnbull

Date/time (hrs): 21/06/2018 12:55 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Aerial

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Brett Turnbull Date/Time (hrs) 12/07/2018 11:11:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate

Overall Quantity of Fuel: 11

Overall Curing (grasslands only): 70

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 25 June 2018 11:41 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
21/06/2018 8:25:00 AM	21/06/2018 10:25:00 AM	22/06/2018 8:25:00 AM	12/07/2018 11:41:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. **Monitoring plots:** State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. **General Comments** (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

13. **Fire Summary:**

14. **Has a Critical Incident Advice been Issued:** No

Was the IMT formed: No

If yes, roles in IMT:

15. **Remedial Actions/Critical Issues identified in Debrief (final):** No

Details:

16. **Assessment of measurable objectives (planned burn):** (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Grasslands and sedgeland	100.00	Moderate	Maintain healthy fire-adapted grassland communities	> 90 % of grass clumps remain as stubble.		
Grasslands and sedgeland	100.00	Moderate	Maintain healthy fire-adapted grassland communities	> 75 % of mid stratum saplings are scorched to the tip.		
Grasslands and sedgeland	100.00	Moderate	Maintain healthy fire-adapted grassland communities	Majority of lantana clumps burnt back to the extent that regrowth is by basal resprouting (and hence follow-up spraying more efficient and effective).		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
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18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13240565
Report Status:	Final
Version:	1
Version Date:	21/06/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13240565

Fire Name: Curlew Island

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Great Barrier Reef and Marine Parks

Management Area:

Management Unit (SR) Whitsunday

Work Unit (RIC) Mackay Marine

Estate:

General Location: Burnt area was aerial mapped

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Brett Turnbull

Date/time (hrs): 21/06/2018 11:31 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Aerial

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Brett Turnbull Date/Time (hrs) 27/07/2018 11:33:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate

Overall Quantity of Fuel: 11

Overall Curing (grasslands only): 70

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 25 June 2018 11:33 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
21/06/2018 8:51:00 AM	21/06/2018 10:51:00 AM	22/06/2018 8:51:00 AM	27/07/2018 11:34:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. **Monitoring plots:** State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. **General Comments** (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

13. **Fire Summary:**

14. **Has a Critical Incident Advice been Issued:** No

Was the IMT formed: No

If yes, roles in IMT:

15. **Remedial Actions/Critical Issues identified in Debrief (final):** No

Details:

16. **Assessment of measurable objectives (planned burn):** (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Grasslands and sedgeland	40.70		Maintain healthy fire-adapted grassland communities	> 90 % of grass clumps remain as stubble.		
Grasslands and sedgeland	40.70		Maintain healthy fire-adapted grassland communities	> 75 % of mid stratum saplings are scorched to the tip.		
Grasslands and sedgeland	40.70		Maintain healthy fire-adapted grassland communities	Majority of lantana clumps burnt back to the extent that regrowth is by basal resprouting (and hence follow-up spraying more efficient and effective).		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
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18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13240570
Report Status:	Final
Version:	1
Version Date:	21/06/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13240570

Fire Name: Douglas Island

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Great Barrier Reef and Marine Parks

Management Area:

Management Unit (SR) Whitsunday

Work Unit (RIC) Mackay Marine

Estate:

General Location: Burnt area was aerial mapped

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Brett Turnbull

Date/time (hrs): 21/06/2018 11:50 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Aerial

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Brett Turnbull Date/Time (hrs) 27/07/2018 11:13:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Low

Overall Quantity of Fuel: 6

Overall Curing (grasslands only): 70

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 25 June 2018 11:13 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
21/06/2018 8:42:00 AM	21/06/2018 10:42:00 AM	22/06/2018 8:42:00 AM	27/07/2018 11:14:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Grasslands and sedgeland	45.31	Moderate	Long un burnt Island	pre and post fire monitoring to assess impacts and response		
Grasslands and sedgeland	45.31	Moderate	Long un burnt Island	> 90 % of grass clumps remain as stubble.		
Grasslands and sedgeland	45.31	Moderate	Long un burnt Island	> 75 % of mid stratum saplings are scorched to the tip.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
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18. Costs:

Item	Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:					

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13240574
Report Status:	Final
Version:	1
Version Date:	21/06/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13240574

Fire Name: Tinonee Island

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Great Barrier Reef and Marine Parks

Management Area:

Management Unit (SR) Whitsunday

Work Unit (RIC) Mackay Marine

Estate:

General Location: Burnt area was aerial mapped

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Brett Turnbull

Date/time (hrs): 21/06/2018 12:06 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Aerial

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Brett Turnbull Date/Time (hrs) 27/07/2018 11:01:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate

Overall Quantity of Fuel: 9

Overall Curing (grasslands only): 70

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 25 June 2018 11:01 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
21/06/2018 8:58:00 AM	21/06/2018 10:58:00 AM	22/06/2018 8:58:00 AM	27/07/2018 11:02:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. **Monitoring plots:** State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. **General Comments** (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

13. **Fire Summary:**

14. **Has a Critical Incident Advice been Issued:** No

Was the IMT formed: No

If yes, roles in IMT:

15. **Remedial Actions/Critical Issues identified in Debrief (final):** No

Details:

16. **Assessment of measurable objectives (planned burn):** (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Grasslands and sedgeland	68.58	Moderate	Long un burnt Island	Pre and post fire monitoring to assess impacts and response		
Grasslands and sedgeland	68.58	Moderate	Long un burnt Island	> 90 % of grass clumps remain as stubble.		
Grasslands and sedgeland	68.58	Moderate	Long un burnt Island	> 75 % of mid stratum saplings are scorched to the tip.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
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18. Costs:

Item	Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:					

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Medium
FLAME Burn Plan ID:	13238116
Report Status:	Final
Version:	1
Version Date:	22/05/2018

Fire Report - Planned Burn

1. Identification: Burn Plan Number: 13238116

Fire Name: Range rd
Fire Year (1 Jan to 31 Dec): 2018
Burn type: Planned Burn
Damage / Injury Summary files/s:
Multimedia file/s:
GPX file/s:
Fire map:
Point of Origin:

2. Fire Location Details:

Region: South East Queensland
Management Area:
Management Unit (SR) SC Hinterland
Work Unit (RIC) Gympie
Estate:
General Location: North of Range Road south west corner of Oakview National Park

3. Ignited by:

Who ignited / managed the planned burn:
Name and contact details: Paul Harris
Date/time (hrs): 22/05/2018 11:00 AM
Organisation (Ignited by): QPWS
Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:
Name: Date/Time (hrs)
Information reported by:
Name: Julie Brierley Date/Time (hrs) 5/06/2018 7:29:00 AM

Fuel characteristics prior to fire:
Overall Fuel Hazard Rating: Moderate
Overall Quantity of Fuel:
Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 1 June 2018 7:29 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
22/05/2018 9:00:00 AM	22/05/2018 11:38:00 AM	23/05/2018 7:39:00 AM	25/05/2018 7:39:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: Nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: No

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

P.H 23/5 Low intensity backing fire which is self extinguishing in wetter forest type.
J.B 25/3 Last patrolled 24/5 fire was contained and considered safe.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Open forest and woodland	92.70	Low	Maintain healthy open forest and woodland	40-80 % mosaic (adjust as appropriate) of burnt patches within open forest or woodland.		
Open forest and woodland	92.70	Low	Maintain healthy open forest and woodland	> 90 % of clumping grass bases remain as stubble.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
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18. Costs:

Item	Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:					

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Very High
FLAME Burn Plan ID:	13240957
Report Status:	Final
Version:	1
Version Date:	28/06/2018

Fire Report - Planned Burn

1. Identification: Burn Plan Number: 13240957

Fire Name: Strathhavan boundary

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Northern

Management Area:

Management Unit (SR) Southern Cape

Work Unit (RIC) Elgoy

Estate:

General Location: Strathhaven / Crosbie / Glengarland Boundaries

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Chayne Struckel

Date/time (hrs): 25/06/2018 8:26 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Karl Goetze Date/Time (hrs) 18/09/2018 12:29:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Unknown

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 5 July 2018 3:32 PM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
28/06/2017 12:31:00 PM	28/06/2018 1:31:00 PM	5/07/2018 12:31:00 PM	5/07/2018 12:31:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: Nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

28-06-2018. Plan burn conducted along Crosbie / Strathaven / Glengarland boundaries.

Fire status: Safe.

05/07/18. Plan burn was conducted on ground with 4 light attack fire units. fire is OUT. Plan to re ignite in approx. 14days.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt communities	93.60	Low	Maintain healthy eucalypt communities	Progressive burning demonstrated.		
Eucalypt communities	93.60	Low	Maintain healthy eucalypt communities	30-60 % of eucalypt communities within the property planned burnt.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
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18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Very High
FLAME Burn Plan ID:	13239091
Report Status:	Final
Version:	1
Version Date:	13/06/2018

Fire Report - Planned Burn

1. Identification: Burn Plan Number: 13239091

Fire Name: Dixie Road

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Northern

Management Area:

Management Unit (SR) Dry Tropics

Work Unit (RIC) Chillagoe

Estate:

General Location: Corner of Dixie and Kimba roads, south

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Chayne Struckel

Date/time (hrs): 28/06/2018 8:49 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based and Aerial

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Chayne Struckel Date/Time (hrs) 5/07/2018 3:43:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Not Assessed

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 5 July 2018 3:42 PM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
28/06/2018 9:46:00 AM	28/06/2018 10:00:00 AM	28/06/2018 3:47:00 PM	28/06/2018 3:47:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

12/6/18 - 11:00 - Ignite from Corner of Dixie and Kimba roads head south following road and continue on fenceline to 8 Mile Creek. Fire self extinguishing in places. Crew to check on 13/6/18.

14/6/18 extend west along Dixie Rd towards Oriners outstation, burning southern side.

27/6/18 previous burns now all out, still some sections needed to fill-in to achieve planned burn outcomes. Will attempt in the next week.

28/6/2018 Safe/re-ignition planned for today.

Aerial burn along Dixie road.

05/07/18. Fire OUT.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt communities	72.30	Low	Maintain healthy eucalypt communities	Progressive burning demonstrated.		
Wildfire Mitigation	29.90	Low	Maintain healthy eucalypt communities	No impact on item or site of cultural heritage significance.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
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18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Very High
FLAME Burn Plan ID:	13238869
Report Status:	Final
Version:	1
Version Date:	07/06/2018

Fire Report - Planned Burn

1. Identification: Burn Plan Number: 13238869

Fire Name: Wulpan Block

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Northern

Management Area:

Management Unit (SR) Dry Tropics

Work Unit (RIC) Chillagoe

Estate:

General Location: Wulpan Block, Olkola NP CYPAL and Olkola Resource reserve

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Chris White

Date/time (hrs): 7/06/2018 11:02 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Aerial

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Karl Goetze Date/Time (hrs) 4/09/2018 2:36:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Unknown

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 5 July 2018 3:52 PM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
7/06/2013 2:38:00 PM	7/06/2018 2:45:00 PM	5/07/2018 2:38:00 PM	5/07/2018 2:42:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: Nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Aerial Ignition conducted along alice river and drumduff, Kimba south boundaries on Wulpan block Olkola NP CYPAL. fire currently going. safe.

11/06/18: Fire status . Safe

13/6/18 fire has self extinguished, plans to fly the area again 14/6/18 and possible some un-burnt sections.

28/6/2018: Fire still burning in parts, safe.

05/07/18 Fire OUT

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt communities	68.50	Low	Maintain healthy eucalypt communities	Progressive burning demonstrated.		
Melaleuca communities	30.00	Low	Maintain healthy eucalypt communities	Woodland: 30-60 % of melaleuca woodland burnt within management area.		
Melaleuca communities	30.00	Low	Maintain healthy eucalypt communities	Melaleuca swamps or gallery forests: The planned burn does not result in a peat fire.		
Melaleuca communities	30.00	Low	Maintain healthy eucalypt communities	The planned burn does not result in a peat fire.		
Wildfire Mitigation	4.70	Low	Maintain healthy eucalypt communities	No impact on item or site of cultural heritage significance.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
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18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13243161
Report Status:	Update
Version:	1
Version Date:	27/07/2018

Queensland Parks and Wildlife Service

Situation Report - Planned Burn

1. Identification:

Burn Plan Number: 13243161

Current situation fire map:

Fire Name: Pioneer Bay Grassland

Fire Year 2018

(1 Jan to 31 Dec):

Burn type: Planned Burn

**Damage / Injury
Summary files/s:**

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Great Barrier Reef and Marine Parks

Area: Orpheus Island National Park/2015/1

Management Unit (SR): North Tropical Coast

Work Unit (RIC): Townsville Marine

Estate:

General Location: Northern Grassland

Fire Map (current):

Point of Origin:

Reliability code: 0 - Indicative only

Reliability code: 0 - Indicative only

Reliability Comment: Drawn from GPS track and photos

Reliability Comment:

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Jo Petersen

Date/time (hrs): 26/07/2018 10:30:00 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting

Report prepared by:

Name: Jo Petersen Date/Time (hrs) 24/08/2018 1:23:34 PM

Information reported by:

Name: Jo Petersen Date/Time (hrs) 24/08/2018 1:28:00 PM

Go to Burn Approved:

Approved by: Hayden Ferguson Date: 25/07/2018

5. Fire Details

Fire Status: Out

Type of Fire: Planned Burn

Planned burn primary purpose: Conservation Management

Planned burn secondary purpose:

Category of Incident: Level 1

Control Strategy:

Fire Severity: Moderate

Area burnt (preliminary)

Area Burnt	Final	
	(ha)	Proportion (%)
On department estate	1.6736950847355	100.00
Off department estate	0	0.00
Total	1.6736950847355	100.00

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate

Overall Quantity of Fuel (t/ha): 10

Overall Curing (grasslands only) (%): 70

Fire responsibility (lead agency managing this fire): QPWS

Resources

Number of Departmental staff present: 3

Number of other personnel present: 0

Number of Departmental fire units present: 0

Number of other agency fire units present: 0

6. Duration of control effort:

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
24/07/2018 1:00:00 PM	24/07/2018 4:00:00 PM	26/07/2018 12:00:00 AM	26/07/2018 1:00:00 PM

7. n/a

8. Damage & Injuries: Did any of the following result from this fire?:

Damage or Injuries summary: No incidents

Injury/near hit details:

Fatality:	No
Serious Injury/LTI:	No
Minor Injury:	No
Near hit:	No
None:	No

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure
SLM Infrastructure
DAF Infrastructure
QPWS Plant and Equipment
SLM Plant and Equipment
DAF Plant and Equipment
Lessee Assets
Permittee Assets
Neighbour/Private Assets
Local Government/Other Agency Assets
Fencing
Stock Killed
Primary Dwellings
Cultural Heritage Sites
Native Commercial Timber
None
Unknown
Timber Plantations
Other

Property damage quantity report (numbers):

Fencing Kilometers:
Stock killed:
Primary dwellings:
Cultural heritage sites:
Plantation hectares:
Native Commercial Timber Hectares:
Other:
Other (details):

9. Remedial Actions/Critical Issues identified in Debrief (preliminary):

No

Details:

10. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Fire days one burnt out most of northern grassland and some of southern grassland on ridge. Reignition of top northern grassland 26/7/18 0930hrs

Intend to attempt to burn remaining grassland closer to wet season (Storm burn) 2018-19

11. Has a Critical Incident Advice been Issued: No

Was the IMT formed:

If yes, roles in IMT:

No

12. Is this the final Situation Report?

No

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13240915
Report Status:	Final
Version:	1
Version Date:	27/06/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13240915

Fire Name: OINP Staged open forest burn

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Great Barrier Reef and Marine Parks

Management Area: Orpheus Island National Park/P/2018/002

Management Unit (SR) North Tropical Coast

Work Unit (RIC) Townsville Marine

Estate:

General Location: Fire travelled well through planned burn area and SW through grassy woodland

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Jo Petersen

Date/time (hrs): 20/06/2018 2:30 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Jo Petersen Date/Time (hrs) 28/06/2018 12:00:00 AM

Information reported by:

Name: Jo Petersen Date/Time (hrs) 28/06/2018 3:11:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: High

Overall Quantity of Fuel:

Overall Curing (grasslands only): 90

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 70%

6. **Fire Status:** Out

Fire out: date/time (hrs): 22 June 2018 3:10 PM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
19/06/2018 9:00:00 AM	19/06/2018 2:00:00 PM	22/06/2018 3:04:00 PM	21/06/2018 3:04:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: No injuries

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	51.44	100.00
	Off department estate	0.00	0.00
	Total	51.44	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

19/06/18 Day 1

KBDI 166 Fuel 90% cured

Ignition in leaf litter 1430hrs 25°C 40% RH Burning instantly. Slow moving fire travelling well. Light breeze on site.

Walked around base of hill igniting fire with blow torches. Fire travelled well in grassy/grass tree woodlands, sedges and leaf litter.

Stop igniting 1550hrs 20°C 46% RH Light SW/SE breeze on site.

Humidity remained low throughout most of night. Fire continued to burn well through woodland over hill. Low to moderate intensity up hill.

20/06/18 Day 2

Ignition again near day 1 ignition in unburnt grassy woodland. Walked through burnt country to Day 1 stop point. Checked fire had extinguished along saddle.

Worked downhill towards Lagoon along creek burning in leaf litter and sedge country. Ignition top of hill 1045 22°C 51%. 1145 50m contour 24°C 40% RH. Lagoon 1315 25°C 38% RH. Lagoon burnt well. Fire carried in dense leaf mat and sedges on edge.

Good burn result. Low – Moderate fire. 0-2m scorch height. Bases of grasses left in some places. Slow moving fire burnt out bottom of some acacias. Minimal canopy scorch.

13. Fire Summary:

19/06/18 Day 1

KBDI 166 Fuel 90% cured

Ignition in leaf litter 1430hrs 25°C 40% RH Burning instantly. Slow moving fire travelling well. Light breeze on site.

Walked around base of hill igniting fire with blow torches. Fire travelled well in grassy/grass tree woodlands, sedges and leaf litter.

Stop igniting 1550hrs 20°C 46% RH Light SW/SE breeze on site.

Humidity remained low throughout most of night. Fire continued to burn well through woodland over hill. Low to moderate intensity up hill.

20/06/18 Day 2

Ignition again near day 1 ignition in unburnt grassy woodland. Walked through burnt country to Day 1 stop point. Checked fire had extinguished along saddle.

Worked downhill towards Lagoon along creek burning in leaf litter and sedge country. Ignition top of hill 1045 22°C 51%. 1145 50m contour 24°C 40% RH. Lagoon 1315 25°C 38% RH. Lagoon burnt well. Fire carried in dense leaf mat and sedges on edge.

Good burn result. Low – Moderate fire. 0-2m scorch height. Bases of grasses left in some places. Slow moving fire burnt out bottom of some acacias. Minimal canopy scorch.

Assumed fire extinguished 21 or 22 June.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none">AchievedPartially achievedNot achieved	Assessment comments
Open forests of the foothills and ranges	94.50	Moderate	Maintain healthy open forests of the foothills and ranges	50-70 % spatial mosaic of burnt patches.	Partially achieved	Achieved in sedge / leaf litter more closed forest areas. Grassy woodlands 80-90% burnt
Open forests of the foothills and ranges	94.50	Moderate	Maintain healthy open forests of the foothills and ranges	> 75 % of mid-stratum saplings are scorched to the tip.	Achieved	Slow moving fire also burnt out bottom of Acacia saplings
Grasslands sedgelands and fernlands	1.00	Low	Maintain healthy open forests of the foothills and ranges	> 95 % of grasses recover after fire.	Achieved	Assume the grass will recover.
Grasslands sedgelands and fernlands	1.00	Low	Maintain healthy open forests of the foothills and ranges	The planned burn does not result in a peat fire.	Achieved	Lagoon area burned cleanly on the day.
Melaleuca communities	4.60	Patchy	Maintain healthy open forests of the foothills and ranges	> 75 % of saplings/ seedlings are scorched to the tip.	Achieved	Very few Melaleuca saplings

Melaleuca communities	4.60	Patchy	Maintain healthy open forests of the foothills and ranges	The planned burn does not result in a peat fire.	Achieved	Lagoon area burned cleanly on the day.
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17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
20/06/2018	14:30	19	S	25	40	166	90	Light breeze onsite. Ignition day 1
20/06/2018	15:50	10	E	20	46	166	90	Light breeze onsite. Finish ignition day 1
21/06/2018	10:45	20	SSW	22	51	166	90	Light breeze onsite. Day 2
21/06/2018	13:15	15	S	25	38	166	90	Light breeze onsite. Day 2

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	3 Rangers	Standard Hours	72	20.25	1,458.00
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel	3 Rangers 2 nights camping	Total Cost	6	120.00	720.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage		Days		69.00	0.00
	Aircraft hire	Reef Sentinel transfers	Total Cost	2	900.00	1,800.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Other	Gas canisters	Total Cost	20		20.00
Total:						3,998.00

19. Fire funding source: 1000913
Expenditure: \$3,998.00

20. Fireline repairs (details): No fire lines
Expenditure: \$0.00

21. Final fire map

Reliability Code:

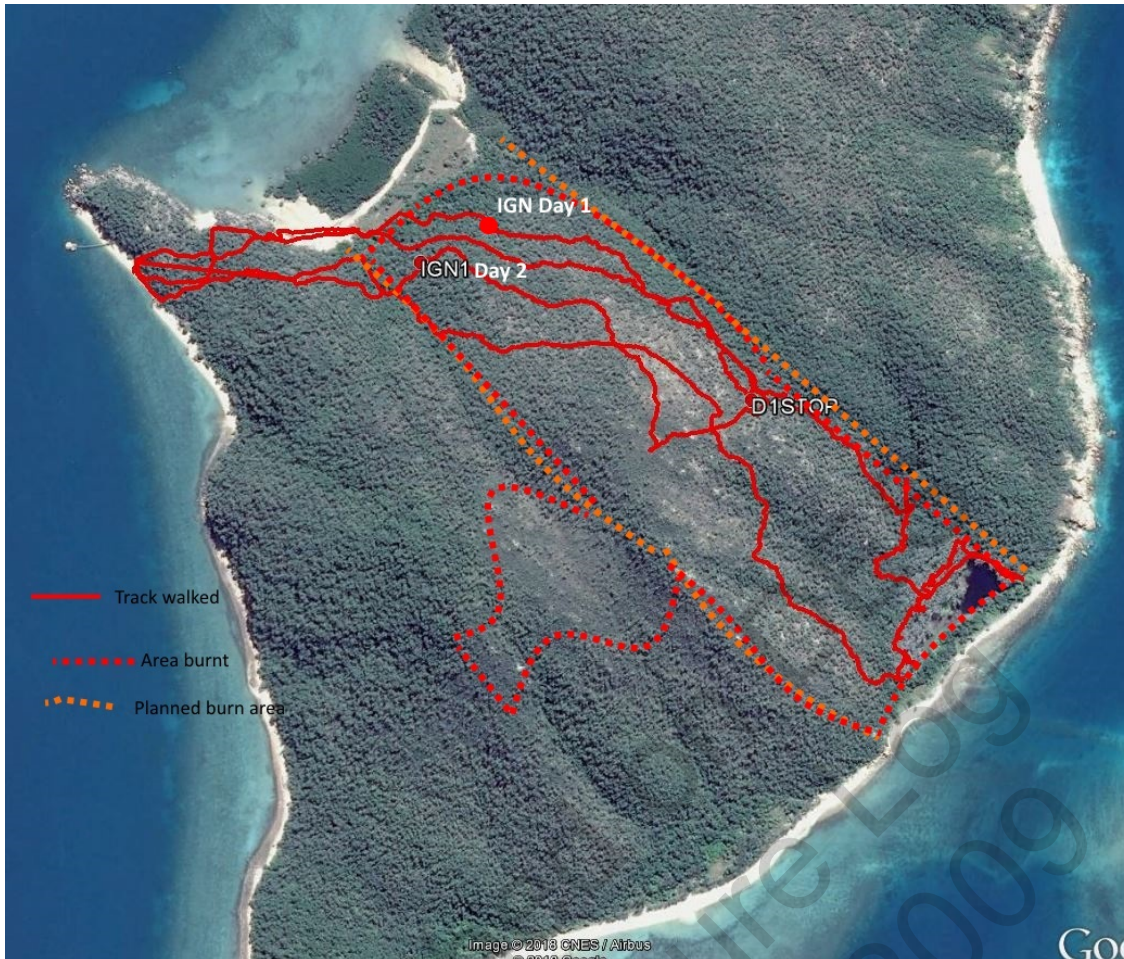
0 - Indicative only

Reliability Comment:

Generated from area walkers and seen from vessel

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s



23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13241398
Report Status:	Update
Version:	1
Version Date:	05/07/2018

Situation Report - Planned Burn

1. Identification:

Burn Plan Number: 13241398

Current situation fire map:

Fire Name: Park Wide

Fire Year 2018

(1 Jan to 31 Dec):

Burn type: Planned Burn

**Damage / Injury
Summary files/s:**

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Northern

Area: Oyala Thumotang National Park
(Cape York Peninsula Aboriginal
Land)/P/2018/001

Management Unit (SR): Northern Cape

Work Unit (RIC): Coen

Estate:

General Location: Around the Estate Boundary and
Rokeby Outstation

Fire Map (current):

Reliability code: 0 - Indicative only

Reliability Comment: Remote monitoring Via NAFI

Point of Origin:

Reliability code:

Reliability Comment:

3 - Handheld GPS or Mobile
device

Incendiary drops point logged
via red dragon GPS tracker

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Leigh Willis

Date/time (hrs): 4/07/2018 2:15:00 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based and Aerial

4. Reporting

Report prepared by:

Name: Charlie Coleman Date/Time (hrs) 8/10/2018 12:04:49 PM

Information reported by:

Name: Date/Time (hrs)

Go to Burn Approved:

Approved by: Charlie Coleman Date: 4/07/2018

5. Fire Details

Fire Status: Out
Type of Fire: Planned Burn
Planned burn primary purpose: Hazard Reduction
Planned burn secondary purpose: Hazard Reduction
Category of Incident: Level 1
Control Strategy:
Fire Severity: Low
Area burnt (preliminary)

Area Burnt	Final	
	(ha)	Proportion (%)
On department estate		0.00
Off department estate		0.00
Total		0.00

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Not Assessed
Overall Quantity of Fuel (t/ha):
Overall Curing (grasslands only) (%):

Fire responsibility (lead agency managing this fire): QPWS

Resources

Number of Departmental staff present: 2
Number of other personnel present: 0
Number of Departmental fire units present: 1
Number of other agency fire units present: 0

6. Duration of control effort:

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)

7. n/a

8. Damage & Injuries: Did any of the following result from this fire?:

Damage or Injuries summary:

Injury/near hit details:

Fatality:	No
Serious Injury/LTI:	No
Minor Injury:	No
Near hit:	No
None:	Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure
SLM Infrastructure
DAF Infrastructure
QPWS Plant and Equipment
SLM Plant and Equipment
DAF Plant and Equipment
Lessee Assets
Permittee Assets
Neighbour/Private Assets
Local Government/Other Agency Assets
Fencing
Stock Killed
Primary Dwellings
Cultural Heritage Sites
Native Commercial Timber
None
Unknown
Timber Plantations
Other

Property damage quantity report (numbers):

Fencing Kilometers:
Stock killed:
Primary dwellings:
Cultural heritage sites:
Plantation hectares:
Native Commercial Timber Hectares:
Other:
Other (details):

9. Remedial Actions/Critical Issues identified in Debrief (preliminary):

No

Details:

10. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Initial ground ignition occurred on 4/7/18 at 14:15hrs under the following conditions

Wind: Steady 6km/hr gusting to 16km/hr

Humidity: 50%

Temp: 29 C

The area surrounding Rokeby Outstation was targeted to provided protection against possible late season wildfires.

Ignition ceased at 1700hrs with the fire self extinguishing at 18:45

Secondary aerial ignition occurred on 9/7/18 at 10:25hrs under the following conditions at the Coen airport

Wind: 7km/hr

Humidity: 72%

Temp: 25 C

At 12:00hrs the conditions at Rokeby Outstation were

Wind: 11km/hr

Humidity: 57%

Temp: 31 C

The Aerial incendiary run commenced west of the Coen airport and followed the entire park boundary with drop points located approximately 300m within the estate boundary.

The aim of this was to create a buffer to help prevent the incursion of late fires from neighbouring properties.

Ignition ceased at 14:55hrs. 2888 incendiaries were dropped.

Fire is being monitored remotely Via NAFI.

The majority of initial fires self extinguished on the night of the 9/7/18, with several fires continuing to burn within the park boundary on the 10/7/18.

Several small fires within the park continued to re-ignite until the 14/7/18.

These fires self-extinguished on the evening of the 14/7/18. Through remote monitoring via NAFI the fires were declared out on the 16/7/18.

With Oyala Thumotang Land Trust approval it would be desirable to undertake further ignition in later in the year in the way of storm burning. Ignition will be targeted at areas that are showing a significant increase in woody thickening.

11. Has a Critical Incident Advice been Issued: No

Was the IMT formed:

If yes, roles in IMT:

No

12. Is this the final Situation Report?

No

Office Use Only	
Red flag burn	No
Burn plan priority code:	Very High
FLAME Burn Plan ID:	13246028
Report Status:	Final
Version:	1
Version Date:	17/08/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13246028

Fire Name: Taravale

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Central

Management Area:

Management Unit (SR) Ingham

Work Unit (RIC) Charters Towers

Estate:

General Location: Junction of Ewan-Paluma Road and Taravale Road

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Tim Devlin

Date/time (hrs): 15/08/2018 1:10 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Tim Devlin Date/Time (hrs) 26/08/2018 11:00:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating:

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 26 August 2018 11:00 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
15/08/2018 1:00:00 PM	15/08/2018 1:01:00 PM	15/08/2018 3:00:00 PM	19/08/2018 2:00:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

15/08 - Ignited fire at junction of Ewan-Paluma Rd and Taravale Rd. Tied fire into Puzzle Ck and rainforest. Fire expected to self-extinguish overnight and/or on natural barriers.

16/08 - Mop up and patrol of burn. Fire safe.

17/08 - Mop up and patrol. Fire safe. Some smouldering logs well inside containment lines.

19/08 - Patrol. Fire safe. No further patrols necessary.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Tall open forest	100.00	Low	Manage a grassy or shrubby tall open forest	> 75 % of saplings < 2 m are scorched to the tip.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Very High
FLAME Burn Plan ID:	13241918
Report Status:	Final
Version:	1
Version Date:	18/07/2018

Fire Report - Planned Burn

1. Identification: Burn Plan Number: 13241918

Fire Name: Little Crystal Ck Uphill

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Northern

Management Area:

Management Unit (SR) Ingham

Work Unit (RIC) Paluma

Estate:

General Location: Mt Spec Rd, Paluma Range, between Little Crystal Ck and 'Saddle Ck', uphill side.

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Troy Ludlow

Date/time (hrs): 16/07/2018 2:30 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based and Aerial

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Troy Ludlow Date/Time (hrs) 26/07/2018 7:35:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 25 July 2018 10:30 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
17/07/2018 9:00:00 AM	17/07/2018 10:15:00 AM	17/07/2018 6:45:00 PM	19/07/2018 11:00:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other Yes
Unknown No
None No

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other: 2

Other (details): Two plastic guide posts.

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

16/07 - Aerial ignition of ridgelines. Allow fire to burn slowly downhill overnight.

17/07 - Burn off Mt Spec Rd to burn out remaining unburnt country. Suspected fire had crept around top of creek to next ridge, but was struggling to burn through area burnt last year. To be on safe side, put manual firebreak around landholder and burnt off behind building and back along Mt Spec Rd to tie in.

18/07 - Patrolled fire line. Fire safe. Neighbouring landholding safe.

19/07 - Patrolled fire line. Fire safe.

25/07 - Recent rainfall. Fire out.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Open forests of the foothills and ranges	93.85	Low	Maintain healthy open forests of the foothills and ranges	> 75 % of saplings < 2 m are scorched to the tip.		
Wildfire Mitigation	76.50	Low	Maintain healthy open forests of the foothills and ranges	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
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18. Costs:

Item	Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:					

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13238904
Report Status:	Final
Version:	1
Version Date:	08/06/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13238904

Fire Name: Mount Cataract

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Northern

Management Area:

Management Unit (SR) Ingham

Work Unit (RIC) Paluma

Estate:

General Location: Bluewater

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Tim Devlin

Date/time (hrs): 6/06/2018 2:15 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Aerial

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Tim Devlin Date/Time (hrs) 5/07/2018 1:09:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate

Overall Quantity of Fuel: 8

Overall Curing (grasslands only): 60

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 28 June 2018 12:03 PM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
5/07/2018 1:10:00 PM	5/07/2018 1:10:00 PM	5/07/2018 1:10:00 PM	5/07/2018 1:10:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: Nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Early season aerial burn in remote hill country in the Bluewater area. Some smoke still evident on the higher slopes, burning within containment lines. Fire has now extinguished.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Open forests of the foothills and ranges	36.32	Moderate	Maintain healthy open forests of the foothills and ranges	> 75 % of saplings < 2 m are scorched to the tip.		
Eucalypt forest and woodland	26.67		Maintain healthy open forests of the foothills and ranges	40–70 % spatial mosaic of burnt patches.		
Eucalypt forest and woodland	26.67		Maintain healthy open forests of the foothills and ranges	Minimal canopy scorch.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
------	------	---------------------	----------------	------------------	-----------------------	------	------------	-------

18. Costs:

Item	Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:					

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Very High
FLAME Burn Plan ID:	13240622
Report Status:	Final
Version:	1
Version Date:	22/06/2018

Fire Report - Planned Burn

1. Identification: Burn Plan Number: 13240622

Fire Name: Hill
Fire Year (1 Jan to 31 Dec): 2018
Burn type: Planned Burn
Damage / Injury Summary files/s:
Multimedia file/s:
GPX file/s:
Fire map:
Point of Origin:

2. Fire Location Details:

Region: South East Queensland
Management Area:
Management Unit (SR) Tewantin
Work Unit (RIC) Noosa
Estate:
General Location: small double break in the east north-eastern quadrant of Parklands Conservation Park. Northwest of Atkinsons Rd Bli Bli, and South of Thompsons Rd Yandina.

3. Ignited by:

Who ignited / managed the planned burn:
Name and contact details: John McQueeney
Date/time (hrs): 22/06/2018 10:01 AM
Organisation (Ignited by): QPWS
Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name:	Date/Time (hrs)		
Information reported by:			
Name:	John McQueeney	Date/Time (hrs)	26/06/2018 7:34:00 AM

Fuel characteristics prior to fire:
Overall Fuel Hazard Rating: Moderate
Overall Quantity of Fuel: 10
Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

7. **Duration of fire (hrs):** 26 June 2018 7:34 AM

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
22/06/2018 8:30:00 AM	22/06/2018 9:00:00 AM	22/06/2018 2:57:00 PM	26/06/2018 7:36:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: Nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Double break burn

Ignition: 1000hrs

1000hrs - wind speed forecast - 9.3km/hr Actual on ground - 5.5km/hr.
1200hrs - wind speed forecast - 17km/hractual on ground - 7.4km/hr (light)

Fire behaviour low to moderate.

QPWS crews contained and secured perimeter at approx. 1515hrs, with good depth of burn in from perimeter edges. Fire ground was deemed safe by OIC John McQueeney, with last crews departed at approx. 1600hrs.

Overnight winds forecast less than 9.0km/hr up to 1100hrs Saturday morning.

23/06/18 1 QPWS crew patrolled, no issues.
25/06/18 1 QPWS crew patrolled, raining.
26/06/18 22mm of rain recorded, patrols ceased and reopening MTB track.
25/06/18 1 QPWS crew to patrol, rain expected.

Crews will be on-site (approx. 7.30am) Saturday morning, and will patrol into the hotter part of the day.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: Yes

If yes, roles in IMT: Incident Controller

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Open forest and woodland	100.00	Moderate	Hazard reduction (fuel management) burns	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.		
Protection	95.40	Moderate	Hazard reduction (fuel management) burns	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
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18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Very High
FLAME Burn Plan ID:	13242090
Report Status:	Final
Version:	1
Version Date:	19/07/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13242090

Fire Name: Tower
Fire Year (1 Jan to 31 Dec): 2018
Burn type: Planned Burn
Damage / Injury Summary files/s:
Multimedia file/s:
GPX file/s:
Fire map:
Point of Origin:

2. Fire Location Details:

Region: South East Queensland
Management Area:
Management Unit (SR) Tewantin
Work Unit (RIC) Noosa
Estate:
General Location: Radio towers at Radar Hill road.

3. Ignited by:

Who ignited / managed the planned burn:
Name and contact details: John McQueeney
Date/time (hrs): 18/07/2018 8:52 AM
Organisation (Ignited by): QPWS
Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:
Name: **Date/Time (hrs)**
Information reported by:
Name: John McQueeney **Date/Time (hrs)** 23/07/2018 3:21:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate
Overall Quantity of Fuel:
Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out
Fire out: date/time (hrs): 20 July 2018 3:21 PM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
18/07/2018 7:50:00 AM	18/07/2018 8:27:00 AM	18/07/2018 2:51:00 PM	21/07/2018 3:26:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: Nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

18/07/18 4 QPWS crews ignited burn blocks.
Weather @ 10am: 16c, 69% RH, Wind WNW 9km/h.
19/07/18 1 QPWS crew patrolled no issues.
20/07/18 1 QPWS crew patrolled no smoke sighted.
21/07/18 1 QPWS crew patrolled no smoke sighted.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: Yes

If yes, roles in IMT: Incident Controller

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Protection	18.00	Moderate	Hazard reduction (fuel management) burns	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
------	------	---------------------	----------------	------------------	-----------------------	------	------------	-------

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Medium
FLAME Burn Plan ID:	13236904
Report Status:	Final
Version:	1
Version Date:	17/05/2018

Fire Report - Planned Burn

1. Identification: Burn Plan Number: 13236904

Fire Name: Peter Creek

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South West

Management Area:

Management Unit (SR) South Burnett

Work Unit (RIC) Kingaroy

Estate:

General Location: Approximately 2 km south of Yarraman town, 300 metres west of D'Aguilar Highway

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Scott Bolden

Date/time (hrs): 16/05/2018 10:56 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Cameron Watson Date/Time (hrs) 1/06/2018 11:00:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 1 June 2018 11:00 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
16/05/2018 8:00:00 AM	16/05/2018 8:30:00 AM	16/05/2018 3:00:00 PM	1/06/2018 11:06:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

- Fencing Kilometers:
- Stock killed:
- Primary dwellings:
- Cultural heritage sites:
- Plantation hectares:
- Native Commercial Timber Hectares:
- Other:
- Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

16/05/18: 10.00am Crews meet on site for pre-fire brief and burn area familiarisation
10.55am Ignition commence with two light up crews in SE and NW block points
12.30pm Crews meet up, flammable perimeter completed
16.35pm After edge thickening and mop up, all crews leave fire ground Crews: IC-SB(3333), ST/MB(3331), MP/CS (3332), CW/JM(3335), HQP (2208), MR (5013)

17/05/18: 2 x QPWS crew patrol, mop up, and re-light internal as required
CW/CS (3335), MB/JM (3331)

18/5/18 : 2 QPWS crew patrolled, very little activity seen, no internal areas burning, some stumps, edges quiet. CW, MB, CS (3335, 3331). Deemed safe to leave over weekend, smoke hazard signs still in place on highway. Crews to patrol again Monday.

21/05/18: 1 crew patrol, very little activity. Couple stumps and trees smoking well internal CS/MB (3332)

22/05/18: 1 crew patrol, all quiet. MB/CS (3331)

28/05/18: 1 crew patrol, almost no activity MB/CS (3332)

1/06/18: 1crew patrolled, no fire activity- fire out MB/CS (3331)

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Open forest and woodland	100.00	Moderate	Maintain healthy open forest and woodland	40-80 % mosaic (adjust as appropriate) of burnt patches within open forest or woodland.		
Open forest and woodland	100.00	Moderate	Maintain healthy open forest and woodland	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.		
Open forest and woodland	100.00	Moderate	Maintain healthy open forest and woodland	Majority of lantana clumps reduced by fire to promote basal resprouting (and enable more efficient and effective follow-up spraying).		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	Yes
Burn plan priority code:	High
FLAME Burn Plan ID:	13240440
Report Status:	Initial
Version:	1
Version Date:	20/06/2018

Situation Report - Planned Burn

1. Identification:

Burn Plan Number: 13240440

Current situation fire map:

Fire Name: Central North

Fire Year 2018

(1 Jan to 31 Dec):

Burn type: Planned Burn

**Damage / Injury
Summary files/s:**

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region:

Area:

Management Unit (SR):

Work Unit (RIC):

Estate:

General Location: Pine Ridge - Central North block

Fire Map (current):

Point of Origin:

Reliability code: 0 - Indicative only

Reliability code:

Reliability Comment: Pine Ridge - Central North block

Reliability Comment:

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: John Grayson

Date/time (hrs): 20/06/2018 11:30:00 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting

Report prepared by:

Name: John Grayson Date/Time (hrs) 20/06/2018 7:54:29 AM

Information reported by:

Name: John Grayson Date/Time (hrs) 20/06/2018 7:57:00 AM

Go to Burn Approved:

Approved by: John Carter Date: 20/06/2018

5. Fire Details

Fire Status: Going
Type of Fire: Planned Burn
Planned burn primary purpose: Hazard Reduction
Planned burn secondary purpose: Conservation Management
Category of Incident: Level 2
Control Strategy:
Fire Severity: Low
Area burnt (preliminary)

Area Burnt	Final	
	(ha)	Proportion (%)
On department estate		0.00
Off department estate		0.00
Total		0.00

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating:

Overall Quantity of Fuel (t/ha):

Overall Curing (grasslands only) (%):

Fire responsibility (lead agency managing this fire): QPWS

Resources

Number of Departmental staff present: 16

Number of other personnel present: 2

Number of Departmental fire units present: 7

Number of other agency fire units present: 0

6. Duration of control effort:

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)

7. n/a

8. Damage & Injuries: Did any of the following result from this fire?:

Damage or Injuries summary:

Injury/near hit details:

Fatality:	No
Serious Injury/LTI:	No
Minor Injury:	No
Near hit:	No
None:	No

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure
SLM Infrastructure
DAF Infrastructure
QPWS Plant and Equipment
SLM Plant and Equipment
DAF Plant and Equipment
Lessee Assets
Permittee Assets
Neighbour/Private Assets
Local Government/Other Agency Assets
Fencing
Stock Killed
Primary Dwellings
Cultural Heritage Sites
Native Commercial Timber
None
Unknown
Timber Plantations
Other

Property damage quantity report (numbers):

Fencing Kilometers:
Stock killed:
Primary dwellings:
Cultural heritage sites:
Plantation hectares:
Native Commercial Timber Hectares:
Other:
Other (details):

9. Remedial Actions/Critical Issues identified in Debrief (preliminary):

No

Details:

10. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

S wind direction - slow backing fire.

11. Has a Critical Incident Advice been Issued: No

Was the IMT formed:

If yes, roles in IMT:

No

12. Is this the final Situation Report?

No

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	
FLAME Burn Plan ID:	13243243
Report Status:	Final
Version:	1
Version Date:	27/07/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13243243

Fire Name:

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South East Queensland

Management Area:

Management Unit (SR) Wide Bay Burnett

Work Unit (RIC) Maryborough

Estate:

General Location: Poona National Park

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details:

Date/time (hrs): 26/07/2018 9:52 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Brian Tighe Date/Time (hrs) 14/09/2018 8:02:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: High

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 14 September 2018 8:02 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
26/07/2018 8:30:00 AM	14/09/2018 9:00:00 AM	26/07/2018 5:00:00 PM	6/08/2018 9:20:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: Nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: No

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

BT -1357hrs; 27/07/2018 - Mop-up crews left Fire ground 1130hrs 27/07/18. All edges blacked out & secure at time. Some active fire well inside burn block, not expected to cause a threat. QFES to send local crew to check on fire ground over the weekend. Firecomm has been informed.

IC - Brian Tighe; mob 0429 481 496

BT - 0755hrs - 01/08/18 - Some small patches burning internally. Will continue to monitor

BT - 0800 hrs - 14/09/18 - Fire is out & all objectives achieved

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: Yes

If yes, roles in IMT: Incident Controller, Planning, Liaison, Operations, Logistics

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
FVG - Open Coastal woodland - 12.5.12; 12.5.4	100.00	Moderate	-	40 - 80% mosaic burn. Patch work of burn/unburnt		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	
FLAME Burn Plan ID:	13217685
Report Status:	Final
Version:	1
Version Date:	04/07/2017

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13217685

Fire Name:

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South East Queensland

Management Area: Poona National Park/2016/6

Management Unit (SR) Wide Bay Burnett

Work Unit (RIC) Maryborough

Estate:

General Location: Double break along southern boundary of Poona National Park adjacent to Maryborough - Cooloola Rd.

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Greg Boehme

Date/time (hrs): 14/08/2018 10:00 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Steve Eke Date/Time (hrs) 7/09/2018 12:00:00 AM

Information reported by:

Name: Steve Eke Date/Time (hrs) 6/09/2018 12:43:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Unknown

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 95%

6. **Fire Status:** Out
7. **Duration of fire (hrs):** 19 August 2018 12:46 PM

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
4/07/2017 9:00:00 AM	4/07/2017 12:48:00 PM	19/08/2018 12:50:00 PM	19/08/2018 12:50:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: Nil

Injury/near hit details:

Fatality: No

Serious Injury/LTI: No

Minor Injury: No

Near hit: No

None: Yes

Injury quantity report (numbers):

Fatality (number):

Serious Injury/LTI (Fire-fighters only - number):

Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No

SLM Infrastructure No

DAF Infrastructure No

QPWS Plant and Equipment No

SLM Plant and Equipment No

DAF Plant and Equipment No

Lessee Assets No

Permittee Assets No

Neighbour/Private Assets No

Local Government/Other Agency Assets No

Fencing No

Stock Killed No

Primary Dwellings No

Cultural Heritage Sites No

Timber Plantations No

Native Commercial Timber No

Other No

Unknown No

None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	75.75	88.60
	Off department estate	9.75	11.40
	Total	85.49	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

David Perry 1717hrs 4/7/17 No time for info I've done 10 hours

David Perry 1650hrs 5/7/17 Burn was difficult as spotovers kept occurring. Road side very smokey. Traffic control only able to manage 1km sections. This made progress slow. Spotovers in Pine plantation kept reasonably small due to direct attack with multiple resources. It is anticipated burn will continue tomorrow and burn out remaining sections.

David Perry 17/7/17 Staged Burn, likely to continue over the coming weeks

David Perry 08/08/17 Still waiting for significant rain to change burn status

David Perry 26 Sep 17 as above, unlikely to complete burn this season.

David Perry 30 Nov 17.... Will continue burn next year.

Steve Eke 16 August 2018 Final two sections of double break completed on 14 August 2018. Assistance provided by QFES (2 units) and HQP (2 units + 1 tanker). Some minor spotovers across Cooloola-Maryborough Rd into pine plantation but quickly brought under control. Traffic control required to manage smoke risk and traffic on main road. Patrols of burn area completed on morning of 15th and 16th August without incident.

Steve Eke 17 August 2018 Patrol completed on evening of 16th and morning of 17th. Fire still within containment lines. Some active fire still in interior of burn.

Steve Eke 6 September 2018 Final patrol completed on approx. 18 August 2018. No residual fire activity.

13. Fire Summary:

Planned burn conducted in stages over successive years, first in xxx date 2017, with follow up in August 2018 to complete burning sections that were unburnt.

Burn was conducted as a cooperative operation with HQP and QFES units providing assistance.

On both occasions problems occurred with spotovers crossing over the Maryborough-Cooloola Rd into the edge of the pine plantation. Traffic control contractors were used as smoke drifting over the road required some temporary road closures

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Open Corymbia, Melaleuca grassy woodland with some Banksia.12.5.4	100.00	Moderate	-	Hazardous fuel loads reduced	Achieved	

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
14/08/2018	11:21	2	SW	24	37			Cloud 0/8
14/08/2018	1:26	0.1	SE	24	33			Cloud 0/8

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	4 x QPWS crews + IC	Standard Hours	90	20.25	1,822.50
	Other staff		Standard Hours		20.25	0.00
	Non-departmental	QFES staff x 7 and HQP staff x 5	Standard Hours	120		
Allowances	Travel	None	Total Cost	0	0.00	0.00
	Other	Fire Ops	Total Cost	90	2.26	203.40
Equipment	Internal - plant/equipment	Maryborough Kubota tractor, Maryborough Isuzu truck		11	32.26	354.86
	Leased/hired heavy plant			0		0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage	1 x Landcruiser, 2 x G Wagons	Days	5	69.00	345.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Total:						2,725.76

19. Fire funding source:

Nil

Expenditure:

\$0.00

20. Fireline repairs (details):

Nil

Expenditure:

\$0.00

21. Final fire map

Reliability Code:

0 - Indicative only

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13242070
Report Status:	Final
Version:	1
Version Date:	19/07/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13242070

Fire Name: Buaraba Creek

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South West

Management Area: Ravensbourne National Park/P/2018/001

Management Unit (SR) Eastern Downs

Work Unit (RIC) Southern Downs

Estate:

General Location: East of the Buaraba Creek walking track at Ravensbourne NP.

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Charlie Finn

Date/time (hrs): 18/06/2018 10:30 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Charlie Finn Date/Time (hrs) 24/07/2018 12:00:00 AM

Information reported by:

Name: Charlie Finn Date/Time (hrs) 24/07/2018 1:44:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate

Overall Quantity of Fuel: 5

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 60%

6. **Fire Status:** Out
Fire out: date/time (hrs): 24 July 2018 1:44 PM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
18/07/2018 9:00:00 AM	18/07/2018 10:00:00 AM	23/07/2018 4:00:00 PM	23/07/2018 2:30:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	36.33	99.92
	Off department estate	0.03	0.08
	Total	36.35	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Lit up 10.30am 18-7-18. Crews - G.Lynam, H.Lindeman, A.Beikoff, C.Finn.

Managed to get two thirds way to the creek. Six spot overs that were able to be controlled quickly. No real soil moisture and fine fuel moisture had dried considerably since test burns on Monday. Low humidity (23%) caused tree bark to be an issue at the edge of the walking track.

19-7-18 Continued burning down towards Buaraba Creek. Heavy fuel loads, low fine fuel moisture and low soil moisture made going slow. Fire backing well down slopes. Sydney blue gums, Tallowwoods and New England black butts problematic with bark lighting up trunks. A couple of spot overs dealt with. Crews - H. Lindeman, G. Lynam, A. Beikoff and C. Finn. Large SB gum lit up at the base, watched until app. 5.00 pm.

20-7-18 Crews - J. LEDLIN, G. Lynam and C. Finn. Patrolled perimeter. Fire on right side. Large SB gum has fallen with no spot overs evident. Burnt out an area along the track towards the picnic table. Rain fell at around 1 pm, humidity came up and crews left the fire after a final edge check at app. 2.00 pm.

21-7-18 G. Lynam and C. Finn patrolled fire walking track edge. All good. Walked east for 500 to 600 metres coming out on Waller's Road. Fire still gently backing down towards the Buaraba and Palm Creeks in places. The creek is very deep, green and wet. Should easily hold the fire.

22-7-18 H. Lindeman had a quick look at the walking track edge while completing the service run. All good, fire still confined to track and creek breaks.

23-7-18 C. Finn walked the walking track edge. All fine. No real smoke visible from the east towards palm or Buaraba creeks.

13. Fire Summary:

We were pleased with the overall fire operation.

Areas from the picnic table north to Buaraba Creek were edge lit over two days ensuring the fire backed away from the walking track and down the slope to the east. Large trees with dead spots and volatile bark types were raked around before the commencement of lighting. In areas spot lighting was preferable to line lighting depending on fuel type and tonnage. The walking track was blown down and cleared of any debris before any lighting and this proved effective. The six or seven spot overs that occurred were from burning trunk bark or intense areas of fine and near surface fuel near the edge of the track. The creek lines to the north, south and east acted as very effective natural fire breaks. Palm creek was checked on the Monday before the fire was lit to ensure the area would hold a fire. Low humidity, low soil moisture and temperatures of up to 20 degrees meant that bark and dead wood close to the base were prone to catching fire. The fine fuel had some moisture in its bottom third and the backing fire often left this unburnt. Some large tree deaths were sadly reported. Two large gums near the edge of the walking track came down despite being raked around and large tree falls were heard away from the break over a couple of days. Some long dead trunks that had fallen decades ago were burnt away, others self extinguished during the chilly nights and mornings. The fire was only intense in an area of very high ribbon bark fuel that had accumulated near the main stairs towards the last few hundred metres of the track. A lack of water (backpacks only) meant that some large trees that would normally be doused out with the aid of a fire unit weren't, resulting in some tree falls.

The fire had negligible effect on the wet green gullies bordering the creeks and the areas of thick green lantana up the slope towards the other walking tracks.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: Yes

If yes, roles in IMT: Incident Controller

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Open forest and woodland	99.20	Moderate	Maintain healthy open forest and woodland	40-80 % mosaic (adjust as appropriate) of burnt patches within open forest or woodland.	Achieved	C. Finn and G. Lynam walked from the walking track east along a ridge line to assess how much of the open forest had burnt. We assessed that a fair proportion of it had with the assistance of a gentle backing fire.
Open forest and woodland	99.20	Moderate	Maintain healthy open forest and woodland	> 75 % of overabundant saplings are scorched.	Achieved	We didn't notice too many areas with overabundant saplings. Generally over the open forest area we saw the saplings had been scorched to a couple of metres in height.

Wet open forest	0.50	Low	Maintain healthy open forest and woodland	40-80 % mosaic (adjust as appropriate) of burnt patches within open forest or woodland.	Achieved	C. Finn and G. Lynam walked from the walking track east along a ridge line to assess how much of the open forest had burnt. We assessed that a fair proportion of it had with the assistance of a gentle backing fire. Areas of wet open forest rarely seemed to be affected by the fire.
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17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
18/07/2018	10:30	5	SSW	20	23			FDI 11 low to moderate was expected.
19/07/2018	14:05	10	N	24.9	48.1			Humidity reading on Kestrel may not be right?

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	QPWS rangers	Standard Hours	230	20.25	4,657.50
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage		Days	5	69.00	345.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Fuels / Oils	Diesel fuel.	Total Cost	100		100.00
Total:						5,102.50

19. Fire funding source:

1001228

Expenditure: \$5,102.50

20. Fireline repairs (details): N/A

Expenditure: \$0.00

21. Final fire map

Reliability Code: 0 - Indicative only

Reliability Comment: Fair

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s



23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Office Use Only	
Red flag burn	No
Burn plan priority code:	Medium
FLAME Burn Plan ID:	13245112
Report Status:	Final
Version:	1
Version Date:	08/08/2018

Fire Report - Planned Burn

1. Identification: Burn Plan Number: 13245112

Fire Name: Mt Ronald
Fire Year (1 Jan to 31 Dec): 2018
Burn type: Planned Burn
Damage / Injury Summary files/s:
Multimedia file/s: Mt Ronald Fire Log.pdf
GPX file/s:
Fire map:
Point of Origin:

2. Fire Location Details:

Region: Northern
Management Area: Ravenshoe Forest Reserve 1/P/2018/002
Management Unit (SR) Tablelands
Work Unit (RIC) Lake Eacham
Estate:
General Location: Ravenshoe State Forest 1 Mt Ronald rd.

3. Ignited by:

Who ignited / managed the planned burn:
Name and contact details: Mark Lawson
Date/time (hrs): 8/08/2018 2:00 PM
Organisation (Ignited by): QPWS
Ignition Tactic: Ground-based and Aerial

4. Reporting:

Report prepared by:
Name: John Doherty Date/Time (hrs) 19/09/2018 12:00:00 AM
Information reported by:
Name: John Doherty Date/Time (hrs) 18/09/2018 2:21:00 PM

Fuel characteristics prior to fire:
Overall Fuel Hazard Rating: Moderate
Overall Quantity of Fuel: 14
Overall Curing (grasslands only): 40

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 85%

6. **Fire Status:** Out

Fire out: date/time (hrs): 8 August 2018 11:22 PM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
8/08/2018 11:00:00 AM	8/08/2018 2:00:00 PM	10/08/2018 12:00:00 PM	11/08/2018 3:01:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: Nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	418.14	97.13
	Off department estate	12.34	2.87
	Total	430.48	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Day 1: (8/8/18) Ravenshoe SF PB 1/P/2018/001 was conducted with 2 / 1 unit staff from State Land Mgt, 2 staff & 1 unit from Tablelands Regional Council, 6 staff & 3 appliances from Queensland Rural Fire service. IC Mark Lawson initial day 1 of ignition operating from QRFS South Millstream Brigade Base - Wooroora Rd Ravenshoe area. Briefing given, resources distributed to 3 sectors i.e. West - East - Blue Hills. All sectors commenced ground based ignition upon hearing the Helicopter in the air as to provide a marker for an incendiary drop. all crews worked on the ground through to 18:30 - 19:30 hrs. tying the edge burn off into safe area. Fire Communications notified of current & forthcoming actions.

Day 2 : (9/8/18) QPWS Officer / Ranger Peter MacAulay assumes IC / Operation control of the burn to finalise edge burning & mop up operations, with QPWS 4 units & 8 staff.

10:30am Initially undertook surveillance & mop-up operations on the Western fire line & part section of Mt Ronald rd. 13:00hrs QPWS crews continued with drip line ignition along Mt Ronald rd. heading east & joining up to the Eastern fire line igniting the line in a Northerly direction. The original ignition line burnt on the 8/8/18 on the Eastern sector was patrol x 2 QPWS staff, no issues detected on the boundary with freehold property. Fire communications were concerned about the fire jumping Vine Creek, QRFS crew from North Millstream attended supported by a crew from TRC to monitor & check the Blue Hills station. 6pm ignition lines completed & patrolled to 7pm crews stood down, PM - IC checked on the Blue hills property & liaised with landowner. - Fire Communications notified & updated on PB status.

Day 3 (10/8/18) Ranger Peter MacAulay IC / Operation control - 09:30 patrolled Blue Hills & total fire line boundary of the Planned Burn, no issues detected. Fire Comm notified that the fire was safe. 11:30AM Crew from Lake Eacham assisted with Mop-up ops along Mt Ronald rd. @ 13:00Hrs minor edging & patching ignition undertaken along the Eastern Fire line to create a wider blacked out edge. Blue hills re-checked prior to leaving the FG, & Fire comm notified & updated.

Day 4 (11/8/18) QPWS x 1 crew patrolled the Fire line. no issues detected fire finalised & deemed safe.

13. Fire Summary:

The fire overall went to plan as per execution of the IAP ignition phase strategy. ROS ranged from approx. 42m/hr. to 60m/hr. depending on slope & wind speed - over all slow moving fire with low to med intensity consuming fine vegetative matter as desired. Sequence 1. (Sector East) Commence hand ignition from the NE corner of the PB unit using drip line or spot spacing as applicable moving south to the fence line corner, head east with continuous drip line ignition, then head south back into SF to reach Mt Ronald Rd.

Sequence 2. (Sector West / Mt Ronald rd.) Drip line ground ignition by hand lighting to zip up a black edge from NW boundary of the PB onto Mt Ronald rd. heading east.

Sequence 3. (Vine Creek – Blue Hills Farm) Patrol & Monitor & Suppress if required, & spot ignite if applicable.

Sequence 4 Ariel ignition as per attached map bombing sequence.

Wind moderately intensified late afternoon from the ESE causing a slow back burn ignition on the Western control line. Same technique could be employed for the next burn, however I would suggest the use of more pre-ignition hand slung incendiary pills be used of the private Blue Hills property across vine creek into the riparian zone of the state forest on that northern edge.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: Yes

If yes, roles in IMT: Incident Controller, Operations

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Open forests of the foothills and ranges	52.30		Maintain healthy open forests of the foothills and ranges	> 75 % of saplings < 2 m are scorched to the tip.	Partially achieved	Basic Visual observations - Fuel load points yet to be re-examined to ascertain exact result
Open forests of the foothills and ranges	52.30		Maintain healthy open forests of the foothills and ranges	< 25 % of young eucalypt trees > 5 m tall are scorched to tip.	Partially achieved	Basic Visual observations - Fuel load points yet to be re-examined to ascertain exact result
Tall open forest	46.10		Maintain healthy open forests of the foothills and ranges	> 75 % of saplings < 2 m are scorched to the tip.	Partially achieved	Basic Visual observations - Fuel load points yet to be re-examined to ascertain exact result
Tall open forest	46.10		Maintain healthy open forests of the foothills and ranges	< 25 % of young eucalypt trees > 5m tall are scorched to the tip.	Partially achieved	Basic Visual observations - Fuel load points yet to be re-examined to ascertain exact result

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
8/08/1979	9:00	10	ESE	18	60		50	
8/08/2018	15:15	15	ESE	24	60		50	Dew 17.8

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	9	Standard Hours	250	20.25	5,062.50
	Other staff		Standard Hours		20.25	0.00
	Non-departmental	10	Standard Hours	80		
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment	Tractor		16	50.00	800.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage	4 vehicles	Days	6	69.00	414.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Fuels / Oils	Drip Fluid 100/L	Total Cost	100		150.00
Total:						6,426.50

19. Fire funding source:

N/A

Expenditure:

\$0.00

20. Fireline repairs (details):

N/A

Expenditure:

\$0.00

21. Final fire map

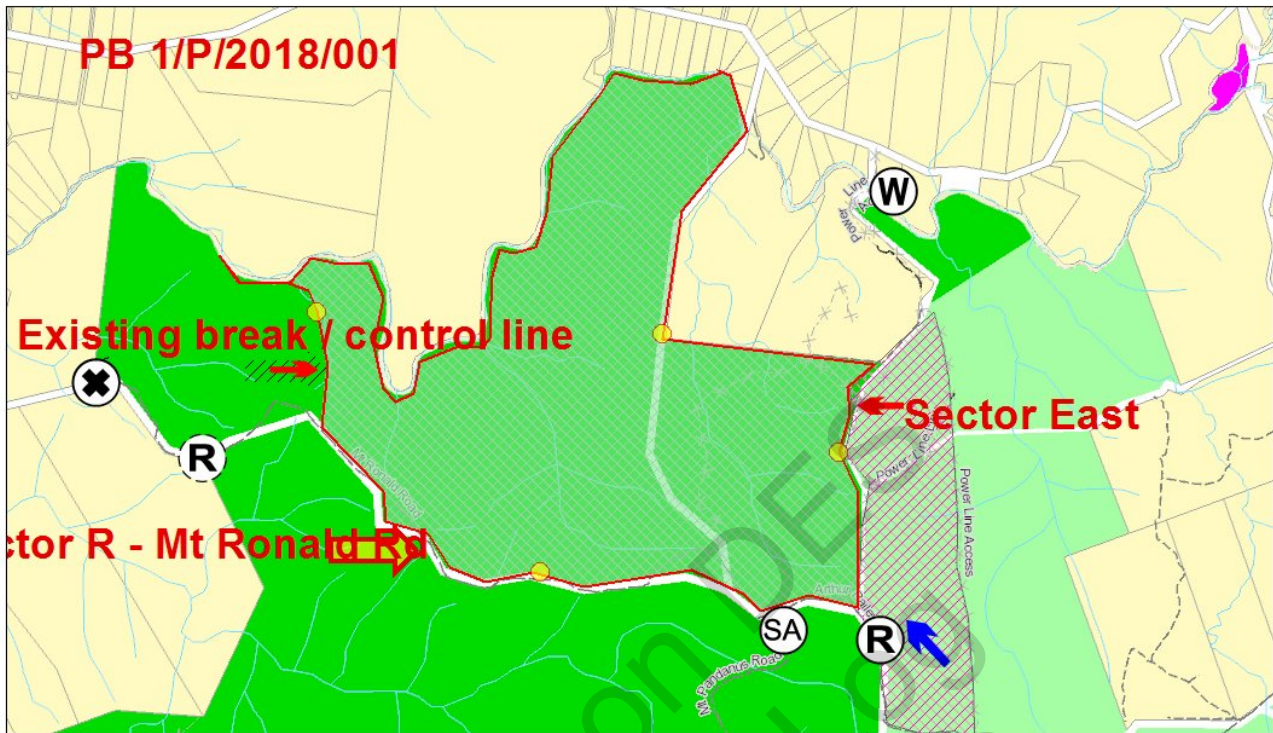
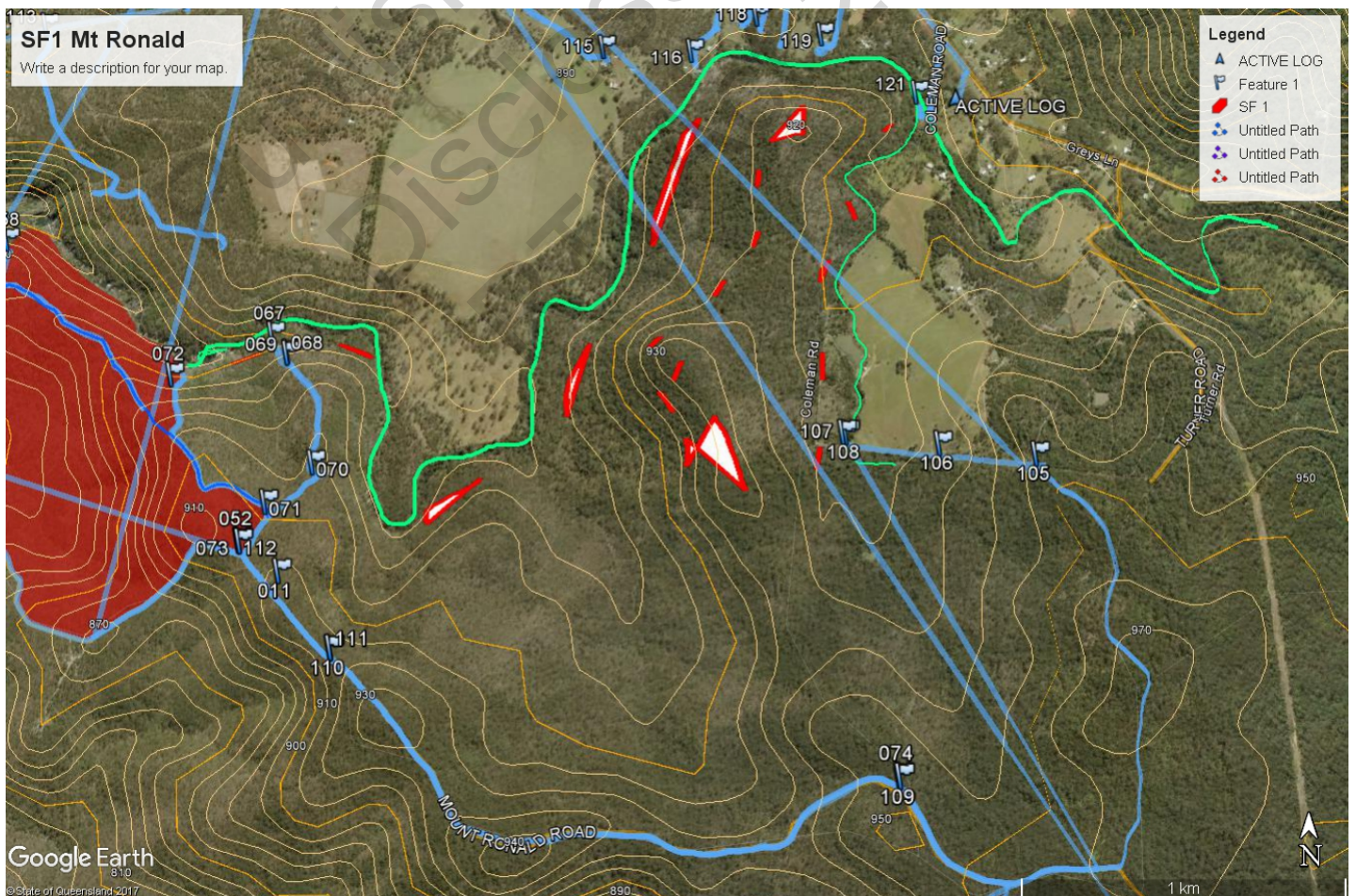
Reliability Code:

3 - Handheld GPS or Mobile device

Reliability Comment:

Accurate as per Google Earth GPS download overlay

22. Fire Report Map/s



23. Return Year (a reminder when this area needs to be burnt again):

Year: 2021

Comments: Suggest approx. area to be burnt ie Red Section on operational map being the Grassy Open woodland - the remainder to be burnt approx. 2014

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Very High
FLAME Burn Plan ID:	13231808
Report Status:	Update
Version:	1
Version Date:	10/01/2018

Situation Report - Planned Burn

1. Identification: Burn Plan Number: 13231808
Current situation fire map:

Fire Name: Annie River and North Kennedy River
Fire Year (1 Jan to 31 Dec): 2018
Burn type: Planned Burn
Damage / Injury Summary files/s:
Multimedia file/s:
GPX file/s:
Fire map:
Point of Origin:

2. Fire Location Details:

Region: Northern
Area: Rinyirru (Lakefield) National Park (Cape York Peninsula Aboriginal Land)/2016/2
Management Unit (SR): Southern Cape
Work Unit (RIC): Lakefield
Estate:
General Location: Nifold Plain

Fire Map (current):	Point of Origin:
Reliability code: 0 - Indicative only	Reliability code:
Reliability Comment: Coarsely mapped off imagery topo features	Reliability Comment:

3. Ignited by:

Who ignited / managed the planned burn:
Name and contact details: Barry Liddie
Date/time (hrs): 10/01/2018 8:05:00 AM
Organisation (Ignited by): QPWS
Ignition Tactic: Ground-based

4. Reporting

Report prepared by:

Name: Chris White Date/Time (hrs) 16/04/2018 2:20:18 PM

Information reported by:

Name: Chris White Date/Time (hrs) 16/04/2018 2:29:00 PM

Go to Burn Approved:

Approved by: Janie White Date: 10/01/2018

5. Fire Details

Fire Status: Out

Type of Fire: Planned Burn

Planned burn primary purpose: Conservation Management

Planned burn secondary purpose: Weed Management

Category of Incident: Level 1

Control Strategy:

Fire Severity: Moderate

Area burnt (preliminary)

Area Burnt	Final	
	(ha)	Proportion (%)
On department estate	0.0077580497345	100.00
Off department estate	0	0.00
Total	0.0077580497345	100.00

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating:

Overall Quantity of Fuel (t/ha):

Overall Curing (grasslands only) (%):

Fire responsibility (lead agency managing this fire): QPWS

Resources

Number of Departmental staff present: 2

Number of other personnel present: 0

Number of Departmental fire units present: 1

Number of other agency fire units present: 0

6. Duration of control effort:

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
10/01/2018 7:52:00 AM	10/01/2018 10:52:00 AM	22/01/2018 9:52:00 AM	22/01/2018 12:52:00 AM

7. n/a

8. Damage & Injuries: Did any of the following result from this fire?:

Damage or Injuries summary:

Injury/near hit details:

Fatality:	No
Serious Injury/LTI:	No
Minor Injury:	No
Near hit:	No
None:	Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure
SLM Infrastructure
DAF Infrastructure
QPWS Plant and Equipment
SLM Plant and Equipment
DAF Plant and Equipment
Lessee Assets
Permittee Assets
Neighbour/Private Assets
Local Government/Other Agency Assets
Fencing
Stock Killed
Primary Dwellings
Cultural Heritage Sites
Native Commercial Timber
None
Unknown
Timber Plantations
Other

Property damage quantity report (numbers):

Fencing Kilometers:
Stock killed:
Primary dwellings:
Cultural heritage sites:
Plantation hectares:
Native Commercial Timber Hectares:
Other:
Other (details):

9. Remedial Actions/Critical Issues identified in Debrief (preliminary):

No

Details:

10. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

No Fire due excessive rain

11. Has a Critical Incident Advice been Issued: No

Was the IMT formed:

If yes, roles in IMT:

No

12. Is this the final Situation Report?

No

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Very High
FLAME Burn Plan ID:	13240877
Report Status:	Final
Version:	1
Version Date:	26/06/2018

Fire Report - Planned Burn

1. Identification: Burn Plan Number: 13240877

Fire Name: Early protection burn 2018
Fire Year (1 Jan to 31 Dec): 2018
Burn type: Planned Burn
Damage / Injury Summary files/s:
Multimedia file/s:
GPX file/s:
Fire map:
Point of Origin:

2. Fire Location Details:

Region: Northern
Management Area:
Management Unit (SR) Southern Cape
Work Unit (RIC) Lakefield
Estate:
General Location: Rinyirru NP (CYPAL)
Lakefield Rd
Blacksnake Grid to Kennedy R

3. Ignited by:

Who ignited / managed the planned burn:
Name and contact details: Grant Ison
Date/time (hrs): 20/07/2018 12:45 PM
Organisation (Ignited by): QPWS
Ignition Tactic: Aerial

4. Reporting:

Report prepared by:
Name: Date/Time (hrs)
Information reported by:
Name: Karl Goetze Date/Time (hrs) 18/09/2018 2:57:00 PM

Fuel characteristics prior to fire:
Overall Fuel Hazard Rating: Low
Overall Quantity of Fuel:
Overall Curing (grasslands only):
18-132

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 28 June 2018 3:18 PM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
8/06/2018 1:08:00 PM	8/06/2018 2:08:00 PM	17/07/2018 3:08:00 PM	17/07/2018 3:08:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

8/6/18 Aerial ignition - fixed wing, very patchy. Section at eastern end of Koolburra boundary burning well.
12/6/18 Aerial ignition - fixed wing, again little carrying and all extinguished overnight except for section on Koolburra boundary still burning.
25/6/18 Aerial ignition Helicopter attempt to join earlier burning to create natural breaks in landscape, still quite patchy.
26/6/18 all out

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt communities	47.09	Low	Maintain healthy eucalypt communities	Progressive burning demonstrated.		
Grassland communities	11.14	Low	Maintain healthy eucalypt communities	Within a property, the annual area burnt by planned burns is greater than that burnt by wildfires.		
Wildfire Mitigation	8.13	Moderate	Maintain healthy eucalypt communities	No impact on item or site of cultural heritage significance.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
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18. Costs:

Item	Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:					

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Low
FLAME Burn Plan ID:	13233927
Report Status:	Final
Version:	1
Version Date:	15/02/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13233927

Fire Name: Eight Mile

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Northern

Management Area:

Management Unit (SR) Dry Tropics

Work Unit (RIC) Undara

Estate:

General Location: Eight mile Rungulla

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Dylan Purchase

Date/time (hrs): 14/02/2018 7:55 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Aerial

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Ian Holloway Date/Time (hrs) 22/10/2018 12:32:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Not Assessed

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 14 February 2018 3:44 PM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
14/02/2018 12:50:00 PM	14/02/2018 3:00:00 PM	14/02/2018 4:48:00 PM	14/02/2018 4:48:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

15/02 -Aerial ignition at 3:00pm but large storms in the area reduced the burn time and extent of fire. Most likely fire went out shortly after it was ignited.

16/02 - Fire out, further burning will occur when convenient. As eastern boundary did not burn.

22/10/2018 no more burning to be done against this proposal.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt communities	76.73	Low	Maintain healthy tussock grass dominated eucalypt communities	Proactive planned burning has prevented impact by subsequent wildfire to natural/cultural resources or infrastructure.		
Eucalypt communities	76.73	Low	Maintain healthy tussock grass dominated eucalypt communities	Proactive planned burning has prevented impact by subsequent wildfire to natural/cultural resources or infrastructure.		
Acacia communities	22.87	Low	Maintain healthy tussock grass dominated eucalypt communities	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.		
Acacia communities	22.87	Low	Maintain healthy tussock grass dominated eucalypt communities	No scorch of margin of non-target fire vegetation group.		
Eucalypt communities	76.73	Low	Maintain healthy tussock grass dominated eucalypt communities	Over several hectares, a mosaic of 30-70 % of burnt ground within the boundary of the burn.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Very High
FLAME Burn Plan ID:	13246991
Report Status:	Update
Version:	1
Version Date:	29/08/2018

Situation Report - Planned Burn

1. Identification:

Burn Plan Number: 13246991

Current situation fire map:

Fire Name: Blue Metal Creek
Fire Year 2018
(1 Jan to 31 Dec):
Burn type: Planned Burn
Damage / Injury
Summary files/s:
Multimedia file/s:
GPX file/s:
Fire map:
Point of Origin:

2. Fire Location Details:

Region: Northern
Area: Russell River National
Park/P/2018/001
Management Unit (SR): Innisfail
Work Unit (RIC): Josephine Falls
Estate:
General Location: Graham Range

Fire Map (current):
Reliability code: 0 - Indicative only
Reliability Comment: Walked burnt area

Point of Origin:
Reliability code: 0 - Indicative only
Reliability Comment:

3. Ignited by:

Who ignited / managed the planned burn:
Name and contact details: Leigh Willis
Date/time (hrs): 30/08/2018 8:30:00 AM
Organisation (Ignited by): QPWS
Ignition Tactic: Ground-based

4. Reporting

Report prepared by:

Name: Chris Roach Date/Time (hrs) 4/09/2018 7:24:17 AM

Information reported by:

Name: Chris Roach Date/Time (hrs) 4/09/2018 7:49:00 AM

Go to Burn Approved:

Approved by: Cameron Sharpe Date: 28/08/2018

5. Fire Details

Fire Status: Out

Type of Fire: Planned Burn

Planned burn primary purpose: Conservation Management

Planned burn secondary purpose: Rehabilitation

Category of Incident: Level 1

Control Strategy:

Fire Severity: Moderate

Area burnt (preliminary)

Area Burnt	Final	
	(ha)	Proportion (%)
On department estate	13.5483701876965	98.55
Off department estate	0.203646920567985	1.45
Total	13.7520171082645	100.00

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate

Overall Quantity of Fuel (t/ha):

Overall Curing (grasslands only) (%): 50

Fire responsibility (lead agency managing this fire): QPWS

Resources

Number of Departmental staff present: 4

Number of other personnel present: 2

Number of Departmental fire units present: 2

Number of other agency fire units present: 0

6. Duration of control effort:

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
29/08/2018 11:00:00 AM	29/08/2018 11:30:00 AM	29/08/2018 4:00:00 PM	

7. n/a

8. Damage & Injuries: Did any of the following result from this fire?:

Damage or Injuries summary: None

Injury/near hit details:

Fatality:	No
Serious Injury/LTI:	No
Minor Injury:	No
Near hit:	No
None:	Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure
SLM Infrastructure
DAF Infrastructure
QPWS Plant and Equipment
SLM Plant and Equipment
DAF Plant and Equipment
Lessee Assets
Permittee Assets
Neighbour/Private Assets
Local Government/Other Agency Assets
Fencing
Stock Killed
Primary Dwellings
Cultural Heritage Sites
Native Commercial Timber
None
Unknown
Timber Plantations
Other

Property damage quantity report (numbers):

Fencing Kilometers:
Stock killed:
Primary dwellings:
Cultural heritage sites:
Plantation hectares:
Native Commercial Timber Hectares:
Other:
Other (details):

9. Remedial Actions/Critical Issues identified in Debrief (preliminary):

No

Details:

10. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

29/08/18 Ignition at 1230hrs. Mopped up by 1600hrs. Achieved desired moderate intensity only in patches, needs wind to carry elsewhere. Humidity higher than forecast. Patchy results; further ignition planned in suitable conditions.

11. Has a Critical Incident Advice been Issued: No

Was the IMT formed:

If yes, roles in IMT:

Yes

Incident Controller

12. Is this the final Situation Report?

No

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Very High
FLAME Burn Plan ID:	13238595
Report Status:	Final
Version:	1
Version Date:	30/05/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13238595

Fire Name: St Helens Middle Burn

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Central

Management Area: Skull Knob Regional Park/2015/2

Management Unit (SR) Mackay

Work Unit (RIC) Pioneer

Estate:

General Location: West of Ramp Road, St Helens Beach

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Ludwig Daucik

Date/time (hrs): 16/04/2018 10:05 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Ben Hall Date/Time (hrs) 27/06/2018 12:00:00 AM

Information reported by:

Name: Ludwig Daucik Date/Time (hrs) 17/04/2018 10:10:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Low

Overall Quantity of Fuel: 4

Overall Curing (grasslands only): 60

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 75%

6. **Fire Status:** Out
Fire out: date/time (hrs): 18 April 2018 10:09 AM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
16/04/2018 8:10:00 AM	16/04/2018 9:10:00 AM	16/04/2018 1:15:00 PM	17/04/2018 10:11:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: na

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	15.05	99.80
	Off department estate	0.03	0.20
	Total	15.08	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Hazard reduction burn. Commenced at Northern end of burn area. Back burnt along mudflat. Ignition continued at back of properties on Ramp road. QPWS crews patrolled until safe.

13. Fire Summary:

Ignition commenced with a back burn from North Western edge adjacent with mud flat. Continued until reached control line on Southern road access. Spot ignition commenced along Eastern edge adjacent to properties. Approximately 75 % of fuel reduced.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: Yes

If yes, roles in IMT: Incident Controller

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Protection	93.40	Low	Hazard reduction (fuel management) burns	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha	Achieved	Achieved
Protection	93.40	Low	Hazard reduction (fuel management) burns	Burn: 90-100 % (for protection zone); 60-80 % (for wildfire mitigation zone).	Partially achieved	Approximately 75 % burnt

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
16/04/2018	10:00	15	SE	22	76	>100	40	
16/04/2018	11:00	17	SE	24	75	>100	40	

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	Pioneer - 5 staff x 6 hours	Standard Hours	30	45.00	1,350.00
	Other staff		Standard Hours			0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant	Tractor & Slasher		1	1,500.00	1,500.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage		Days		69.00	0.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Fuels / Oils	Drip Torch Fuel	Total Cost	100		100.00
Total:						2,950.00

19. Fire funding source: 1000189

Expenditure: \$2,950.00

20. Fireline repairs (details):	Slash fire control line behind houses
Expenditure:	\$2,950.00
21. Final fire map	
Reliability Code:	19 - Other data layers or source
Reliability Comment:	Used world imagery and road shape files

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year: 2020

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13236945
Report Status:	Update
Version:	1
Version Date:	18/05/2018

Situation Report - Planned Burn

1. Identification:

Burn Plan Number: 13236945

Current situation fire map:

Fire Name: FA 212
Fire Year
(1 Jan to 31 Dec): 2018
Burn type: Planned Burn
Damage / Injury
Summary files/s:
Multimedia file/s:
GPX file/s:
Fire map:
Point of Origin:

2. Fire Location Details:

Region: Coastal and Islands
Area: South Stradbroke Island Regional Park/2015/2
Management Unit (SR): Coastal Islands
Work Unit (RIC): Southern Bay Islands
Estate:
General Location: no location - not lit

Fire Map (current):

Reliability code: 0 - Indicative only

Reliability Comment: no area burnt 212

Point of Origin:

Reliability code:

0 - Indicative only

Reliability Comment:

Block not lit

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Brendan McLarty
Date/time (hrs): 18/05/2018 12:49:00 PM
Organisation (Ignited by): QPWS
Ignition Tactic: Ground-based

4. Reporting

Report prepared by:

Name: Cheryn Kelly Date/Time (hrs) 28/06/2018 8:58:05 AM

Information reported by:

Name: Cheryn Kelly Date/Time (hrs) 28/06/2018 9:01:00 AM

Go to Burn Approved:

Approved by: Date:

5. Fire Details

Fire Status: Out
Type of Fire: Planned Burn
Planned burn primary purpose: Conservation Management
Planned burn secondary purpose:
Category of Incident: Level 1
Control Strategy:
Fire Severity: Unknown
Area burnt (preliminary)

Area Burnt	Final	
	(ha)	Proportion (%)
On department estate	0.004204547674	0.00
Off department estate	0	0.00
Total	0.004204547674	0.00

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating:

Overall Quantity of Fuel (t/ha):

Overall Curing (grasslands only) (%):

Fire responsibility (lead agency managing this fire): QPWS

Resources

Number of Departmental staff present: 0

Number of other personnel present: 0

Number of Departmental fire units present: 0

Number of other agency fire units present: 0

6. Duration of control effort:

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)

7. n/a

8. Damage & Injuries: Did any of the following result from this fire?:

Damage or Injuries summary:

Injury/near hit details:

Fatality:	No
Serious Injury/LTI:	No
Minor Injury:	No
Near hit:	No
None:	No

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure
SLM Infrastructure
DAF Infrastructure
QPWS Plant and Equipment
SLM Plant and Equipment
DAF Plant and Equipment
Lessee Assets
Permittee Assets
Neighbour/Private Assets
Local Government/Other Agency Assets
Fencing
Stock Killed
Primary Dwellings
Cultural Heritage Sites
Native Commercial Timber
None
Unknown
Timber Plantations
Other

Property damage quantity report (numbers):

Fencing Kilometers:
Stock killed:
Primary dwellings:
Cultural heritage sites:
Plantation hectares:
Native Commercial Timber Hectares:
Other:
Other (details):

9. Remedial Actions/Critical Issues identified in Debrief (preliminary):

No

Details:

10. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

did not burn - to be burnt 2019

Area was going to be burnt with block 214, however 214 was burnt, conditions and time did not give the opportunity to carry through into 212. Following days - 4 other higher priority burns where actioned.

Set as staged burn - as to keep the burn plan current

11. Has a Critical Incident Advice been Issued: No

Was the IMT formed:

If yes, roles in IMT:

No

12. Is this the final Situation Report?

No

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13237018
Report Status:	Final
Version:	1
Version Date:	19/05/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13237018

Fire Name: FA 227
Fire Year (1 Jan to 31 Dec): 2018
Burn type: Planned Burn
Damage / Injury Summary files/s:
Multimedia file/s:
GPX file/s:
Fire map:
Point of Origin:

2. Fire Location Details:

Region: Coastal and Islands
Management Area: South Stradbroke Island Regional Park/2016/2
Management Unit (SR) Coastal Islands
Work Unit (RIC) Marine Operations: Moreton Bay (WU)
Estate:
General Location: Southern end of South Stradbroke Island - Currigee

3. Ignited by:

Who ignited / managed the planned burn:
Name and contact details: Mark Daly
Date/time (hrs): 25/05/2018 11:00 AM
Organisation (Ignited by): QPWS
Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:
Name: Cheryn Kelly **Date/Time (hrs)** 5/06/2018 12:00:00 AM
Information reported by:
Name: Cheryn Kelly **Date/Time (hrs)** 5/06/2018 12:01:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate
Overall Quantity of Fuel: 15
Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 70%

6. **Fire Status:** Out
Fire out: date/time (hrs): 28 May 2018 12:01 PM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
19/05/2018 10:00:00 AM	19/05/2018 11:00:00 AM	19/05/2018 5:00:00 PM	24/05/2018 10:00:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	40.63	81.95
	Off department estate	8.95	18.05
	Total	49.58	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Ignition two locations

Alpha - Point A

Bravo - Point J

Both sectors to move towards each other (Alpha traveling south, Bravo traveling north).

Ignition approx. 1100hrs. Both crews meeting at point E at approx. 1430hrs, with edge lighting complete.

Various lighting techniques, spot/line/additional line - pending vegetation/fuel load - varied.

Wasp Creek Rural Fire Brigade assisted with three people, 2 x units (1 light attach and 1 1300L)

Intensity varied low - moderate, more moderate

Fire area patrolled 19 - 24 May, crews mopping up as required

24.05 - some smoulders within block, edge secure

05.06.2018 - Rangers frequented burn perimeter during routine works up until 04.06.2018. No smoke has been noticed for a week or so.

13. Fire Summary:

Fire met objectives (70% / mosaic area / low to moderate)

1 day burn - 2 ignition points, ignition from 1100 - 1500

Alpha north east perimeter (North Currigee Beach Access), Bravo south east perimeter (South Currigee Beach Access). Both sectors moved together (south and north respectively), securing south/west/east perimeter.

Southern SSI is typically dryer than middle sections, fuel slightly dryer. Fire intensity slightly higher than northern burn blocks actioned over the same period. Intensity low to moderate (depending aspect/fuel).

Edge lighting - lines/spots - pending area. Fire moved through across majority of block burning approx. 70%. Some sections with melaleuca carried more intense fire, which petered out when various fuel reached.

Conditions favourable:

* Ignition - 23 degrees, RH 66, 0-3km winds (winds were slightly less than predicted)

Burn was of high priority due to limited controlled burn operations within the area. Block is bordered by two rehabilitation zones which then back onto Currigee housing. Rehabilitation blocks include high fuel loads due to lack of burning and attempts to restore to littoral rainforest, therefore actioning of 227 and meeting objectives contributes to mitigating bushfire risk to Currigee area.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none">AchievedPartially achievedNot achieved	Assessment comments
Open forest and woodland	33.80	Low to Moderate	Maintain healthy open forest and woodland	40-80 % mosaic (adjust as appropriate) of burnt patches within open forest or woodland.	Achieved	approx. 70% burn area, mosaic result
Open forest and woodland	33.80	Low to Moderate	Maintain healthy open forest and woodland	Approx. 80% of grass tree skirts burnt with living shoots emerging.	Achieved	
Riparian, foredune, coral cay island and beach ridge communities	42.30	Low	Maintain healthy open forest and woodland	No scorch* of margin of nontarget fire vegetation group. *Note-scorch includes penetration by mild surface fire.	Achieved	

Protection	1.90	Low to Moderate	Maintain healthy open forest and woodland	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.	Achieved	
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17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
19/05/2018	12:45	3	ENE	23	66			

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	12 staff - 8 hrs (96hrs) 4 staff - 4 hrs (16 hrs) 2 staff - 8 hrs (16 hrs)	Standard Hours	128	20.25	2,592.00
	Other staff		Standard Hours		20.25	0.00
	Non-departmental	Wasp Creek Rural Fire Brigade - 3 staff - 8 hrs (24 hrs)	Standard Hours	24		
Allowances	Travel	Actioned other burn blocks over same period - TA for QPWS staff over various nights, total \$4 880. Other burns actioned off the back of priority burn 227	Total Cost	40	125.00	5,000.00
	Other	Accommodation - Couran Cove Resort	Total Cost	5	260.00	1,300.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire	Barge transfer to SSI - transfer staff and vehicles		4	500.00	2,000.00
Vehicles / aircraft	QFleet vehicle usage	6 light attack fire units, 1 duel cab (7 x 3 days = 21)	Days	21	69.00	1,449.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Fuels / Oils	Fuels - drip torch / other	Total Cost	150		500.00
	Other	water taxi	Total Cost	4		400.00
Total:						13,241.00

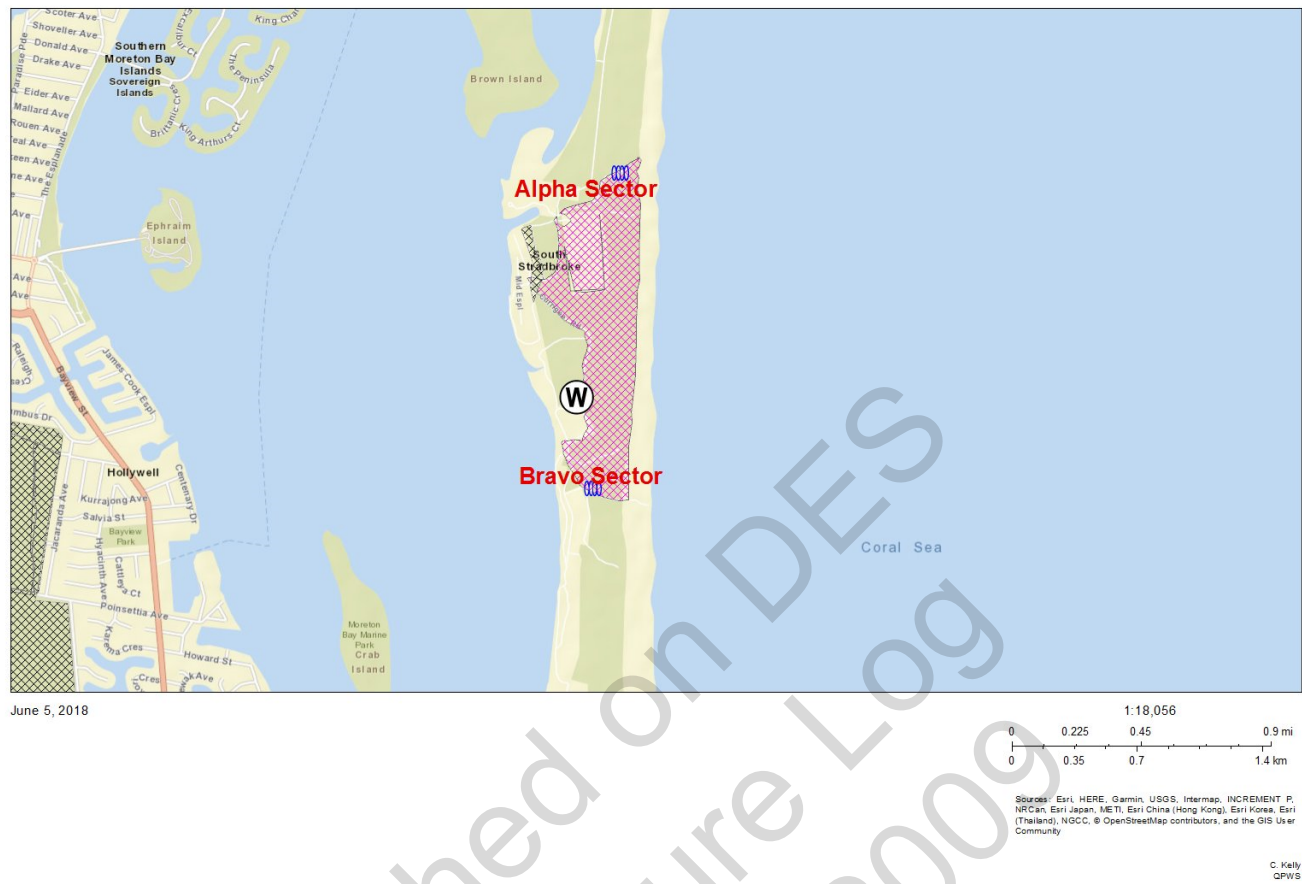
19. Fire funding source: 1000132
Expenditure: \$12,000.00

20. Fireline repairs (details): NA
Expenditure: \$0.00

21. Final fire map
Reliability Code: 0 - Indicative only
Reliability Comment: Area and perimeter roads known

22. Fire Report Map/s

FA 227 - ID 13060453



23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13238399
Report Status:	Final
Version:	1
Version Date:	25/05/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13238399

Fire Name: 214 North Couran

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Coastal and Islands

Management Area: South Stradbroke Island Regional Park/P/2016/003

Management Unit (SR) Coastal Islands

Work Unit (RIC) Marine Operations: Moreton Bay (WU)

Estate:

General Location: north east corner of Couran Cove Resort

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Shaun Harris

Date/time (hrs): 18/05/2018 2:17 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name:	Cheryn Kelly	Date/Time (hrs)	31/07/2018 12:00:00 AM
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Information reported by:

Name:	Cheryn Kelly	Date/Time (hrs)	31/07/2018 1:39:00 PM
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Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 70%

6. **Fire Status:** Out
- Fire out:** date/time (hrs): 22 May 2018 1:41 PM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
19/05/2018 2:46:00 PM	19/05/2018 2:46:00 PM	22/05/2018 3:01:00 PM	22/05/2018 3:00:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No

Serious Injury/LTI: No

Minor Injury: No

Near hit: No

None: Yes

Injury quantity report (numbers):

Fatality (number):

Serious Injury/LTI (Fire-fighters only - number):

Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No

SLM Infrastructure No

DAF Infrastructure No

QPWS Plant and Equipment No

SLM Plant and Equipment No

DAF Plant and Equipment No

Lessee Assets No

Permittee Assets No

Neighbour/Private Assets No

Local Government/Other Agency Assets No

Fencing No

Stock Killed No

Primary Dwellings No

Cultural Heritage Sites No

Timber Plantations No

Native Commercial Timber No

Other No

Unknown No

None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	2.79	88.01
	Off department estate	0.38	11.99
	Total	3.17	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Small block - was to be burnt with northern 212 however time did not allow, as it was lowest of priorities for what was actioned (227, 215, 224, 222)

Edge lit - line/spot - pending fire behaviours

Lines through centre block as to achieve further burn area - time of day and hours remaining needed assistance to move fire across burn area.

Mild conditions, approx. 26 degrees, 57 RH, NE 2km

Note wind predictions much more mild then predicted

13. Fire Summary:

Approx RoS - 15m/hr, block burnt in afternoon after higher priority blocks - conditions required ground crews to carry fire through middle of block (lining), additionally perimeter edge lit.

Block was burnt in conjunction with 4 other blocks - with crews actioning the burn over two days - as time permitted with the higher priority burns.

Fire intensity low to moderate, mosaic burn.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Wildfire Mitigation	87.80	Moderate	Hazard reduction (fuel management) burns	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.	Achieved	Site assessed - fuel loads reduced to <5tonne/ha

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
19/05/2018	13:54	2	ESE	24				

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff		Standard Hours	48	35.00	1,680.00
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage		Days	2	69.00	138.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Total:						1,818.00

19. Fire funding source: NA
Expenditure: \$0.00

20. Fireline repairs (details): NOTE - Fire actioned with 5 other burns (3-4 day period) - all associated costs are reflected within the 227 2018 Fire Report.
Expenditure: \$0.00

21. Final fire map
Reliability Code: 0 - Indicative only
Reliability Comment: Block and fire line network known to ground crews
18-132 File A

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s



23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13236949
Report Status:	Final
Version:	1
Version Date:	18/05/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13236949

Fire Name: 215 East Couran

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Coastal and Islands

Management Area: South Stradbroke Island Regional Park/P/2016/004

Management Unit (SR) Coastal Islands

Work Unit (RIC) Marine Operations: Moreton Bay (WU)

Estate:

General Location: Eastern block to Couran Cove Resort

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Brendan McLarty

Date/time (hrs): 18/05/2018 10:30 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name:	Cheryn Kelly	Date/Time (hrs)	28/06/2018 12:00:00 AM
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Information reported by:

Name:	Cheryn Kelly	Date/Time (hrs)	24/05/2018 10:32:00 AM
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Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate

Overall Quantity of Fuel: 10

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 60%

6. **Fire Status:** Out
Fire out: date/time (hrs): 22 May 2018 2:00 PM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
18/05/2018 7:30:00 AM	18/05/2018 8:30:00 AM	18/05/2018 4:54:00 PM	24/05/2018 11:55:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	17.10	93.96
	Off department estate	1.10	6.04
	Total	18.19	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Two sectors:

1 - lighting from orion tracking eastwards along northern boundary then to continue south along eastern boundary

2 - lighting from orion tracking south along eastern boundary then to continue east along southern boundary

Both sectors to continue to light meeting on eastern boundary

25.05.2018

* Crews (sector Alpha, sector Bravo) lit block boundary - meeting up on eastern edge. Lighting varied using line, spot, additional spot/line in some areas where intensity was patchy.

* Permitter secured 18.05.2018 - with burning continuing in some areas

* Estimated 70% burn coverage - varying intensity low to moderate

* Block patrolled 18 to 24 May, in addition to other burn blocks

* Shift change over 21 May - Mopping up perimeter if required

* Some low lying areas with minimal surface fuel remain unburnt as fire did not travel, minimal

Conditions for burn favourable with SE winds pushing wind north, away from neighbouring resort.

Patrols continued until the 24th, in line with mopping/patrolling other blocks - however it is noted that this burn was out early in the week.

13. Fire Summary:

Burn area approx. 60%. Sections along western edge with sparse fuel.

2 Sectors, commencing at AA (northwest crn) - Alpha north to east perimeter, Bravo east to south perimeter.

Wind forecasts lower than predicted, fire moved slow through burn area. Mosaic, sections unburnt due to fuel type/structure (western edge). Other edges burnt well and carried fire across block.

Note - COST not included. Burn was actioned with 5 other burns over a three day period. All associated costs are reflected within FA227 - 2018 Fire Report 13241.00 - however job card costs are approx. 18k.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Wildfire Mitigation	94.30	Moderate	Hazard reduction (fuel management) burns	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.	Achieved	

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
18/05/2018	10:00	4	SE	24	60			
18/05/2018	13:30	2	NE	26.3	57.2			

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff		Standard Hours		20.25	0.00
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage		Days		69.00	0.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Damaged/lost equipment	Details		Total Cost			2.00
Total:						2.00

19. Fire funding source: na
Expenditure: \$15,000.00

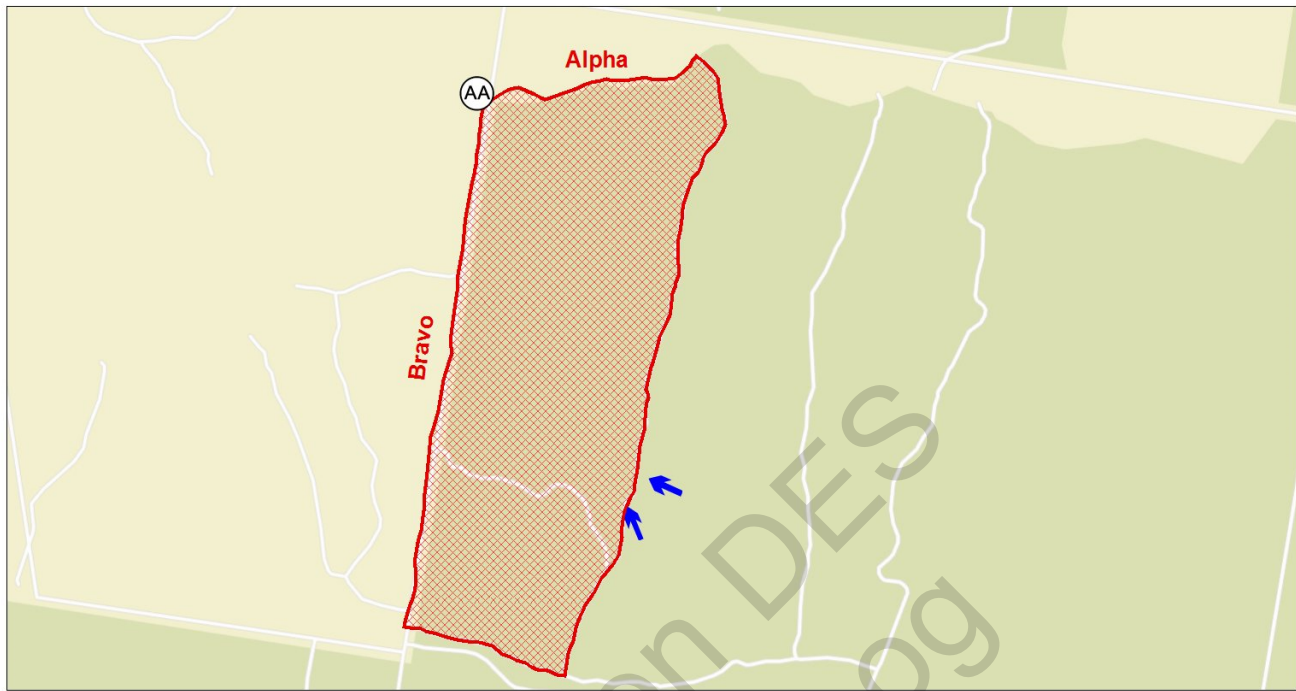
20. Fireline repairs (details): na
Expenditure: \$0.00

21. Final fire map
Reliability Code: 0 - Indicative only
Reliability Comment:

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s

South Stradbroke Island Regional Park/P/2016/004 - 215 East Couran



23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Office Use Only	
Red flag burn	No
Burn plan priority code:	Very High
FLAME Burn Plan ID:	13238385
Report Status:	Final
Version:	1
Version Date:	25/05/2018

Fire Report - Planned Burn

1. Identification: Burn Plan Number: 13238385

Fire Name: 224 Finger South East Coran Point
Fire Year (1 Jan to 31 Dec): 2018
Burn type: Planned Burn
Damage / Injury Summary files/s:
Multimedia file/s:
GPX file/s:
Fire map:
Point of Origin:

2. Fire Location Details:

Region: Coastal and Islands
Management Area: South Stradbroke Island Regional Park/P/2016/006
Management Unit (SR) Coastal Islands
Work Unit (RIC) Marine Operations: Moreton Bay (WU)
Estate:
General Location: South eastern neighbouring block to Couran Cove Resort

3. Ignited by:

Who ignited / managed the planned burn:
Name and contact details: Thomas Beukers
Date/time (hrs): 19/05/2018 3:00 PM
Organisation (Ignited by): QPWS
Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:
Name: Cheryn Kelly Date/Time (hrs) 31/07/2018 12:00:00 AM
Information reported by:
Name: Cheryn Kelly Date/Time (hrs) 22/05/2018 10:43:00 AM

Fuel characteristics prior to fire:
Overall Fuel Hazard Rating: Moderate
Overall Quantity of Fuel:
Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 80%

6. **Fire Status:** Out
Fire out: date/time (hrs): 22 May 2018 12:00 PM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
19/05/2018 10:46:00 AM	19/05/2018 10:46:00 AM	22/05/2018 10:46:00 AM	22/05/2018 10:46:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: No

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	9.41	98.95
	Off department estate	0.10	1.05
	Total	9.51	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Block 224 was lit following the completed edge lighting of block 227. Three crews relocated to the 224 block with other crews remaining on block 227 mopping up. Ignition at approx. 1500hrs at the north eastern corner, conditions 26 degrees, RH 50, SE 2-6km.

Tactic - 1 crew heading west along northern boundary then south down western boundary, the other crew tracking south down eastern boundary. Due to time of day approx. 50% of edge was completed prior to conditions not being favourable to carry fire. 20 May 1230hrs - after completion of Block 222 (east of 224) crews again returned to complete edge lighting of 224, completed by 1400hrs. Conditions - RH 48, 28 degrees, NW 2-5km.

224 boundary secured with fire intensity low to moderate, approx. burn 70% of block.

20 - 24 May - 1 x mop up crew patrolling/blacking out as required, 5 burn blocks, 224 - safe and out as of 22.05.2018

13. Fire Summary:

Fire burnt well - moving approx. 20m per hour, nature of the block allowed for crews to work around all perimeters edge lighting all sections.

Block was burnt in conjunction with 4 other blocks - with crews actioning the burn over two days - as time permitted with the higher priority burns.

Fire intensity low to moderate, mosaic burn.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Wildfire Mitigation	93.50	Moderate	Hazard reduction (fuel management) burns	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.	Achieved	Fuel loads post burn approx. 4-5 tonnes/ha.

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
18/05/2018	10:17	3	ESE	26				

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff		Standard Hours	50	20.25	1,012.50
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage		Days	2	69.00	138.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Total:						1,150.50

19. Fire funding source: NA
Expenditure: \$0.00

20. Fireline repairs (details): NOTE - Fire actioned with 5 other burns (3-4 day period) - all associated costs are reflected within the 227 2018 Fire Report.
Expenditure: \$0.00

21. Final fire map
18-132

Reliability Code:

0 - Indicative only

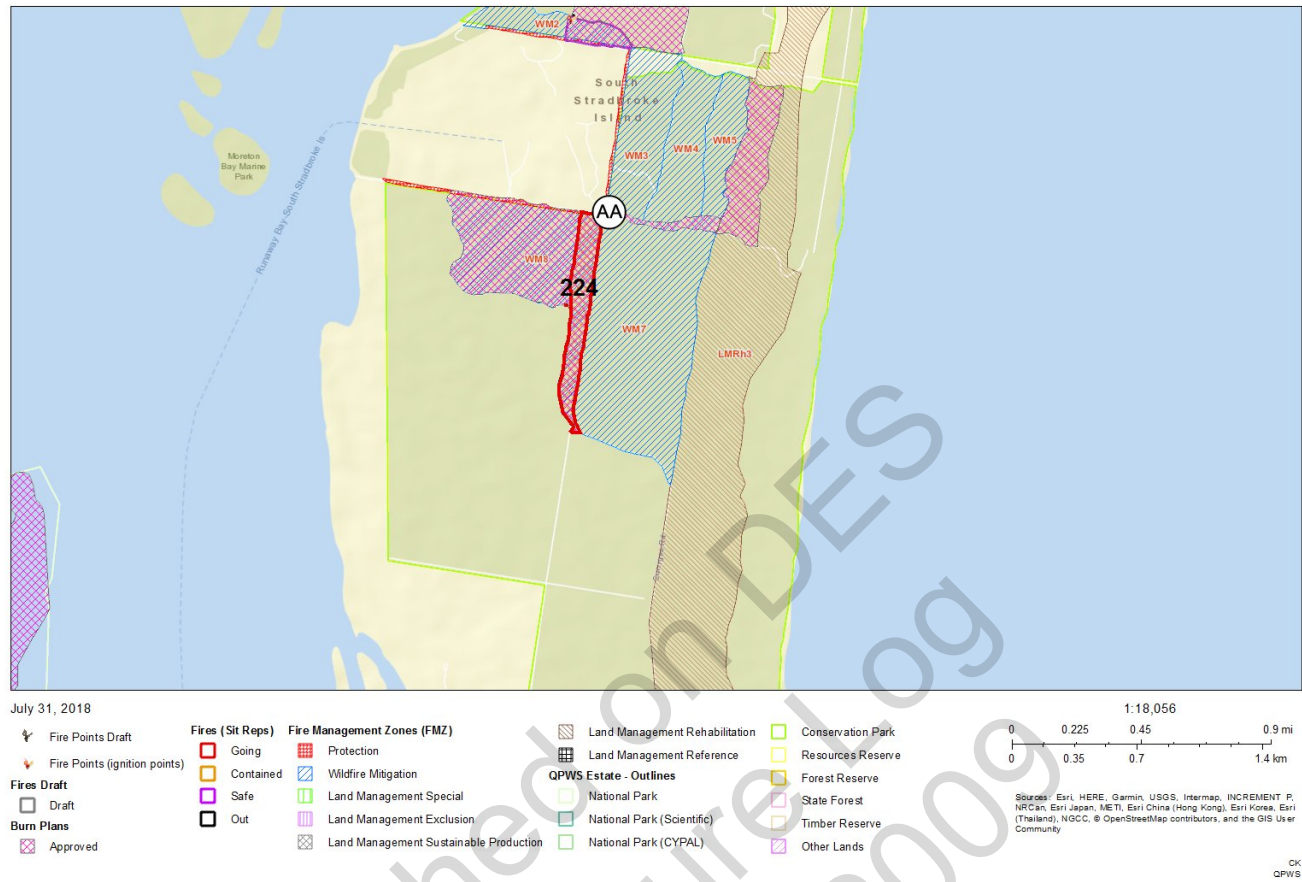
Reliability Comment:

Area known to ground crews, accurate mapping shows block and surround fire lines

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s

224 Burn May 2018



23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Office Use Only	
Red flag burn	No
Burn plan priority code:	Medium
FLAME Burn Plan ID:	13238394
Report Status:	Final
Version:	1
Version Date:	25/05/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13238394

Fire Name: 222 South of Couran mit zone

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Coastal and Islands

Management Area: South Stradbroke Island Regional Park/P/2016/007

Management Unit (SR) Coastal Islands

Work Unit (RIC) Marine Operations: Moreton Bay (WU)

Estate:

General Location: South east of Couran Cove Resort, east of burn block 224

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Brendan McLarty

Date/time (hrs): 20/05/2018 10:03 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name:	Cheryn Kelly	Date/Time (hrs)	14/06/2018 12:00:00 AM
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Information reported by:

Name:	Cheryn Kelly	Date/Time (hrs)	28/05/2018 8:01:00 AM
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Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate

Overall Quantity of Fuel: 12

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 70%

6. **Fire Status:** Out
Fire out: date/time (hrs): 28 May 2018 12:00 PM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
20/05/2018 8:02:00 AM	20/05/2018 8:02:00 AM	20/05/2018 5:03:00 PM	24/05/2018 5:03:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	79.35	99.94
	Off department estate	0.05	0.06
	Total	79.40	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

20 May - Ignition at 100

2 sectors

Bravo commencing lighting at the north eastern point - on the edge of reveg area

Alpha commencing lighting at south eastern point - crews walking on foot east of Track 222 (southern boundary) approx. 200 m, as to light edge of fuelled area (edge of eastern reveg zone).

Both sectors worked towards each other (north and south), completing edge lighting of northern, southern and western boundaries (respectively)

Conditions (20.05.2018) - 1000 - 22 degrees, 15km W, RH 58, 1300 25 degrees, 15km WNW, RH 39, 1600 25 degrees, 13km NW, RH 42

Fire intensity varied low to moderate, approx. area burnt 70%. Fuel varied - block includes low lying melaleuca swamp (dry) area where fire did not carry, as minimal surface fuels within this patch.

Lighting completed by approx. 1300hrs - two crews moving back to Block 224 to complete remainder of burn whilst other crews continued mopping up.

21 - 24 - 1 crew remaining and mopping up edges as required, in conjunction with other burn blocks.

* Final patrol 24.05.18 - one log in middle smoking, edges safe, 99% out.

13. Fire Summary:

Fire met objectives (70% / mosaic area / low to moderate)

One day burn, two ignition points

Alpha Point - South east point, approx. 100m east of Track 222 end (foot based, western edge of rehab area)

Bravo Point - North east point on Doeblen Drive (western edge of rehab area)

Western edge of rehab area used as fuel quantity/type/arrangement is less than that within burn block.

Lighting techniques varied depending on fuel density / type - spot and line.

Weather conditions - temp 23 - 27 degrees, wind 3 - 6 km SW - W. Winds were less than predicted, fire would of benefited from slight increase to wind speed.

Future burn operations within 222 will be benefited by the proposed Track 222 extension (18/19) joining the track to the eastern dune. Foot lighting and chip lines will not be required with the perimeter being sured up with vehicle track, increasing mopping up efficiency etc.

NOTE - burn was actioned over same period as 227, 215, 214 and 224. Costs are not duplicated within each fire report for the respective blocks. Hours/staff associated with each block are shown, all other costs (barge, vehicles, accommodation, TA, overtime) are included within Fire Report for FA227 (note costs done prior to jobcard - total 20k)

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none">AchievedPartially achievedNot achieved	Assessment comments
Wildfire Mitigation	75.90	Moderate	Hazard reduction (fuel management) burns	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.	Achieved	Fuel loads reduced to less than 5t/ha across majority of burn block

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
20/05/2018	9:50	5	SW	20				@ Bravo
20/05/2018	10:45	6	W	22	59			@ Alpha
20/05/2018	10:45	5	W	23	52			@ Bravo
20/05/2018	11:21	9		27	57			@ Alpha

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
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Personnel	QPWS staff	12 staff - 8 hrs (96 hrs) 4 staff - 4 hrs (16 hrs) 2 staff - 8 hrs (16 hrs)	Standard Hours	128	20.25	2,592.00
	Other staff		Standard Hours		20.25	0.00
	Non-departmental	Wasp Creek Rural Fire Brigade - 2 staff - 6 hrs (12 hrs)	Standard Hours	12		
Allowances	Travel	Actioned 222 as well as other blocks over 3 day period, with mopping up crews remaining for additional days. TA costs contribute to FA 227 burn, which + approx. 5k. Costs not being duplicated within 222 Fire Report therefore see 227 Fire Report	Total Cost	40	125.00	5,000.00
	Other	Accommodation Couran Cove Actioned 222 as well as other blocks over 3 day period, with mopping up crews remaining for additional days. Accom costs contribute to FA 227 burn, which + approx. 1.3k. Costs not being duplicated within 222 Fire Report therefore see 227 Fire Report	Total Cost	5	260.00	1,300.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire	Barge transfer to SSI - transfer staff and vehicles (Amity Trader and spoonbill) Spoonbill not charged Costs within 227 Fire Report (2k), costs not duplicated across all burn blocks		4	500.00	2,000.00

Vehicles / aircraft	QFleet vehicle usage	6 light attack fire units, 1 x duel cab ((7 x 3 days = 21) Costs within 227 Fire Report (2k), costs not duplicated across all burn blocks	Days	21	69.00	1,449.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Fuels / Oils	Drip torch fuel	Total Cost	60		150.00
Total:						12,491.00

19. Fire funding source:

NA
- Expenditure:

\$4,000.00
20. Fireline repairs (details):

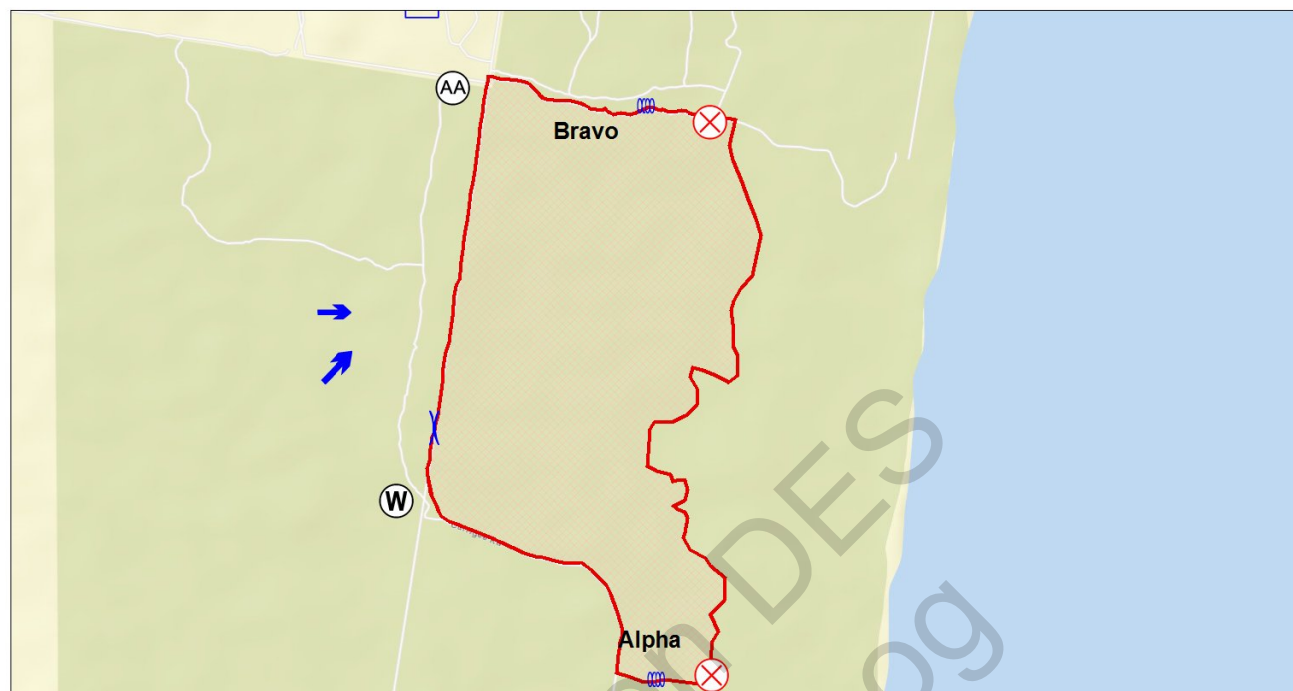
Actioned burn with 5 blocks over 3 day period - see fire report - FA 227
- Expenditure:

\$0.00
21. Final fire map
- Reliability Code:

0 - Indicative only
- Reliability Comment:

22. Fire Report Map/s

South Stradbroke Island Regional Park/P/2016/007



23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Office Use Only	
Red flag burn	No
Burn plan priority code:	Medium
FLAME Burn Plan ID:	13245686
Report Status:	Final
Version:	1
Version Date:	14/08/2018

Fire Report - Planned Burn

1. Identification: Burn Plan Number: 13245686

Fire Name: Woogoomba West
Fire Year (1 Jan to 31 Dec): 2018
Burn type: Planned Burn
Damage / Injury Summary files/s:
Multimedia file/s:
GPX file/s:
Fire map:
Point of Origin:

2. Fire Location Details:

Region: Coastal and Islands
Management Area: Southern Moreton Bay Islands National Park/P/2017/001
Management Unit (SR) Coastal Islands
Work Unit (RIC) Marine Operations: Moreton Bay (WU)
Estate:
General Location: All of area within burn plan perimeter lit using aerial incendiaries. Approx 20m apart, 50 m transects

3. Ignited by:

Who ignited / managed the planned burn:
Name and contact details: Cheryn Kelly
Date/time (hrs): 7/08/2018 11:44 AM
Organisation (Ignited by): QPWS
Ignition Tactic: Aerial

4. Reporting:

Report prepared by:
Name: Cheryn Kelly Date/Time (hrs) 31/10/2018 12:00:00 AM
Information reported by:
Name: Trevor Mullen Date/Time (hrs) 29/08/2018 10:00:00 AM

Fuel characteristics prior to fire:
Overall Fuel Hazard Rating: Moderate
Overall Quantity of Fuel:
Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 80%

6. **Fire Status:** Out
7. **Duration of fire (hrs):** 24 August 2018 12:00 PM

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
7/08/2018 10:00:00 AM	7/09/2018 10:00:00 AM	7/08/2018 6:00:00 PM	29/08/2018 5:00:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No

Serious Injury/LTI: No

Minor Injury: No

Near hit: No

None: Yes

Injury quantity report (numbers):

Fatality (number):

Serious Injury/LTI (Fire-fighters only - number):

Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No

SLM Infrastructure No

DAF Infrastructure No

QPWS Plant and Equipment No

SLM Plant and Equipment No

DAF Plant and Equipment No

Lessee Assets No

Permittee Assets No

Neighbour/Private Assets No

Local Government/Other Agency Assets No

Fencing No

Stock Killed No

Primary Dwellings No

Cultural Heritage Sites No

Timber Plantations No

Native Commercial Timber No

Other No

Unknown No

None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	200.99	99.99
	Off department estate	0.02	0.01
	Total	201.01	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Aerial burn, 1 vessel - 2 staff present in water around Woogoompah perimeter. 1 staff stationed at Steiglitz, 1 staff chopper.

07.08.2018 - Ignition Day. The night of the 6th saw a scud move across the greater area, dropping patch rain. Jacobs Well recorded 0mm at the boat ramp, SSI saw approx. 5mm. Crew commenced on the 7th at 5AM, launching Teal and doing a fuel assessment prior to the mobilisation of the contracted Helicopter from the north coast. Crews found due within Woogoompah however fuel remained dry and crunchy, therefore it is thought that no rain fell on the Island. Call made for burn to go ahead. Conditions were as predicted however cloud cover remained dominant throughout the day, influencing the take of the incendiaries. Approx 20% coverage on ignition day.

21.08.2018 - fire has been burning for the last 14 days. Initial uptake of fire was low/slow as conditions on the ignition day saw cloud cover. Area holds moisture and was approx 30 - 40 % cured. Over the last 14 days, conditions have dried with RH dropping out into the 20s, strong varying winds, predominately westerly's have driven the fire and seen a larger proportion burn. Weather and re-ignitions are seeing a better lean towards burn objectives being met, however prolonged burning days is a down side to the surrounding areas. QPWS staff walked island on 29/08/2018, fire was out. Burn area showed good percentage burn approx. 80% - fire moderate, some sections high. Mosaic area burnt.

13. Fire Summary:

Woog west burn burnt in conjunction with woog east. Aerial ignition commencing in north eastern corner of burn block running from north to south.

Initial take of fire was low, burn area estimated initially (post couple days) at approx. 30%. Conditions favoured re-ignition over subsequent week where the fire took well and had good coverage. Fire intensity moderate in most sections with approx. 5% showing signs of slightly higher intensity (in areas where fuel allowed).

Burn achieved objectives, however if re-ignition did not occur, burn area would of been less than desired. Conditions following burn window allowed for fire to poke around and burn unburnt sections.

Woogoompah Island burning suits a longer duration burn where fire can move around at different paces through vegetation, if conditions allow, however this has additional impacts on surrounding communities with smoke lingering. Westerly winds had positive impact on lingering smoke, sending majority off the coast.

Future burning options include igniting pockets, letting fire move about, burning over extended periods of time but not aiming at burning 80% of area in one hit, rather sections here and there - not defined by breaks.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Melaleuca communities	95.30	Moderate	Maintain healthy melaleuca communities	> 90 % of clumping grass or sedge bases remain as stubble.	Achieved	
Coastal fringing forests and headlands	0.70		Maintain healthy melaleuca communities	Mosaic burn in association with surrounding fire-adapted communities	Achieved	Burn area of surrounding fire - adapted communities showed multiple sections of unburnt country, resulting in mosaic pattern. Animal tracks where fuel structure is variable (grass bent in alternate direction) proved to alter fire behaviour and intensity. Surface fuel, below initial layer unburnt. Fringing swamps / grass communities 95% unburnt.

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
7/08/2018	13:00	15	sw/w	23				

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff		Standard Hours	40	40.00	1,600.00
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment	vessel		8	60.00	480.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage		Days		69.00	0.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost	1	4,211.00	4,211.00
Total:						6,291.00

19. Fire funding source:

Y

Expenditure:

\$6,291.00

20. Fireline repairs (details):

Total fire costs split between woog east and woog west

Expenditure:

\$6,291.00

21. Final fire map

Reliability Code:

3 - Handheld GPS or Mobile device

Reliability Comment:

22. Fire Report Map/s



23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Office Use Only	
Red flag burn	No
Burn plan priority code:	Medium
FLAME Burn Plan ID:	13245698
Report Status:	Final
Version:	1
Version Date:	14/08/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13245698

Fire Name: Woogoompah East

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Coastal and Islands

Management Area: Southern Moreton Bay Islands National Park/P/2017/002

Management Unit (SR) Coastal Islands

Work Unit (RIC) Marine Operations: Moreton Bay (WU)

Estate:

General Location: All of area within burn plan perimeter lit using aerial incendiaries. Approx 20m apart, 50 m transects

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Cheryn Kelly

Date/time (hrs): 7/08/2018 11:51 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Aerial

4. Reporting:

Report prepared by:

Name:	Cheryn Kelly	Date/Time (hrs)	31/10/2018 12:00:00 AM
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Information reported by:

Name:	Cheryn Kelly	Date/Time (hrs)	29/08/2018 2:38:00 PM
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Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 80%

6. **Fire Status:** Out
7. **Duration of fire (hrs):** 24 August 2018 2:37 PM

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
7/08/2018 5:00:00 AM	7/09/2018 10:00:00 AM	7/08/2018 6:00:00 PM	29/08/2018 5:00:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No

Serious Injury/LTI: No

Minor Injury: No

Near hit: No

None: Yes

Injury quantity report (numbers):

Fatality (number):

Serious Injury/LTI (Fire-fighters only - number):

Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No

SLM Infrastructure No

DAF Infrastructure No

QPWS Plant and Equipment No

SLM Plant and Equipment No

DAF Plant and Equipment No

Lessee Assets No

Permittee Assets No

Neighbour/Private Assets No

Local Government/Other Agency Assets No

Fencing No

Stock Killed No

Primary Dwellings No

Cultural Heritage Sites No

Timber Plantations No

Native Commercial Timber No

Other No

Unknown No

None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	249.04	99.99
	Off department estate	0.02	0.01
	Total	249.06	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Aerial burn, 1 vessel - 2 staff present in water around Woogoompah perimeter. 1 staff stationed at Steiglitz, 1 staff chopper.

07.08.2018 - Ignition Day. The night of the 6th saw a scud move across the greater area, dropping patch rain. Jacobs Well recorded 0mm at the boat ramp, SSI saw approx. 5mm. Crew commenced on the 7th at 5AM, launching Teal and doing a fuel assessment prior to the mobilisation of the contracted Helicopter from the north coast. Crews found due within Woogoompah however fuel remained dry and crunchy, therefore it is thought that no rain fell on the Island. Call made for burn to go ahead. Conditions were as predicted however cloud cover remained dominant throughout the day, influencing the take of the incendiaries. Approx 20% coverage on ignition day.

21.08.2018 - fire has been burning for the last 14 days. Initial uptake of fire was low/slow as conditions on the ignition day saw cloud cover. Area holds moisture and was approx 30 - 40 % cured. Over the last 14 days, conditions have dried with RH dropping out into the 20s, strong varying winds, predominately westerly's have driven the fire and seen a larger proportion burn. Weather and re-ignitions are seeing a better lean towards burn objectives being met, however prolonged burning days is a down side to the surrounding areas.

QPWS staff walked island on 29/08/2018, fire was out. Burn area showed good percentage burn approx. 80% - fire moderate, some sections high. Mosaic area burnt

13. Fire Summary:

Woog east burn burnt in conjunction with woog west. Aerial ignition commencing in north eastern corner of burn block running from north to south.

Initial take of fire was low, burn area estimated initially (post couple days) at approx. 30%. Conditions favoured re-ignition over subsequent week where the fire took well and had good coverage. Fire intensity moderate in most sections with approx. 5% showing signs of slightly higher intensity (in areas where fuel allowed).

Burn achieved objectives, however if re-ignition did not occur, burn area would of been less than desired. Conditions following burn window allowed for fire to poke around and burn unburnt sections.

Woogoompah Island burning suits a longer duration burn where fire can move around at different paces through vegetation, if conditions allow, however this has additional impacts on surrounding communities with smoke lingering. Westerly winds had positive impact on lingering smoke, sending majority off the coast.

Future burning options include igniting pockets, letting fire move about, burning over extended periods of time but not aiming at burning 80% of area in one hit, rather sections here and there - not defined by breaks.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Melaleuca communities	97.80	Moderate	Maintain healthy melaleuca communities	> 90 % of clumping grass or sedge bases remain as stubble.	Achieved	
Coastal fringing forests and headlands	1.00	Low	Maintain healthy melaleuca communities	Mosaic burn in association with surrounding fire-adapted communities	Achieved	Burn area of surrounding fire - adapted communities showed multiple sections of unburnt country, resulting in mosaic pattern. Animal tracks where fuel structure is variable (grass bent in alternate direction) proved to alter fire behaviour and intensity. Surface fuel, below initial layer unburnt. Fringing swamps / grass communities 95% unburnt.

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
7/08/2018	13:00	15	sw/w	23				

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff		Standard Hours	40	40.00	1,600.00
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment	vessel		8	60.00	480.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage		Days		69.00	0.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost	1	4,211.00	4,211.00
Total:						6,291.00

19. Fire funding source:

Y

Expenditure:

\$6,291.00

20. Fireline repairs (details):

Total fire costs split between woog east and woog west

Expenditure:

\$6,291.00

21. Final fire map

Reliability Code:

3 - Handheld GPS or Mobile device

Reliability Comment:

23. Return Year (a reminder when this area needs to be burnt again):

Comments:



Office Use Only	
Red flag burn	No
Burn plan priority code:	
FLAME Burn Plan ID:	13242795
Report Status:	Final
Version:	1
Version Date:	25/07/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13242795

Fire Name:

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South East Queensland

Management Area: Springbrook National Park/2015/5

Management Unit (SR) GC Hinterland

Work Unit (RIC) Springbrook

Estate:

General Location: Pine Creek Road, Numinbah

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Glenn Irwin

Date/time (hrs): 1/08/2018 10:00 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name:	Miles Pritchett	Date/Time (hrs)	15/08/2018 12:00:00 AM
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Information reported by:

Name:	Miles Pritchett	Date/Time (hrs)	15/08/2018 12:05:00 PM
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Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Low

Overall Quantity of Fuel: 15

Overall Curing (grasslands only): 60

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 90%

6. **Fire Status:** Out

Fire out: date/time (hrs): 14 August 2018 12:00 PM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
1/08/2018 9:00:00 AM	1/08/2018 10:00:00 AM	1/08/2018 11:30:00 PM	10/08/2018 2:00:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	58.58	97.94
	Off department estate	1.23	2.06
	Total	59.82	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Unable to ignite 2nd stage due to unfavourable conditions. Will add to burn proposals next year.

13. Fire Summary:

Overall the first stage of the fire was successful. Unfortunately the conditions were not favourable and the risk to the 4 neighbouring properties on Pine Creek Road was too high to initiate the 2nd stage.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): Yes

Details: The burn was proposed in two stages. The first stage was successful in that a safe black edge was created along the length of Pine Creek Road and Torana Break. However as the fire progressed and conditions dried out a fire ban was put in place by QFES thus eliminating the ability to ignite the 2nd stage along Cycad/Loop Break. This will be included in the fire proposals next year.

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Dry sclerophyll	50.00	Low to Moderate	-	Reduce overall fuel hazard to low .		
Moist Sclerophyll	50.00	Low to Moderate	-	Reduce overall fuel hazard to low.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
1/08/2018	12:16	5	North	23	43	110	60	

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff		Standard Hours	137	20.25	2,774.25
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment	Jimny 4WD IC vehicle		31.68	20.00	633.60
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage		Days	7	69.00	483.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Fuels / Oils	60 litres of drip torch fuel	Total Cost	1.5		90.00
	Foam	3 blocks	Total Cost	44		132.00
	Other	Traffic Control	Total Cost	3235		3,235.00
Damaged/lost equipment	Details	Damaged kestral	Total Cost	369		369.00
Total:						7,716.85

19. Fire funding source: 1002065
Expenditure: \$7,716.85

20. Fireline repairs (details): N/A
Expenditure: \$0.00
18-132

21. Final fire map

Reliability Code: 0 - Indicative only
Reliability Comment: Hand drawn on FLAME map.

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s



23. Return Year (a reminder when this area needs to be burnt again):

Year: 2019

Comments: Need to complete this burn next year.

Office Use Only	
Red flag burn	No
Burn plan priority code:	Highest
FLAME Burn Plan ID:	13241706
Report Status:	Final
Version:	1
Version Date:	12/07/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13241706

Fire Name: Education Centre

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South East Queensland

Management Area: Springbrook National Park/P/2016/003

Management Unit (SR) GC Hinterland

Work Unit (RIC) Springbrook

Estate:

General Location: As drawn on map

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Joshua Abbot

Date/time (hrs): 10/07/2018 11:50 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name:	Miles Pritchett	Date/Time (hrs)	20/07/2018 12:00:00 AM
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Information reported by:

Name:	Miles Pritchett	Date/Time (hrs)	12/07/2018 7:00:00 AM
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Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Low

Overall Quantity of Fuel: 10

Overall Curing (grasslands only): 50

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 80%

6. **Fire Status:** Out
Fire out: date/time (hrs): 12 July 2018 12:00 AM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
10/07/2018 10:00:00 AM	10/07/2018 10:30:00 AM	10/07/2018 4:00:00 PM	10/07/2018 4:30:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: NIL

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	3.63	74.08
	Off department estate	1.27	25.92
	Total	4.89	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Overnight rain extinguished all remaining smouldering timber.

13. Fire Summary:

Fire burnt according to expectations, though slightly lower intensity than what was initially anticipated. This was due to recent rain and higher humidity causing increased fuel moisture content. Ideally the fire would have been postponed for a week however as the block surrounds the Numinbah Environmental Ed Cnt timing of the burn when the centre was vacant due to school holidays was prioritised.

All the firelines contained the fire and no spot overs occurred.

For future planning allow for at least one hour for traffic control to set up and ensure that a detailed briefing is conducted and all procedures are agreed to by all parties.

The roadside edge is considered the protection zone and this burnt 100% however the rest of the block was wetter and patchy, 70 - 80%.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): Yes

Details: Patchy fire due to timing of burn - limited opportunities as ed cnt and Kokoda challenge. A better result could be achieved later in the year however overall the result is satisfactory.

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Protection	96.30	Moderate	Hazard reduction (fuel management) burns	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.	Partially achieved	Approximately 75-80% of area burnt.

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
10/07/2018	13:00	19	SSE	20	55	120	70	

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	6 Springbrook MU Staff	Standard Hours	36	20.25	729.00
	Other staff	GCAO - SR Sergio Norambuena	Standard Hours	4	20.25	81.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage	3 fire units	Days	3	69.00	207.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Fuels / Oils	Drip torch fuel	Total Cost	40		80.00
	Other	Traffic control (Evolution)	Total Cost	3		2,500.00
Total:						3,597.00

19. Fire funding source: 1000078
Expenditure: \$3,597.00

20. Fireline repairs (details): NIL Required
Expenditure: \$3,597.00

21. Final fire map

Reliability Code:

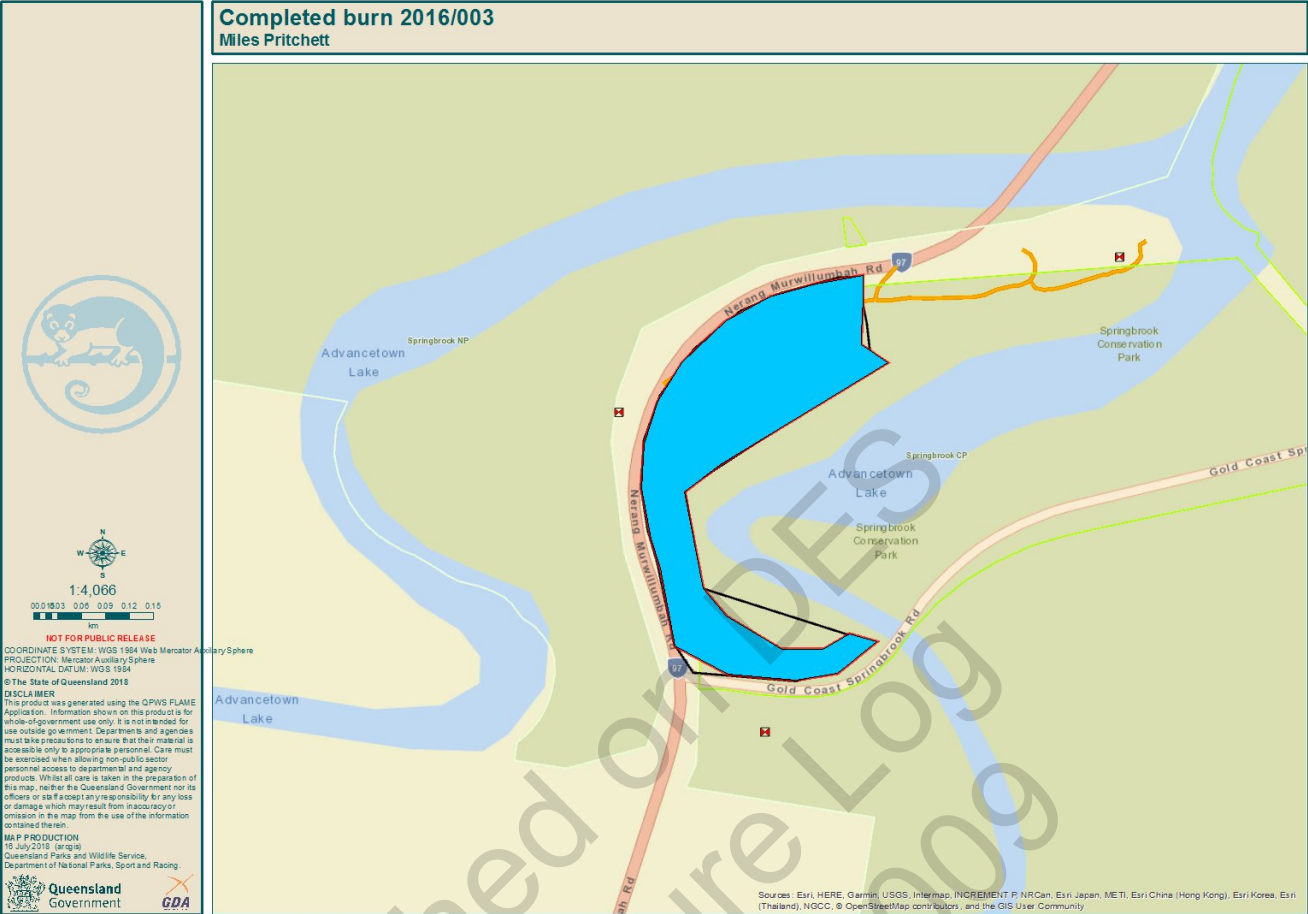
0 - Indicative only

Reliability Comment:

Hand drawn on FLAME

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s



23. Return Year (a reminder when this area needs to be burnt again):

Year:	2020
Comments:	The protection zone along the road up to the main break was 100% burnt and dependant on growth may require burning next year however the rest of the block need only be considered wildfire mitigation and would require burning every three years.

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13244885
Report Status:	Final
Version:	1
Version Date:	06/08/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13244885

Fire Name: Numinbah - Cycad Break

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South East Queensland

Management Area: Springbrook National Park/P/2016/005

Management Unit (SR) GC Hinterland

Work Unit (RIC) Springbrook

Estate:

General Location: Ground ignition on Pine Creek Road

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Glenn Irwin

Date/time (hrs): 1/08/2018 9:50 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Nicole Wattz Date/Time (hrs) 17/09/2018 12:00:00 AM

Information reported by:

Name: Nicole Wattz Date/Time (hrs) 17/09/2018 9:45:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating:

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 0%

6. **Fire Status:** Out

Fire out: date/time (hrs): 17 September 2018 9:45 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
17/09/2018 9:45:00 AM	17/09/2018 9:46:00 AM	17/09/2018 9:46:00 AM	17/09/2018 9:46:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: No

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	0.02	6.67
	Off department estate	0.28	93.33
	Total	0.30	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Objective to strip light down Pine Creek Road in 50m sections then observing progress ensuring that the two back up fire units do not allow any trees on the line to ignite as they will cause traffic management issues.
Smoke was rising vertically and keeping off the road so the one lane could remain open under traffic control.

17/9/18 9.27am NW - advised by Miles Pritchett this burn was entered in error

13. Fire Summary:

Entered in error

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Open forest and woodland	70.20	Moderate	Maintain healthy open forest and woodland	40-80 % mosaic (adjust as appropriate) of burnt patches within open forest or woodland.		
Open forest and woodland	70.20	Moderate	Maintain healthy open forest and woodland	> 90 % of clumping grass bases remain as stubble.		
Open forest and woodland	70.20	Moderate	Maintain healthy open forest and woodland	> 75% of 'resprouter' shrubs resprout post-fire.		
Open forest and woodland	70.20	Moderate	Maintain healthy open forest and woodland	> 75 % of overabundant saplings are scorched.		
Open forest and woodland	70.20	Moderate	Maintain healthy open forest and woodland	> 90 % of the clumping grass bases remain as stubble.		
Wet open forest	0.50	High	Maintain healthy open forest and woodland	40-80 % mosaic (adjust as appropriate) of burnt patches within open forest or woodland.		
Rainforest, dry vine forest and brigalow	2.80		Maintain healthy open forest and woodland	No scorch* of margin of nontarget fire vegetation group. *Note-scorch includes penetration by mild surface fire.		
Land Management Rehabilitation	3.40		Maintain healthy open forest and woodland	No scorch* of margin of nontarget fire vegetation group. *Note-scorch includes penetration by mild surface fire.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
17/09/2018	9:57	0 0		0	0 0		0 0	

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	1	Standard Hours	1	20.25	20.25
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage		Days		69.00	0.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Total:						20.25

19. Fire funding source: 1

Expenditure: \$1.00

20. Fireline repairs (details): 1

Expenditure: \$1.00

21. Final fire map

Reliability Code: 0 - Indicative only

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Entered in error

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13245354
Report Status:	Final
Version:	1
Version Date:	10/08/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13245354

Fire Name: numinbah - Apiarys/Yauns Break

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South East Queensland

Management Area: Springbrook National Park/P/2016/006

Management Unit (SR) GC Hinterland

Work Unit (RIC) Springbrook

Estate:

General Location: Corner of Chesters Road and Yauns Break West. Numinbah.

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Ebony Hall

Date/time (hrs): 8/08/2018 10:00 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Miles Pritchett Date/Time (hrs) 15/10/2018 12:00:00 AM

Information reported by:

Name: Miles Pritchett Date/Time (hrs) 26/08/2018 11:54:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Low

Overall Quantity of Fuel: 10

Overall Curing (grasslands only): 60

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 90%

6. **Fire Status:** Out

Fire out: date/time (hrs): 25 August 2018 12:00 PM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
8/08/2018 9:00:00 AM	8/08/2018 9:30:00 AM	8/08/2018 4:00:00 PM	8/08/2018 5:00:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	20.27	96.20
	Off department estate	0.80	3.80
	Total	21.07	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Rain extinguished fire after it had been officially burning for 17 days. Dry windy conditions allowed the fire to ignite previously unburnt green wet gullies while at all times it was contained withing the block.

13. Fire Summary:

Satisfactory with the overall result. Fire trickled into the wetter patches of the block that had previously been unburnt. Continued to burn for several days and was well contained with a very wide black edge.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: Yes

If yes, roles in IMT: Incident Controller

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Open forest and woodland	100.00		Maintain healthy open forest and woodland	40-80 % mosaic (adjust as appropriate) of burnt patches within open forest or woodland.	Achieved	
Open forest and woodland	100.00		Maintain healthy open forest and woodland	> 90 % of clumping grass bases remain as stubble.		
Open forest and woodland	100.00		Maintain healthy open forest and woodland	> 75 % of overabundant saplings are scorched.	Achieved	
Open forest and woodland	100.00		Maintain healthy open forest and woodland	> 90 % of the clumping grass bases remain as stubble.	Achieved	
Wildfire Mitigation	100.00		Maintain healthy open forest and woodland	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
8/09/2018	13:15	0	NNE	17	55	120	60	

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	Springbrook/Lamington/GC	Standard Hours	40	20.25	810.00
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage		Days		69.00	0.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Total:						810.00

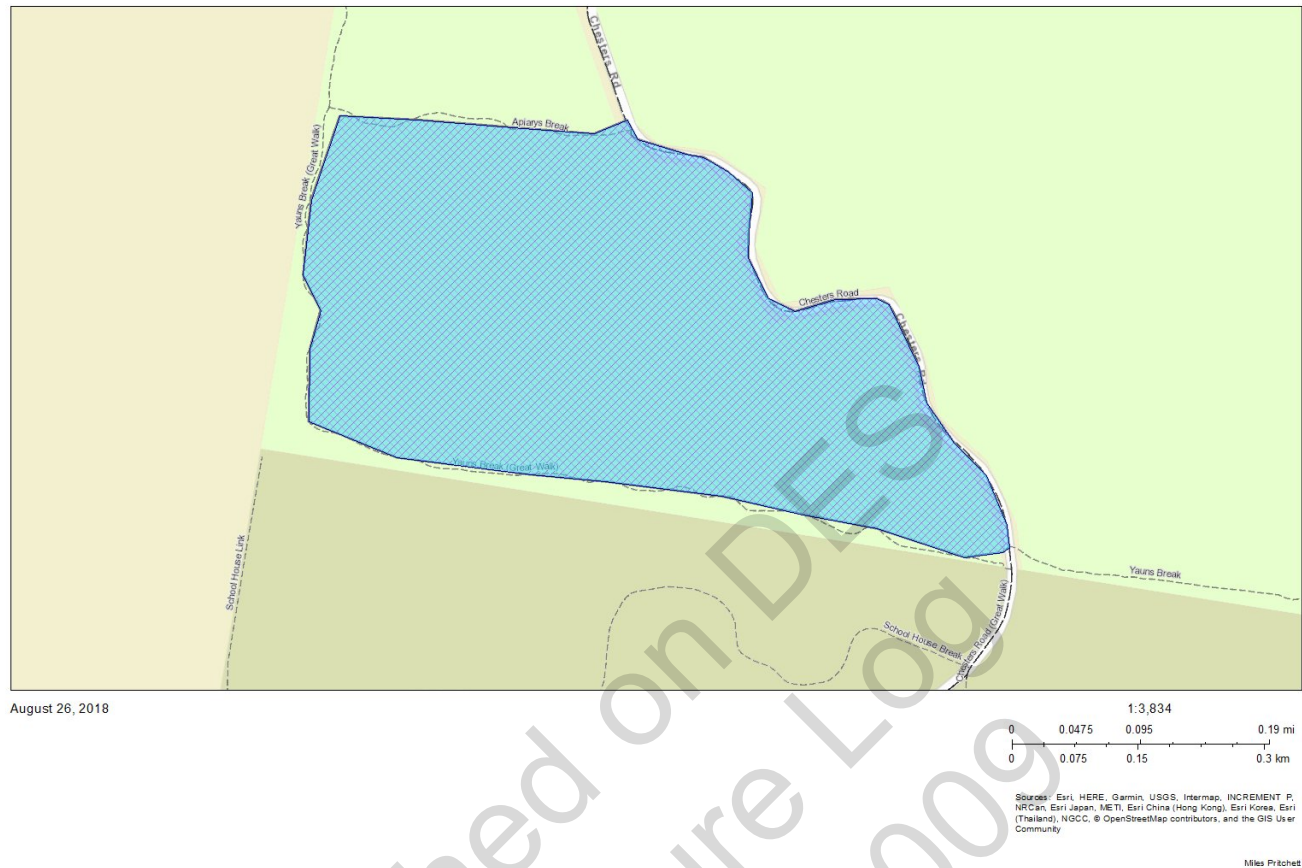
19. Fire funding source: 1002065
Expenditure: \$3,000.00

20. Fireline repairs (details): NIL
Expenditure: \$3,000.00

21. Final fire map
Reliability Code: 0 - Indicative only
Reliability Comment:

22. Fire Report Map/s

Planned Burn 2016/006



23. Return Year (a reminder when this area needs to be burnt again):

Year: 2025

Comments:

Office Use Only	
Red flag burn	No
Burn plan priority code:	
FLAME Burn Plan ID:	13240918
Report Status:	Final
Version:	1
Version Date:	27/06/2018

Queensland Department of Agriculture
and Fisheries

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13240918

Fire Name: FP MBRMSTM15

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: SOUTH EAST

Management Area: St Mary State Forest 1/P/2018/002

Management Unit (SR)

Work Unit (RIC)

Estate:

General Location: MBRMSTM15 & 02 & 03

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Daniel Hall

Date/time (hrs): 10/07/2018 8:13 AM

Organisation (Ignited by): DAF Forest Products

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name:	Daniel Hall	Date/Time (hrs)	28/08/2018 12:00:00 AM
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Information reported by:

Name:	Daniel Hall	Date/Time (hrs)	28/08/2018 7:48:00 AM
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Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: High

Overall Quantity of Fuel: 25

Overall Curing (grasslands only): 70

Fire responsibility (lead agency managing this fire): DAF Forest Products

Coverage average over the mapped fire area (%): 50%

6. **Fire Status:** Out
Fire out: date/time (hrs): 28 August 2018 7:49 AM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
10/07/2018 7:49:00 AM	10/07/2018 7:49:00 AM	16/07/2018 8:36:00 AM	31/07/2018 8:39:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: NIL

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	6.34	100.00
	Off department estate	0.00	0.00
	Total	6.34	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

DAF FP Top disposal burn

13. Fire Summary:

Top disposal burn MBRMSTM15

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none">AchievedPartially achievedNot achieved	Assessment comments
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17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
28/06/2018	8:08	5	SE	21	60	88	60	

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff		Standard Hours		20.25	0.00
	Other staff		Standard Hours		20.25	0.00
	Non-departmental	DAF FP	Standard Hours	4		
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage		Days	1	69.00	69.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Total:						69.00

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13236668
Report Status:	Final
Version:	1
Version Date:	10/05/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13236668

Fire Name: Staaten aerial

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Northern

Management Area:

Management Unit (SR) Dry Tropics

Work Unit (RIC) Chillagoe

Estate:

General Location: park wide Staaten River National Park.

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Chris White

Date/time (hrs): 10/05/2018 9:30 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Aerial

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Doug Davidson Date/Time (hrs) 25/06/2018 7:55:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Not Assessed

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 25 June 2018 7:55 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
10/05/2018 7:56:00 AM	10/05/2018 7:56:00 AM	10/05/2018 7:57:00 AM	10/05/2018 7:57:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: None

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

10/5/18. Aerial ignition has begun, will be monitored remotely and reignition expected to occur in the coming weeks.

14/5/18. Fire out, further aerial runs to commence when conditions are suitable.

5/6/2018 Second round of aerial ignition started, fire burning inside remote park contained by previous burns and drainage lines. Staff to monitor via NAFI.

8/06/18 Continue to monitor remotely NAFI, some hot spots still appearing within targeted area. Low intensity.

11/06/2018 Small areas continuing to burn along back ck and Staaten river. Will continue to monitor on NAFI. Very low chance of any issues arising.

18/6/18. Fire believed to be out. Will continue to monitor.

25/6/18. Fire is out.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Melaleuca woodlands	52.60	Patchy	Maintain healthy melaleuca communities	Progressive burning demonstrated.		
Melaleuca woodlands	52.60	Patchy	Maintain healthy melaleuca communities	Proactive planned burning has prevented impact by subsequent wildfire to natural/cultural resources or infrastructure.		
Melaleuca woodlands	52.60	Patchy	Maintain healthy melaleuca communities	Proactive planned burning has prevented impact by subsequent wildfire to natural/cultural resources or infrastructure.		
Melaleuca woodlands	52.60	Patchy	Maintain healthy melaleuca communities	> 75 % of overabundant saplings < 2 m are reduced.		
Melaleuca woodlands	52.60	Patchy	Maintain healthy melaleuca communities	Minimise canopy scorch		
Melaleuca woodlands	52.60	Patchy	Maintain healthy melaleuca communities	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
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18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	
FLAME Burn Plan ID:	13238188
Report Status:	Initial
Version:	1
Version Date:	23/05/2018

Situation Report - Planned Burn

1. Identification:

Burn Plan Number: 13238188

Current situation fire map:

Fire Name:

Fire Year
(1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury
Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region:

Area:

Management Unit (SR):

Work Unit (RIC):

Estate:

General Location: Tamborine Mt - Knoll

Fire Map (current):

Reliability code: 0 - Indicative only

Reliability Comment:

Point of Origin:

Reliability code:

Reliability Comment:

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: John Grayson

Date/time (hrs): 25/05/2018 8:00:00 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting

Report prepared by:

Name: John Grayson Date/Time (hrs) 23/05/2018 8:42:30 AM

Information reported by:

Name: John Grayson Date/Time (hrs) 25/05/2018 8:00:00 AM

Go to Burn Approved:

Approved by: Darren Rogers Date: 18/05/2018

5. Fire Details

Fire Status: Safe

Type of Fire: Planned Burn

Planned burn primary purpose: Specific Species Management

Planned burn secondary purpose: Specific Species Management

Category of Incident: Level 2

Control Strategy:

Fire Severity: Low

Area burnt (preliminary)

Area Burnt	Final	
	(ha)	Proportion (%)
On department estate		0.00
Off department estate		0.00
Total		0.00

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating:

Overall Quantity of Fuel (t/ha):

Overall Curing (grasslands only) (%):

Fire responsibility (lead agency managing this fire): QPWS

Resources

Number of Departmental staff present: 6

Number of other personnel present: 0

Number of Departmental fire units present: 3

Number of other agency fire units present: 0

6. Duration of control effort:

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)

7. n/a

8. Damage & Injuries: Did any of the following result from this fire?:

Damage or Injuries summary:

Injury/near hit details:

Fatality:	No
Serious Injury/LTI:	No
Minor Injury:	No
Near hit:	No
None:	No

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure
SLM Infrastructure
DAF Infrastructure
QPWS Plant and Equipment
SLM Plant and Equipment
DAF Plant and Equipment
Lessee Assets
Permittee Assets
Neighbour/Private Assets
Local Government/Other Agency Assets
Fencing
Stock Killed
Primary Dwellings
Cultural Heritage Sites
Native Commercial Timber
None
Unknown
Timber Plantations
Other

Property damage quantity report (numbers):

Fencing Kilometers:
Stock killed:
Primary dwellings:
Cultural heritage sites:
Plantation hectares:
Native Commercial Timber Hectares:
Other:
Other (details):

9. Remedial Actions/Critical Issues identified in Debrief (preliminary):

No

Details:

10. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Basic 'test burn' at Knoll DUA for weed suppression - .5ha. Blacked out same day

11. Has a Critical Incident Advice been Issued: No

Was the IMT formed:

If yes, roles in IMT:

No

12. Is this the final Situation Report?

No

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	
FLAME Burn Plan ID:	13236106
Report Status:	Final
Version:	1
Version Date:	23/04/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13236106

Fire Name:

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Central

Management Area: Taunton National Park/2014/2

Management Unit (SR) Fitzroy

Work Unit (RIC) Duaringa

Estate:

General Location: Spot ignition commenced from south west corner of burn area where Top Duckworth Rd crosses Duckworth Ck, and moved north east along the bank of Duckworth Ck to meet Old Rd as per burn proposal.

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Breeanna Wykes

Date/time (hrs): 3/04/2018 11:30 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name:	Peter Mowatt	Date/Time (hrs)	20/07/2018 12:00:00 AM
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Information reported by:

Name:	Peter Mowatt	Date/Time (hrs)	4/05/2017 12:00:00 AM
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Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate

Overall Quantity of Fuel:

Overall Curing (grasslands only):
18-132

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 0.6%

6. **Fire Status:** Out
Fire out: date/time (hrs): 7 May 2018 5:00 PM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
4/04/2018 10:30:00 AM	4/04/2018 11:30:00 AM	4/04/2018 5:30:00 PM	6/04/2018 5:00:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	129.36	100.00
	Off department estate	0.00	0.00
	Total	129.36	100.00

10. n/a

Site Name / Number	Comments
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Spot ignition on 03/4/18 produced a low intensity, patchy burn mosaic. Some areas of heavy fuel were consumed but fire struggled to carry in large areas. Ignition was suspended and fire was allowed to trickle around until 06/4/18 when it was blacked out and declared safe. Only 30% of burn area completed.

Fire was re-ignited on 20/4/18 from the same point of origin. Fire burned out large clumps of heavy fuel where ignited, but still failed to carry through large areas of sparse grass cover. Buffel grass is not burning. Approx 20% of hollow logs and dead trees were burned. Fire was blacked out and declared safe on 24/4/18. About 60% of burn area now completed.

Third ignition occurred on 2/5/18 in areas of unburned fuel in the northern end of the burn area. Cured grasses were 80% consumed, 30% of hollow logs and dead trees were burned. 90% of burn area now completed. Fire was declared out on 7/5/18.

Sitrep by Peter Mowatt at 0800 on 9/5/18 ph 4935 9181

Planned burn achieved its goal of 60% burned/unburned mosaic. Using a tactic of multiple ignitions over a period of four weeks as grasses cured allowed us to precisely control fire intensity. Target grasses were burned while non-target (Buffel grass) did not burn due to slower curing rate. Using Duckworth Creek as a fire break worked ok for such a low intensity fire, but due to the amount of fallen timber in the creek bed it would not have worked for a hotter fire later in the year. Prevailing SE winds were gusting at the time of burning, which helped to push the fire along but some areas went out when the wind dropped out. By the time of the third ignition on 2/5/18, gusting winds were causing hot flare ups in areas of cured grass, and further ignition ceased at this point and the fire was allowed to burn out.

Was the IMT formed: No If yes, roles in IMT:

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
11.3.2, 11.3.4 - Eucalypt forest and woodland - grassy (C1 in new strategy) with little scattered 11.3.1 Brigalow	80.00	Low	-	30-60% spatial mosaic of burnt and unburnt patches	Achieved	
11.3.2, 11.3.4 - Eucalypt forest and woodland - grassy (C1 in new strategy) with little scattered 11.3.1 Brigalow	80.00	Low	-	>90% of grass bases remain as stubble	Achieved	
11.7.2 Lancewood	20.00	Low	-	Minimal (<5%) scorching of mature acacia trees	Achieved	
11.7.2 Lancewood	20.00	Low	-	very patchy mosaic of burn and unburnt patches	Achieved	

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
4/04/2018	0:00	10	SE	24	60	48	50	
2/05/2018	0:00	10	SE	28	60	99	70	

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	3	Standard Hours	48	20.25	972.00
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage	1	Days	4	69.00	276.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Total:						1,248.00

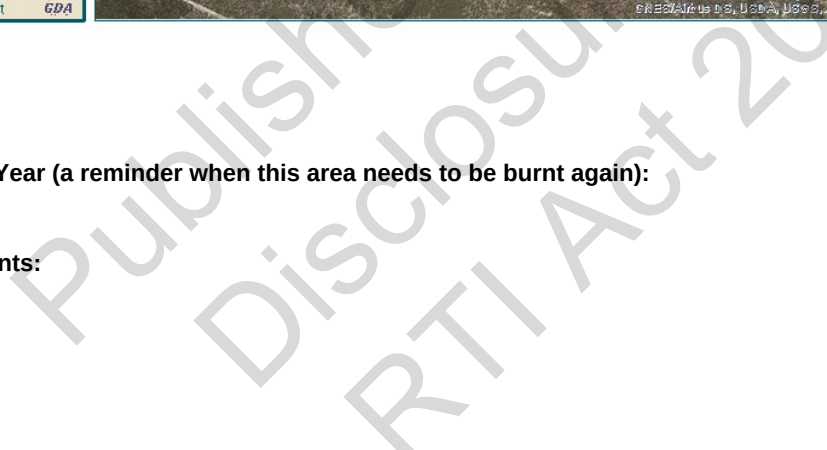
19. Fire funding source: 1000156
Expenditure: \$1,248.00

20. Fireline repairs (details): Blade over fire break using QPWS equipment
Expenditure: \$500.00

21. Final fire map
Reliability Code: 0 - Indicative only
Reliability Comment:

23. Return Year (a reminder when this area needs to be burnt again):

Comments:



Office Use Only	
Red flag burn	No
Burn plan priority code:	Medium
FLAME Burn Plan ID:	13246383
Report Status:	Final
Version:	1
Version Date:	21/08/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13246383

Fire Name: s.73 Lease

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South West

Management Area: Theodore State Forest/P/2016/003

Management Unit (SR) Western Downs (MU)

Work Unit (RIC) Taroom

Estate:

General Location: Baroondah State Forest

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details:

Date/time (hrs): 27/07/2018 8:39 AM

Organisation (Ignited by): Lessee

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: David Adam Date/Time (hrs) 12/09/2018 12:00:00 AM

Information reported by:

Name: Steven Vigar Date/Time (hrs) 12/09/2018 2:55:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating:

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): Lessee

Coverage average over the mapped fire area (%): 0%

6. **Fire Status:** Out

Fire out: date/time (hrs): 12 September 2018 2:55 PM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
12/09/2018 2:56:00 PM	12/09/2018 2:56:00 PM	12/09/2018 2:56:00 PM	12/09/2018 2:56:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	1,675.79	99.85
	Off department estate	2.51	0.15
	Total	1,678.30	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

The Fire is burning inside the Baroondah State Forest

Not theodore - sit rep for a different location

13. Fire Summary:

Initial sitrep submitted in error. this fire is not an event

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt forest and woodland	78.90	Moderate	Maintain healthy tall eucalypt forest	40–70 % spatial mosaic of burnt patches.	Not achieved	
Eucalypt forest and woodland	78.90	Moderate	Maintain healthy tall eucalypt forest	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.	Not achieved	

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
12/09/2018	15:00	5 5		5	5 5			

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff		Standard Hours		20.25	0.00
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage		Days		69.00	0.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Damaged/lost equipment	Details		Total Cost			1.00
Total:						1.00

19. Fire funding source: nil
Expenditure: \$1.00

20. Fireline repairs (details): nil
Expenditure: \$1.00

21. Final fire map

Reliability Code: 0 - Indicative only

Reliability Comment:

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Very High
FLAME Burn Plan ID:	13245392
Report Status:	Final
Version:	1
Version Date:	10/08/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13245392

Fire Name: Marlow St

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Central

Management Area:

Management Unit (SR) Lower Burdekin

Work Unit (RIC) Townsville

Estate:

General Location: West of the Marlow St ranger base. Between the Australian Air Services aerial farm and the base of many Peaks Range.

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Robert Graham

Date/time (hrs): 9/08/2018 2:00 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Robert Graham Date/Time (hrs) 16/08/2018 7:10:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Not Assessed

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

7. **Duration of fire (hrs):** 13 August 2018 10:10 AM

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
2/08/2018 1:45:00 PM	2/08/2018 2:00:00 PM	2/08/2018 6:15:00 PM	13/08/2018 10:15:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Fire commenced at 1400hrs on Thurs 090818.

QFES and Townsville City Council assisted by providing trained crew and Fire Brigade attendance.

Notifications made to Neighbours, Airport, ASA aerial farm management,.

Ignition staged to coincide with afternoon wind change to Easterly- NE to ensure did not impact Pallarenda suburb or the HF radio network at ASA and Air Traffic Control.

Fire contained at 1745.

Mop up completed at 1830.

Fri 090818.

Fire line inspected at 0630

Only smouldering logs remaining- well inside containment lines.

Fire closed off with Fire Com at 0730.

QPWS crews to monitor through out Friday as the day heats up and wind increases.

Crew mopped up all burning logs and blacked out the fire edge on Monday 13th.

Still some timber smouldering well within the burn perimeter.

Plant trail cleared and reopened on Monday.

Fire closed off with Fire Com.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: Yes

If yes, roles in IMT: Incident Controller

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Melaleuca communities	14.70	Patchy	Maintain healthy melaleuca communities	< 5 % mortality of mature melaleuca.		
Wetlands and swamps	1.40	Low	Maintain healthy melaleuca communities	Significant reduction in para grass.		
Mangroves and saltflats	80.60	Patchy	Maintain healthy melaleuca communities	Burn 90–100 % (for protection zone). 60–80 % (for wildfire mitigation zone).		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
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18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13245642
Report Status:	Final
Version:	1
Version Date:	14/08/2018

Fire Report - Planned Burn

1. Identification: Burn Plan Number: 13245642

Fire Name: Mt Tyson Pellita Forest
Fire Year (1 Jan to 31 Dec): 2018
Burn type: Planned Burn
Damage / Injury Summary files/s:
Multimedia file/s:
GPX file/s:
Fire map:
Point of Origin:

2. Fire Location Details:

Region: Northern
Management Area:
Management Unit (SR) Innisfail
Work Unit (RIC) Innisfail South
Estate:
General Location: Mt Tyson saddle

3. Ignited by:

Who ignited / managed the planned burn:
Name and contact details: Chris White
Date/time (hrs): 14/08/2018 12:30 PM
Organisation (Ignited by): QPWS
Ignition Tactic: Aerial

4. Reporting:

Report prepared by:
Name: Date/Time (hrs)
Information reported by:
Name: Chris Roach Date/Time (hrs) 27/08/2018 10:07:00 AM

Fuel characteristics prior to fire:
Overall Fuel Hazard Rating: Moderate
Overall Quantity of Fuel:
Overall Curing (grasslands only): 50

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 27 August 2018 12:00 PM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
21/08/2018 1:00:00 PM	21/08/2018 1:30:00 PM	24/08/2018 6:00:00 PM	27/08/2018 12:11:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: None

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

14/08/19 Aerial ignition planned for approx. 1230hrs. -Postponed due to winds.

21/08/18 1330hrs: Aerial ignition in middle planned burn area only. North and south burn targets too transitioned to target.

22/08/18 1300hrs: Fire backing slowly downhill from saddle ridgeline, continue to remotely monitor.

24/08/18 1400hrs: Fire has nearly self extinguished; only a few very light tendrils of smoke still visible.

27/08/18 No smoke- fire out.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Lowland open forest	97.60		Maintain healthy lowland open forest	> 95 % of standing dead trees and standing live hollow-bearing trees (habitat trees) retained.		
Lowland open forest	97.60		Maintain healthy lowland open forest	> 75 % of mid stratum saplings are scorched to the tip.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
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18. Costs:

Item	Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:					

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Low
FLAME Burn Plan ID:	13235067
Report Status:	Final
Version:	1
Version Date:	22/03/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13235067

Fire Name: Airport
Fire Year (1 Jan to 31 Dec): 2018
Burn type: Planned Burn
Damage / Injury Summary files/s:
Multimedia file/s:
GPX file/s:
Fire map:
Point of Origin:

2. Fire Location Details:

Region: Northern
Management Area: Undara Volcanic National Park/P/2018/001
Management Unit (SR) Dry Tropics
Work Unit (RIC) Undara
Estate:
General Location: Undara Northern Boundary

3. Ignited by:

Who ignited / managed the planned burn:
Name and contact details: Nick Smith
Date/time (hrs): 3/05/2018 12:02 PM
Organisation (Ignited by): QPWS
Ignition Tactic: Aerial

4. Reporting:

Report prepared by:
Name: David Gutry **Date/Time (hrs)** 27/09/2018 12:00:00 AM
Information reported by:
Name: Ian Holloway **Date/Time (hrs)** 4/05/2018 1:44:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Unknown
Overall Quantity of Fuel:
Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 80%

6. **Fire Status:** Out
Fire out: date/time (hrs): 4 May 2018 1:44 PM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
3/05/2018 1:45:00 PM	3/05/2018 1:45:00 PM	4/05/2018 1:45:00 PM	4/05/2018 1:45:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: Nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	741.50	81.53
	Off department estate	167.97	18.47
	Total	909.47	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

21/03/2018 assisted the lodge Burn from an old burn scare along the Undara access road north to Airport turn off.
22/03/2018 rangers Burnt from Airport turn off along western boundary north up to the Yaramulla access grid.
23/03/2018 Patrolled fire burnt a good edge along boundary went in about 200m then went out over night.
25/03-2018 45mm of rain fell in the general area at night.
26/03/2018 final patrol done.
3/05/2018 Fill in burning done with aerial ignition.
Burn contained by fire breaks and previous burns.
Fire expected to burn out during the night.
4/05/2018 Fire out patrol has ceased.

13. Fire Summary:

Fire operations went well

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: Yes

If yes, roles in IMT: Incident Controller, Planning, Liaison, Operations, Logistics

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt communities	96.70	Low	Maintain healthy grassy eucalypt communities	Over several hectares, a mosaic of 30-70 % of burnt ground within the boundary of the burn.	Partially achieved	
Eucalypt communities	96.70	Low	Maintain healthy grassy eucalypt communities	Reduce overall fuel hazard to low Or Reduce fuel load to less than five tonnes/ha.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
3/05/2018	9:00	13	ESE	13.8	63	-	75	-

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	4x fulltime Employees	Standard Hours	20	45.00	900.00
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage	2x Landcruiser + Mop units	Days	2	69.00	138.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire	2hr hire	Total Cost	2	1,000.00	2,000.00
Materials & Consumables	Fuels / Oils	10L Unleaded	Total Cost	10		15.00
Total:						3,053.00

19. Fire funding source: 1002156
Expenditure: \$3,053.00

20. Fireline repairs (details): Nil

Expenditure: \$3,053.00

21. Final fire map

Reliability Code: 0 - Indicative only

Reliability Comment: Indicative

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s



23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Office Use Only	
Red flag burn	No
Burn plan priority code:	Low
FLAME Burn Plan ID:	13236496
Report Status:	Final
Version:	1
Version Date:	03/05/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13236496

Fire Name: Barkers
Fire Year (1 Jan to 31 Dec): 2018
Burn type: Planned Burn
Damage / Injury Summary files/s:
Multimedia file/s:
GPX file/s:
Fire map:
Point of Origin:

2. Fire Location Details:

Region: Northern
Management Area: Undara Volcanic National Park/P/2018/002
Management Unit (SR) Dry Tropics
Work Unit (RIC) Undara
Estate:
General Location: Barkers cave, Western boundary

3. Ignited by:

Who ignited / managed the planned burn:
Name and contact details: David Gutry
Date/time (hrs): 26/06/2018 11:30 AM
Organisation (Ignited by): QPWS
Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:
Name: David Gutry **Date/Time (hrs)** 12/07/2018 12:00:00 AM
Information reported by:
Name: David Gutry **Date/Time (hrs)** 27/06/2018 3:19:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Unknown
Overall Quantity of Fuel:
Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 80%

6. **Fire Status:** Out

Fire out: date/time (hrs): 27 June 2018 9:30 PM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
2/05/2018 2:29:00 PM	2/05/2018 2:29:00 PM	26/06/2018 2:30:00 PM	27/06/2018 3:00:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: Nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	607.38	88.09
	Off department estate	82.15	11.91
	Total	689.52	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

2/05/2018 lit via aerial ignition in conjunction with Undara aerial burn.

3/05/2018 Fill in aerial ignition.

4/05/2018 staff to monitor, fire contained.

8/05/2018 Fire out, patrols have ceased.

26/06/2018 1130 Crew stated ground burn from 12 Mile spring up to the access to 12 mile spring head along the western boundary. will patrol tomorrow.

27/06/2018 Fire had gone out over night along 12 Mile spring last patrol done 1430. Fire is Safe and Out. Closed with Fire Com.

13. Fire Summary:

Fire operation went well. rate of spread was low due to the wind direction. The Polaris was used with the accrue fire on the back to ignite the edge with 2x 400L mop up units patrolling the edges.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt communities	71.90		Maintain healthy grassy eucalypt communities	Over several hectares, a mosaic of 30-70 % of burnt ground within the boundary of the burn.	Achieved	
Riparian springs and fringing communities	0.80	Low	Maintain healthy grassy eucalypt communities	Significant reduction in abundance of woody weeds.	Partially achieved	
Riparian springs and fringing communities	0.80	Low	Maintain healthy grassy eucalypt communities	No scorch of margin of non-target fire vegetation group	Achieved	

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
26/06/2018	12:00	8.7	E	19.2	60	107	75	
27/06/2018	14:15	8.9	E	20.4	60	107	75	

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	4 Fulltime Employees	Standard Hours	28	45.00	1,260.00
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage	2x Land cruiser	Days	2	69.00	138.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Fuels / Oils	40L Drip torch Fuel 10 L Unleaded	Total Cost	50		80.00
Total:						1,478.00

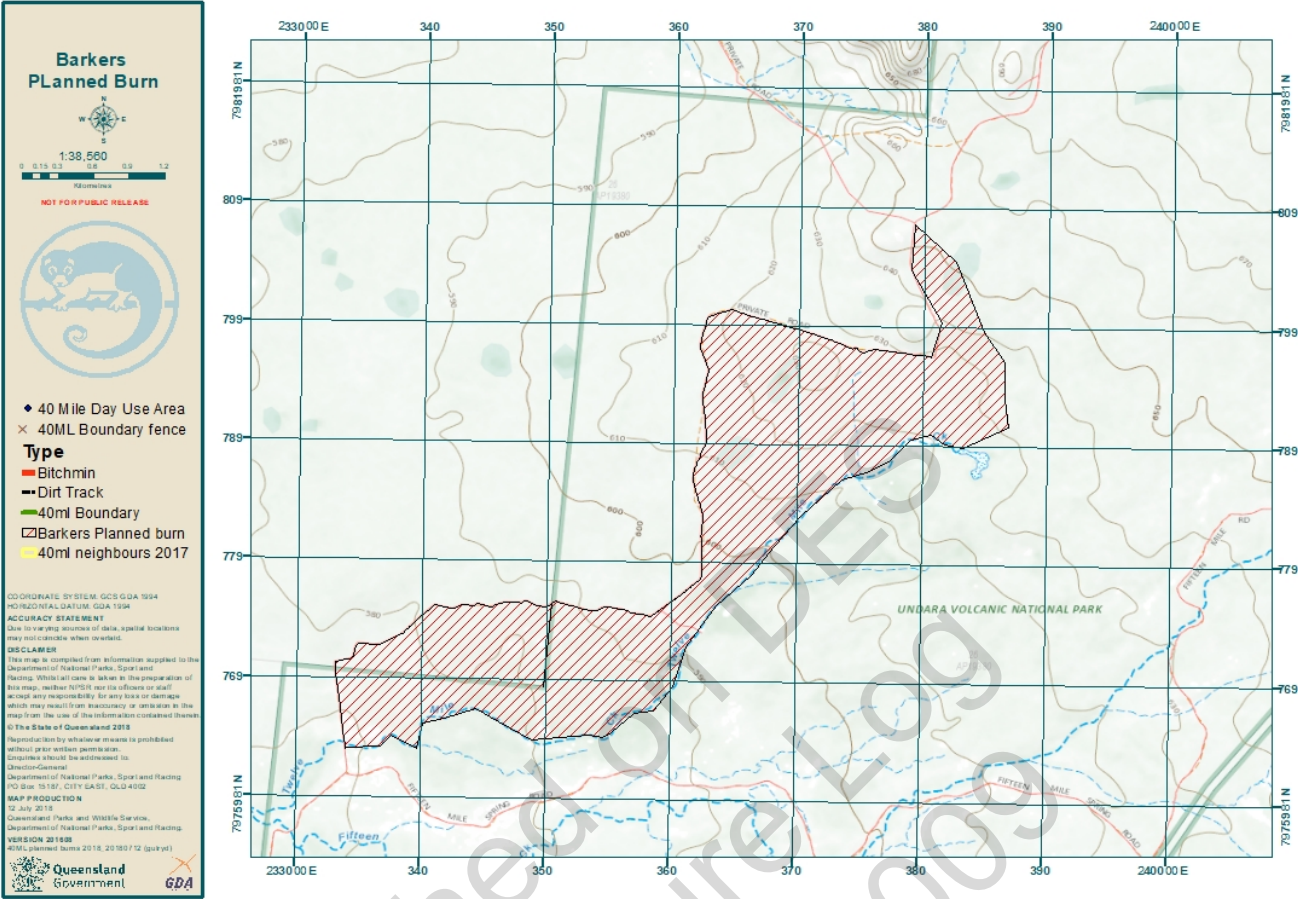
19. Fire funding source: 100220
Expenditure: \$1,478.00

20. Fireline repairs (details): N/A
Expenditure: \$1,478.00

21. Final fire map
Reliability Code: 0 - Indicative only
Reliability Comment:

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s



23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Office Use Only	
Red flag burn	No
Burn plan priority code:	Low
FLAME Burn Plan ID:	13236471
Report Status:	Final
Version:	1
Version Date:	03/05/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13236471

Fire Name: Rangaranga

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Northern

Management Area: Undara Volcanic National Park/P/2018/003

Management Unit (SR) Dry Tropics

Work Unit (RIC) Undara

Estate:

General Location: North of the Yaramulla Access Road. Around Ranga Ranga Crater

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: David Gutry

Date/time (hrs): 2/05/2018 1:15 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name:	David Gutry	Date/Time (hrs)	27/09/2018 12:00:00 AM
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Information reported by:

Name:	Ian Holloway	Date/Time (hrs)	8/05/2018 8:45:00 AM
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Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Unknown

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 90%

6. **Fire Status:** Out
Fire out: date/time (hrs): 8 May 2018 8:46 AM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
2/05/2018 2:04:00 PM	2/05/2018 2:04:00 PM	4/05/2018 2:04:00 PM	8/05/2018 8:47:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: Nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	2,055.98	96.84
	Off department estate	67.02	3.16
	Total	2,123.01	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

02/05/2018. Crews stated ground burn from Point A heading North to Ranga Ranga Crater along the boundary then along the Northern Boundary Heading East to Point B and tied into a bare section of break expecting the burn to stay west of the track heading to Point C.

03/05/2018 Fire went out over night in the North East along the track where predicted. Crews continued on heading south along the North bore track toward point C. Another crew headed from Point A back to the Kalkani Day use area then onto one of the Yaraumulla Base fire breaks heading to Point C. containing within burnt edges. fire expected to burn most of the available fuel and die down overnight.

4/05/2018 Fire contained, but will be monitored over the next few days.

8/05/2018 Fire out, patrols ceased and no new hot spots recorded since the 4th.

13. Fire Summary:

Fire operations went well, Fire went out over night in the North East along the track where predicted then crews Ignited it up again and tied it in to the ignition point

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: Yes

If yes, roles in IMT: Incident Controller, Planning, Liaison, Operations, Logistics

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt communities	97.50	Low	Maintain healthy grassy eucalypt communities	Over several hectares, a mosaic of 30-70 % of burnt ground within the boundary of the burn.	Partially achieved	
Wildfire Mitigation	3.10	Low	Maintain healthy grassy eucalypt communities	Reduce overall fuel hazard to low Or Reduce fuel load to less than five tonnes/ha.	Achieved	

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
2/05/2018	9:00	20	ESE	24.3	60	-	75	-

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	10x full time Employees	Standard Hours	140	45.00	6,300.00
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage	3x Landcruiser and 1 G-Wagon	Days	4	69.00	276.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Fuels / Oils	10L Unleaded	Total Cost	10		15.00
Total:						6,591.00

19. Fire funding source: 1002156
Expenditure: \$6,591.00

20. Fireline repairs (details): Nil

Expenditure: \$6,591.00

21. Final fire map

Reliability Code: 0 - Indicative only

Reliability Comment: Indicative

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s



23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Office Use Only	
Red flag burn	No
Burn plan priority code:	Low
FLAME Burn Plan ID:	13236141
Report Status:	Final
Version:	1
Version Date:	24/04/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13236141

Fire Name: Parkwide Aerial

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Northern

Management Area: Undara Volcanic National Park/P/2018/004

Management Unit (SR) Dry Tropics

Work Unit (RIC) Undara

Estate:

General Location: Core of park

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Anthony Staniland

Date/time (hrs): 2/05/2018 1:01 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based and Aerial

4. Reporting:

Report prepared by:

Name:	David Gutry	Date/Time (hrs)	27/09/2018 12:00:00 AM
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Information reported by:

Name:	Ian Holloway	Date/Time (hrs)	8/05/2018 8:58:00 AM
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Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Unknown

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 75%

6. **Fire Status:** Out
Fire out: date/time (hrs): 8 May 2018 8:59 AM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
2/05/2018 1:00:00 PM	2/05/2018 2:00:00 PM	3/05/2018 4:35:00 AM	8/05/2018 7:40:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	22,100.04	99.61
	Off department estate	86.65	0.39
	Total	22,186.69	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

24/04/2018. 930 Fuel reduction burn for asset protection. Around Road Cave. Patrols were done, Internally smouldering logs no active fire. will monitor NAFI and Patrol on the 26th.
26/04/2018 Patrol done. no active fire only smouldering logs. fire presumed out.
2/05/2018 - Planned burn done as part of a Dry Tropics/Tablelands fire task force with a total of 22 staff involved, 10 light mop-up units and R44 helicopter and included the Ranagaranga Burn.
Ignition included areal and ground ignition with staff divided into 3 sectors Bravo, Charlie and Delta.
Aerial ignition started at 1 pm and ground ignition to finalise the extent of burn at 2pm.
Ground crews used accufire unit and light mop-up units to complete fire containment.
Sector burning was completed by 4:30pm.
3/05/2018 Fill in aerial ignition completed focusing on Area to west and fire break east of racecourse mountain.
All fires contained by early burns, firebreaks and sparse vegetation.
4/05/2018 Fire contained, staff to patrol during the day. Few issues identified, local staff to monitor.
8/05/2018 Fire out, patrols ceased and no hot spots recorded since Friday (4th).

13. Fire Summary:

Fire Operations Went Well

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: Yes

If yes, roles in IMT: Incident Controller, Planning, Liaison, Operations, Logistics

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt communities	94.00	Low	Maintain healthy grassy eucalypt communities	Over several hectares, a mosaic of 30-70 % of burnt ground within the boundary of the burn.	Achieved	

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
2/05/2018	15:00	13	E	29	44	-	75	-

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	12x fulltime Employees	Standard Hours	67	45.00	3,015.00
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel	10x 2night bush camping	Total Cost	10	130.00	1,300.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment	Polaris Ranger		5	40.00	200.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage	5x Landcruisers +mop up unit	Days	5	69.00	345.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire	3.5hrs Hire	Total Cost	3.5	1,000.00	3,500.00
Materials & Consumables	Fuels / Oils	20L of Unleaded	Total Cost	20		30.00
Total:						8,390.00

19. Fire funding source: 1002156
Expenditure: \$8,390.00

20. Fireline repairs (details): Nil
Expenditure: \$8,390.00

21. Final fire map

Reliability Code: 0 - Indicative only

Reliability Comment: Indicative

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s



23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Office Use Only	
Red flag burn	No
Burn plan priority code:	Low
FLAME Burn Plan ID:	13245877
Report Status:	Final
Version:	1
Version Date:	15/08/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13245877

Fire Name: s.73 SGP

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s: Feedback from burn.pdf

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South East Queensland

Management Area: Watalgan State Forest/P/2016/001

Management Unit (SR) Discovery and Coral Coast

Work Unit (RIC) Bundaberg

Estate:

General Location: Lot 1, FD994. Northern section of Watalgan State Forest

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details:

Date/time (hrs): 31/07/2018 5:00 PM

Organisation (Ignited by): Lessee

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Alana Kippers Date/Time (hrs) 6/09/2018 12:00:00 AM

Information reported by:

Name: Alana Kippers Date/Time (hrs) 15/08/2018 2:21:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Not Assessed

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): Lessee

Coverage average over the mapped fire area (%): 80%

6. **Fire Status:** Out
Fire out: date/time (hrs): 31 July 2018 5:00 PM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
28/07/2018 1:23:00 PM	28/07/2018 2:00:00 PM	31/07/2018 12:24:00 PM	31/07/2018 5:00:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	179.32	99.91
	Off department estate	0.17	0.09
	Total	179.48	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

28/07/2018
1400 65% humidity 25 degrees Celsius light NE Wind.
Ignited From south eastern corner and fire spread north and west.
29/07/2018
1300 42% humidity 25 degrees Celsius wind light from SE at 3pm.
one third of block burnt by Sunday with some re-ignition from the north eastern corner in a southerly direction.
30/07/2018
1400 20% humidity with the fire burning westwards and southerly into a moderate SW wind.
31/07/2018
1700 No visible fire front, estimate 80-85% of block burnt.

13. Fire Summary:

"Conditions for the burn were perfect for Sat and Sun and Mondays south westerly succeeded in keeping a steady fire front into early Tuesday. There is a few large areas unburnt but probably 80% successful".

s.73

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Open forest and woodland	98.80	Low to Moderate	Manage sustainable production			
Open forest and woodland	98.80	Low to Moderate	Manage sustainable production	Promote growth of grasses for fodder with low intensity fire, 40-80% mosaic burn.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
28/07/2018	14:00	6	NE	25	65	169		
29/07/2018	13:00	9	SE	25	42	169		
30/07/2018	14:00	19	SW		20	169		

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff		Standard Hours		20.25	0.00
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage		Days		69.00	0.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Fuels / Oils	Diesel and Unleaded fuel	Total Cost	119.5		119.50
Total:						119.50

19. Fire funding source: Lessee burn

Expenditure: \$119.50

20. Fireline repairs (details): None

Expenditure: \$0.00

21. Final fire map

Reliability Code: 0 - Indicative only

Reliability Comment:

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13245709
Report Status:	Final
Version:	1
Version Date:	14/08/2018

Fire Report - Planned Burn

1. Identification: Burn Plan Number: 13245709

Fire Name: Ridgewood
Fire Year (1 Jan to 31 Dec): 2018
Burn type: Planned Burn
Damage / Injury Summary files/s:
Multimedia file/s:
GPX file/s:
Fire map:
Point of Origin:

2. Fire Location Details:

Region: South East Queensland
Management Area:
Management Unit (SR) Tewantin
Work Unit (RIC) Noosa
Estate:
General Location: Top forestry road, West Cooroy SF.

3. Ignited by:

Who ignited / managed the planned burn:
Name and contact details: John McQueeney
Date/time (hrs): 9/08/2018 12:07 PM
Organisation (Ignited by): QPWS
Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:
Name: Date/Time (hrs)
Information reported by:
Name: John McQueeney Date/Time (hrs) 17/08/2018 1:39:00 PM

Fuel characteristics prior to fire:
Overall Fuel Hazard Rating: Moderate
Overall Quantity of Fuel: 10
Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 13 August 2018 1:39 PM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
9/08/2018 9:48:00 AM	9/08/2018 10:10:00 AM	9/08/2018 1:49:00 PM	13/08/2018 2:49:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: Nil.

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

09/08/18 4 QPWS crews ignited burn in mild conditions, due to fuel arrangement fire struggled to carry.
10/09/18 2 QPWS crews continued to light up available to get thicker and achieve desired results.
11/09/18 1 QPWS crew patrolled no issues.
13/09/18 1 QPWS crew patrolled, patrols ceased.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: Yes

If yes, roles in IMT: Incident Controller

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Open forest and woodland	72.90	Moderate	Maintain healthy open forest and woodland	40-80 % mosaic (adjust as appropriate) of burnt patches within open forest or woodland.		
Wet open forest	6.00	Patchy	Maintain healthy open forest and woodland	40-80 % mosaic (adjust as appropriate) of burnt patches within open forest or woodland.		
Rainforest, dry vine forest and brigalow	21.00	Patchy	Maintain healthy open forest and woodland	No scorch* of margin of nontarget fire vegetation group. *Note- scorch includes penetration by mild surface fire.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
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18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13235673
Report Status:	Final
Version:	1
Version Date:	11/04/2018

Fire Report - Planned Burn

1. Identification: Burn Plan Number: 13235673

Fire Name: Rangeside Boundary
Fire Year (1 Jan to 31 Dec): 2018
Burn type: Planned Burn
Damage / Injury Summary files/s:
Multimedia file/s:
GPX file/s:
Fire map:
Point of Origin:

2. Fire Location Details:

Region: Central
Management Area:
Management Unit (SR) Savanna
Work Unit (RIC) Hughenden
Estate:
General Location: North of Flinders Highway
East of Rangeside Station Boundary
West of Old Canns Camp Creek Road

3. Ignited by:
Who ignited / managed the planned burn:
Name and contact details: Peter Lestone
Date/time (hrs): 9/04/2018 1:00 PM
Organisation (Ignited by): QPWS
Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:
Name: Date/Time (hrs)
Information reported by:
Name: Grant Anchen Date/Time (hrs) 16/05/2018 3:32:00 PM

Fuel characteristics prior to fire:
Overall Fuel Hazard Rating:
Overall Quantity of Fuel: 2
Overall Curing (grasslands only): 50
18-132

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 16 May 2018 10:31 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
9/04/2018 10:00:00 AM	9/04/2018 11:35:00 AM	11/04/2018 9:35:00 AM	16/05/2018 11:00:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: None

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Fire very patchy. White soil areas burnt very well. Red soil areas did not burn. Red soil vegetation probably contained higher levels of moisture.
Burnt many of the debris piles, but Yellow Jacket timber did not burn away.
No further burning will be carried out in 2018.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt communities	96.20	Moderate	Maintain healthy spinifex dominated eucalypt communities	Over several hectares, a mosaic of 50–80 % of blackened ground within the boundary of the burn area.		
Eucalypt communities	96.20	Moderate	Maintain healthy spinifex dominated eucalypt communities	Minimise canopy scorch across the planned burn area.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other

18. Costs:

Item	Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:					

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Medium
FLAME Burn Plan ID:	13236294
Report Status:	Final
Version:	1
Version Date:	28/04/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13236294

Fire Name: Upper Torrens Creek

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Central

Management Area:

Management Unit (SR) Savanna

Work Unit (RIC) Hughenden

Estate:

General Location: Upper branches of Torrens Creek

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Grant Anchen

Date/time (hrs): 23/04/2018 3:08 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Aerial

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Grant Anchen Date/Time (hrs) 16/05/2018 3:47:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating:

Overall Quantity of Fuel: 1

Overall Curing (grasslands only): 50

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 16 May 2018 3:47 PM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
23/04/2018 12:30:00 PM	23/04/2018 3:01:00 PM	24/04/2018 8:50:00 AM	24/04/2018 8:51:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: None

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

23/04/18: Aerial incendiary commenced in upper branches of Torrens Creek and burns took well in acacia/eucalypt communities with spinifex understorey. Cool overnight temperatures.

24/04/18: Burns still active this morning - will be monitored remotely.

28/04/18: Burns appear to have extinguished.

16/05/2018: Burn is out.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Eucalypt communities	24.60	Moderate	Maintain healthy spinifex dominated eucalypt communities	> 75 % of grass bases remain after fire.		
Acacia communities	51.70	Low	Maintain healthy spinifex dominated eucalypt communities	Fire has not resulted in the encroachment of invasive grasses.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
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18. Costs:

Item	Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:					

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13241885
Report Status:	Final
Version:	1
Version Date:	16/07/2018

Fire Report - Planned Burn

1. Identification: Burn Plan Number: 13241885

Fire Name: Lupton Island
Fire Year (1 Jan to 31 Dec): 2018
Burn type: Planned Burn
Damage / Injury Summary files/s:
Multimedia file/s:
GPX file/s:
Fire map:
Point of Origin:

2. Fire Location Details:

Region: Great Barrier Reef and Marine Parks
Management Area: Whitsunday Islands National Park/P/2017/003
Management Unit (SR) Whitsunday
Work Unit (RIC) Whitsunday Marine
Estate:
General Location: Aerial Mapped

3. Ignited by:

Who ignited / managed the planned burn:
Name and contact details: Brett Turnbull
Date/time (hrs): 16/07/2018 1:25 PM
Organisation (Ignited by): QPWS
Ignition Tactic: Aerial

4. Reporting:

Report prepared by:
Name: Brett Turnbull Date/Time (hrs) 2/11/2018 12:00:00 AM
Information reported by:
Name: Brett Turnbull Date/Time (hrs) 10/08/2018 12:34:00 PM

Fuel characteristics prior to fire:
Overall Fuel Hazard Rating: Low
Overall Quantity of Fuel: 8
Overall Curing (grasslands only): 80

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 41%

6. **Fire Status:** Out
Fire out: date/time (hrs): 23 July 2018 12:34 PM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
16/07/2018 9:37:00 AM	16/07/2018 12:37:00 PM	18/07/2018 12:37:00 PM	23/07/2018 12:38:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	21.13	100.00
	Off department estate	0.00	0.00
	Total	21.13	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
Lupton Island / Photo plot 89	
Lupton Island / Photo plot 90	

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Aerial ignition along grassland ridgelines, fire burning at a low to moderate intensity down slope

13. Fire Summary:

Long un-burnt Island, no fire history

Aerial incendiary ignition along ridgelines

Fire burnt at a low to moderate intensity down slopes.

Good burn within grasslands, however the burn was a little late into the season. Would of liked more soil moisture for grassland recovery.

But overall good burn seeing it was a long un-burnt Island with higher than normal fuel loads.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Grasslands and sedgelands	96.50	Moderate	long un burnt Island	Pre and post fire monitoring to assess impacts and response	Achieved	Two photo monitoring plots installed. Pre and post fire photo's taken
Grasslands and sedgelands	96.50	Moderate	long un burnt Island	> 90 % of grass clumps remain as stubble.	Achieved	95 % of grass clumps remain as stubble
Grasslands and sedgelands	96.50	Moderate	long un burnt Island	> 75 % of mid stratum saplings are scorched to the tip.	Achieved	79 % of mid stratum saplings are scorched to the tip.
Grasslands and sedgelands	96.50	Moderate	long un burnt Island	Grassland is in good condition with only minor encroachment, aim is to maintain it at <10%.	Achieved	Two photo monitoring plots installed. Pre and post fire photo's taken

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
16/07/2018	9:00	7	SSE	20	70			
16/07/2018	15:01	13	E	21	76			

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff		Standard Hours	56	20.25	1,134.00
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment	QPWS Vessel		2	960.00	1,920.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage		Days		69.00	0.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire	Helicopter	Total Cost	2	4,000.00	8,000.00
Total:						11,054.00

19. Fire funding source: GBRR Aerial incendiary

Expenditure: \$4,000.00

20. Fireline repairs (details): NIL

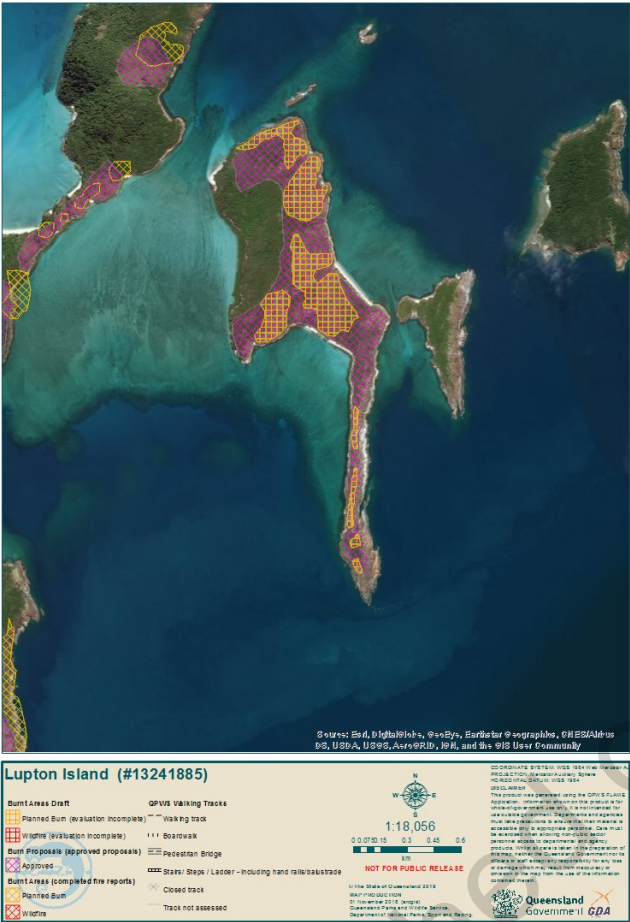
Expenditure: \$0.00

21. Final fire map

Reliability Code: 0 - Indicative only

Reliability Comment: Mapped from air

22. Fire Report Maps/s



23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13241880
Report Status:	Final
Version:	1
Version Date:	16/07/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13241880

Fire Name: Haslewood Island grasslands

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Great Barrier Reef and Marine Parks

Management Area: Whitsunday Islands National Park/P/2017/004

Management Unit (SR) Whitsunday

Work Unit (RIC) Whitsunday Marine

Estate:

General Location: Aerial ignition along ridgelines of grasslands

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Brett Turnbull

Date/time (hrs): 16/07/2018 1:10 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Aerial

4. Reporting:

Report prepared by:

Name:	Brett Turnbull	Date/Time (hrs)	2/11/2018 12:00:00 AM
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Information reported by:

Name:	Brett Turnbull	Date/Time (hrs)	10/08/2018 1:26:00 PM
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Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate

Overall Quantity of Fuel: 15

Overall Curing (grasslands only): 80

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 100%

6. **Fire Status:** Out
Fire out: date/time (hrs): 23 July 2018 1:26 PM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
16/07/2018 9:28:00 AM	16/07/2018 1:01:00 PM	18/07/2018 1:28:00 PM	23/07/2018 1:29:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	381.29	99.98
	Off department estate	0.06	0.02
	Total	381.35	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
Haslewood island - Photo plot 10	Pre and post fire photos taken
Haslewood island - Photo plot 87	Pre and post fire photos taken
Haslewood island - Photo plot 88	Pre and post fire photos taken

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Aerial ignition along grassland ridgelines, fire burn down slope at a low to moderate intensity.

13. Fire Summary:

Aerial incendiary ignition along grassland ridgelines

Fire burnt at a moderate intensity down slopes.

Good burn within grasslands, however the burn was a little late into the season and fuel moisture was low. As a result the fire was able to continue burning into the evening and did not self extinguish. Resulting in the fire carrying into RE units 8.2.8b Eucalyptus exserta, Corymbia clarksoniana open forest on parabolic dunes and 8.12.29b Lophostemon confertus was, Melaleuca viridiflora, Acacia aulacocarpa shrubland to open forest. The burn area tripled in size.

Future burns should be started toward end of wet rather than start of dry season, to ensure adequate fuel moisture is present.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Grasslands and sedgeland	87.40	Moderate	Maintain healthy fire-adapted grassland communities	> 90 % of grass clumps remain as stubble.	Achieved	90 % of grass clumps remain as stubble
Grasslands and sedgeland	87.40	Moderate	Maintain healthy fire-adapted grassland communities	> 75 % of mid stratum saplings are scorched to the tip.	Achieved	90 % of mid stratum saplings are scorched to the tip.
Grasslands and sedgeland	87.40	Moderate	Maintain healthy fire-adapted grassland communities	Grasslands are in good health, with woody encroachment at <10 %. Objective is to maintain it at <10%.	Achieved	
Heath and shrublands	7.90	Moderate	Maintain healthy fire-adapted grassland communities	A mosaic pattern of burnt and unburnt areas is achieved, within the aerial ignition footprint or burn area reflecting topographical features that break up the burn.	Not achieved	Burn conditions did not allow for good mosaic burn

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
16/07/2018	15:00	13	E	21	76			
17/07/2018	15:00	20	SSE	20	85			
18/07/2018	10:16	21	SSE	21	80			
19/07/2018	10:16	22	ESE	22	72			
20/07/2018	10:17	25	NNW	25	61			

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff		Standard Hours	40	20.25	810.00
	Other staff		Standard Hours		20.25	0.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment	QPWS Vessel		2	960.00	1,920.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage		Days		69.00	0.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire	Helicopter	Total Cost	2	2,000.00	4,000.00
Total:						6,730.00

19. Fire funding source: GBRMP Aerial incendiary

Expenditure: \$4,000.00

20. Fireline repairs (details): NIL

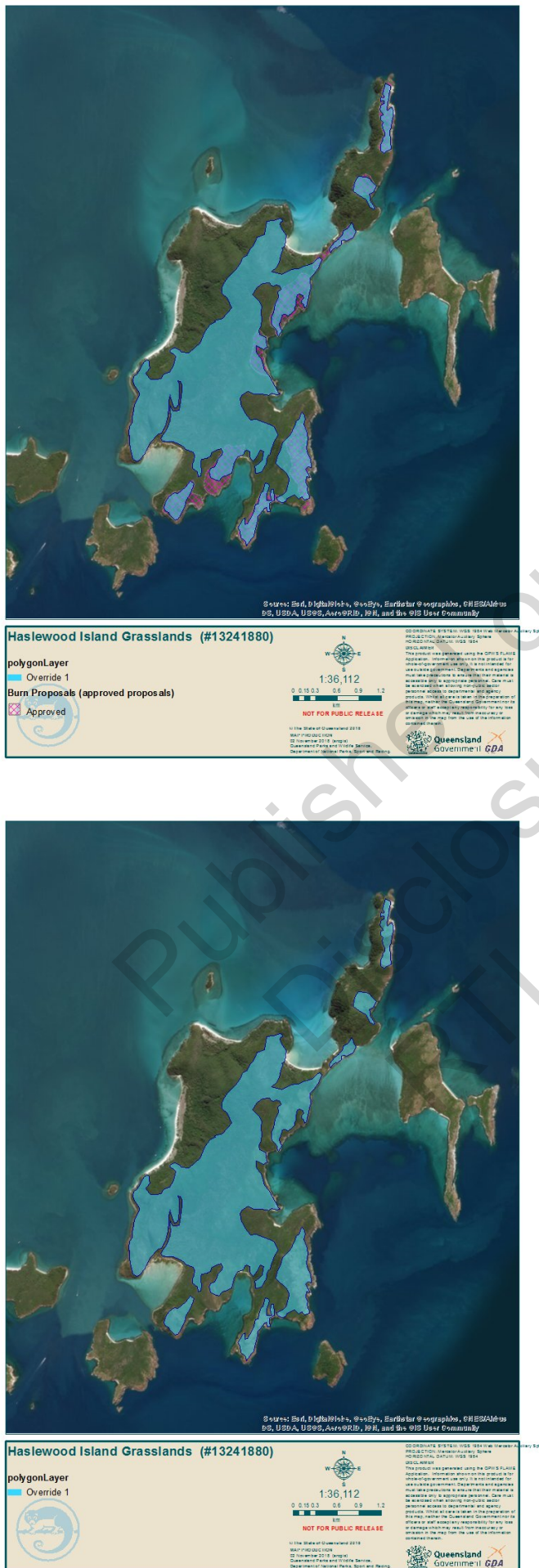
Expenditure: \$0.00

21. Final fire map

Reliability Code: 0 - Indicative only

Reliability Comment: Aerial Mapped

22. Fire Report Map/s





23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Office Use Only	
Red flag burn	No
Burn plan priority code:	
FLAME Burn Plan ID:	13242695
Report Status:	Final
Version:	1
Version Date:	24/07/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13242695

Fire Name:

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South East Queensland

Management Area:

Management Unit (SR) Brisbane South

Work Unit (RIC) Daisy Hill

Estate:

General Location: 24/7 - Edges burnt well in and blacked out around perimeter of block.

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Peter Auschra

Date/time (hrs): 24/07/2018 11:10 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Peter Thompson Date/Time (hrs) 6/09/2018 11:16:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: High

Overall Quantity of Fuel: 15

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 12 August 2018 11:17 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
24/07/2018 8:25:00 AM	24/07/2018 9:26:00 AM	24/07/2018 3:26:00 PM	1/08/2018 11:27:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

24/7/18 - Ignition 11.10am, Temp 21.8, RH 60%, Wind WSW 5km/h. up to 1m flame height. 5 QPWS and 1 QRFS med attack in attendance. Alison Ilic IC - 0401 492 336

27/7/18 - Peter Thompson to include details from 25/7/18, issues with finding initial sit rep. Included location detail to find it's place in Queensland therefore

27/7/18 - Details from 25/7/18 - Internal section of planned burn area did not burn in initial lighting exercise. Follow up burning was initiated on 25/7 at 12.30 pm Temp 23 RH 60% Wind WNW 8 kph. Further burning was achieved with flame height to 1 metre. 2 QPWS light attack vehicles in attendance. Significant portion of open forest with heath understorey would not carry fire. A number of tree falls occurred in burnt area due to high KBDI and long time since previously burned in this block.

1/8/18 - Fire is safe. Intention to relight central heath area next week when weather conditions suitable to burn heath community that has been long unburned.

12/8 - Fire is safe. Intention to relight when conditions are suitable.

6/9/18 PT - Intention to relight area has now been abandoned due to the approach of wildfire season

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Dry sclerophyll	80.00	Low to Moderate	-	1. Reduce fuel to an overall low fuel hazard.		
Dry sclerophyll	80.00	Low to Moderate	-	Reduce overabundant trees by 75%		
Dry sclerophyll / riparian	20.00	Low to Moderate	-	1. Reduce fuel to an overall low fuel hazard. 2. Reduce fu		
Dry sclerophyll / riparian	20.00	Low to Moderate	-	Reduce overabundant trees by 75%		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
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18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Very High
FLAME Burn Plan ID:	13245242
Report Status:	Final
Version:	1
Version Date:	09/08/2018

Fire Report - Planned Burn

1. Identification: Burn Plan Number: 13245242

Fire Name: Steele Break
Fire Year (1 Jan to 31 Dec): 2018
Burn type: Planned Burn
Damage / Injury Summary files/s:
Multimedia file/s:
GPX file/s:
Fire map: Wickham20180811 burn.gpx
Point of Origin:

2. Fire Location Details:

Region: South East Queensland
Management Area:
Management Unit (SR) Brisbane South
Work Unit (RIC) Daisy Hill
Estate:
General Location: Ignition at junction of Pine Break and Steele Rd

3. Ignited by:

Who ignited / managed the planned burn:
Name and contact details: Wil Buch
Date/time (hrs): 9/08/2018 10:20 AM
Organisation (Ignited by): QPWS
Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:
Name: Date/Time (hrs)
Information reported by:
Name: Peter Thompson Date/Time (hrs) 21/08/2018 6:30:00 PM

Fuel characteristics prior to fire:
Overall Fuel Hazard Rating:
Overall Quantity of Fuel: 15
Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 16 August 2018 2:31 PM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
9/08/2018 8:00:00 AM	9/08/2018 9:30:00 AM	9/08/2018 1:15:00 AM	11/08/2018 2:00:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

- Fencing Kilometers:
- Stock killed:
- Primary dwellings:
- Cultural heritage sites:
- Plantation hectares:
- Native Commercial Timber Hectares:
- Other:
- Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

9/8/18 - ignition at 10.20am. Temp 22.2oC, Wind SE 4.2km/h, RH 41%
1.00pm.. weather wind SE 3km/h, 26oC, RH 31%. Decision to pull up burn at Western Bk and not continue to Curtis Bk due to time constraints and predicted RH crash. Hope to finish burn (around Curtis Bk) next week.
1.15pm Sectors connected at Western and Steele Bk. Lunch. Crews mopped up for next couple of hours. QRFS stood down at 2.30pm, QPWS crews stood down over next couple of hours, Daisy Crews left fire ground at 4pm. Daisy crew to patrol over coming days.

10/8/18 - Patrol and blackout several burning logs and stumps close to burn margins. Fire edge safe. Approx 90% of block area burned. 10 to 20 metre wide strip from south to north along drainage line not burned and small area of heath unburned in western half of the block.

Fire intensity varied throughout block, Some areas of low heath and bracken totally burned other areas under wattle canopy only 1 to 2 metre scorch.

Conditions at 1pm Wind SSE at 7 kph. Temp 22 40% RH. Further patrol will be conducted tomorrow. 10 am to 2 pm by Daisy Hill crew.

11/8/18 Patrol conducted. Wind SE at 8kph 23 degrees 30% RH. Some burning logs were extinguished and no further patrols are planned.

21/8/18 PT Intention had been to burn area further to the east if weather conditions were suitable. Ongoing windy and dry conditions with fire bans declared have prevented further burning being undertaken.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Wildfire Mitigation	97.20	Moderate	Hazard reduction (fuel management) burns	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.		
Wildfire Mitigation	97.20	Moderate	Hazard reduction (fuel management) burns			
Wildfire Mitigation	97.20	Moderate	Hazard reduction (fuel management) burns	Mosaic burn into native vegetation areas		
Wildfire Mitigation	97.20	Moderate	Hazard reduction (fuel management) burns	> 75 % of pine wildings < 2 m are charred to the tip.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

Published on DES
Disclosure Log
RTI Act 2009

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13239270
Report Status:	Final
Version:	1
Version Date:	14/06/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13239270

Fire Name: West Wondai

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South West

Management Area:

Management Unit (SR) South Burnett

Work Unit (RIC) Kingaroy

Estate:

General Location: 2-10 km south and east of Wondai Township, bordering Old Wondai Road to the west.

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Scott Bolden

Date/time (hrs): 26/07/2018 11:01 AM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Michael Piper Date/Time (hrs) 31/08/2018 8:58:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate

Overall Quantity of Fuel:

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 26 August 2018 8:58 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
13/06/2018 9:04:00 AM	13/06/2018 10:04:00 AM	13/06/2018 4:04:00 PM	14/08/2018 9:05:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

- Fencing Kilometers:
- Stock killed:
- Primary dwellings:
- Cultural heritage sites:
- Plantation hectares:
- Native Commercial Timber Hectares:
- Other:
- Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

13/6/18: Brief conducted at 1030. Crews disperse to allocated sectors to commence ignition. 1105 ignition on south sector, 1115 on north sector. 1455 all intended edge ignition completed and all crews have met up.

Crews:

QPWS - 3332 Scott Bolden IC; 3331 Cameron Watson North Sector Leader, and CS;

3335 Joel McLune South Sector Leader, and MB; 3412 DH, SS; 3341 KQ, OC

DAF - 51 PH, CP; 32 RP, MW; 33 Greg

HQP - 2402 RV + 1; 2405 Wayne; 2407 Arthur

Light rain experienced from about 1530, that and dropping temp put end to day.

14/6/18: 3331 CW, CS; 3335 JM - Patrol and monitor edge and problem trees. Further ignition if possible. Very moderate weather conditions

15/6/18: 3331 CW, JM - Patrol edge, water on some logs, edge still good.

18/6/18: 3335 CW, JM - Patrol fire edge, all OK

19/6/18: 3331 CW, CS - Patrol, all OK

20/6/18: 2 x crew to relight interior (SB, CW, CS, JM)

21/6/18: relight blocks north of black soil road and south of Plum tree ck road. (SB, JM, CS)

25/6/18: 1x crew mop up existing perimeter, relight to thicken some edges and relight off internal track. No problems (CW,CS).

30/6/18: 20mm rain fell over burn area 28/6/18. Continued overcast conditions since then. Sheduled check on Sunday. (CW)

9/07/18 A further 15 mm rain fell over the weekend on burn area. Nothing left smouldering. Fire is deemed out. Further burning required to achieve goals and will revisit as onsite conditions for burning improve. (CW)

25/7/18 - Relit northern most block. Edges and internal. Fire burnt mildly under high humidity and light W winds. Edges well contained, up to 200m deep with large burn scar from 2017 on eastern flank. SB, CW, JM, MB, MP 1 DAF crew (Paul Hulme and Courtney?).

26/7/18 - Patrol, mop up, relight. Fire burnt better due to warmer and drier conditions. (CW, JM, CS)

27/7/18 - Patrol, mop up as required. Crews relight as required and secure edges for weekend. (SB, JM, MB, CS)

30/7/18 - Patrol and mop up.

1/8/18 - Patrol and mop-up. Fire going internally due to dry conditions. Edges secure. (MP, CS, SB)

2/8/18 - Crew to patrol in afternoon. Fire safe. (CW, JM)

3/8/18 - Crew patrolled PM (CW, JM). Fire largely inactive. Good depth (200m plus) on majority of edges. Only small area burning internally in western area. Patrol Monday, monitor remotely on weekend.

6/8/18 - Patrolled. Fire burning internally in NW section. Edges cold. (CW 3331). Crews to patrol tomorrow.

10/8/18 - Patrolled fire edges cold and safe. JM and ST

12/8/18 - Patrolled fire edges safe. One small area burning internally on NW edge, safe and burnt around. MP JM

21/8/18 - No activity seen internal in last 7 days. Will continue to monitor remotely.

26/8/18 - Approx. 30mm rain over area. No activity seen in last two weeks. Fire deemed out.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Open forest and woodland	97.30	Moderate	Reduce overabundant saplings	> 75 % of overabundant saplings are scorched.		

Rainforest, dry vine forest and brigalow	0.10	Patchy	Reduce overabundant saplings	No scorch* of margin of nontarget fire vegetation group. *Note- scorch includes penetration by mild surface fire.		
Land Management Sustainable Production	99.70	Moderate	Reduce overabundant saplings	Manage weeds other than Lantana		
Land Management Sustainable Production	99.70	Moderate	Reduce overabundant saplings	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
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18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	
FLAME Burn Plan ID:	13242648
Report Status:	Final
Version:	1
Version Date:	24/07/2018

Queensland Department of Agriculture
and Fisheries

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13242648

Fire Name: FP MBRMBFD02

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: SOUTH EAST

Management Area: Wongi State Forest/P/2018/007

Management Unit (SR)

Work Unit (RIC)

Estate:

General Location: BROOMFIELD

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Daniel Hall

Date/time (hrs): 18/07/2018 10:04 AM

Organisation (Ignited by): DAF Forest Products

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name:	Daniel Hall	Date/Time (hrs)	12/10/2018 12:00:00 AM
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Information reported by:

Name:	Daniel Hall	Date/Time (hrs)	11/09/2018 7:47:00 AM
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Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Low

Overall Quantity of Fuel: 25

Overall Curing (grasslands only): 75

Fire responsibility (lead agency managing this fire): DAF Forest Products

Coverage average over the mapped fire area (%): 100%

6. **Fire Status:** Out

Fire out: date/time (hrs): 11 September 2018 7:47 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
19/07/2018 7:48:00 AM	19/07/2018 7:49:00 AM	19/07/2018 7:49:00 AM	11/09/2018 7:49:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: Nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	181.29	93.77
	Off department estate	12.04	6.23
	Total	193.33	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

TOP DISPOSAL BURN

13. Fire Summary:

DAF FP top disposal, cool mosaic burn.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none">AchievedPartially achievedNot achieved	Assessment comments
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17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
19/07/2018	13:55	5	NE	22	58	130	70	

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	0	Standard Hours	0	20.25	0.00
	Other staff	4	Standard Hours	4	20.25	81.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage	3	Days	3	69.00	207.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Total:						288.00

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	
FLAME Burn Plan ID:	13244422
Report Status:	Final
Version:	1
Version Date:	31/07/2018

Queensland Department of Agriculture
and Fisheries

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13244422

Fire Name: FPMBRMDOO06

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: SOUTH EAST

Management Area: Wongi State Forest/P/2018/008

Management Unit (SR)

Work Unit (RIC)

Estate:

General Location: mbrmdoo06, mt Doongul

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Daniel Hall

Date/time (hrs): 31/07/2018 8:28 AM

Organisation (Ignited by): DAF Forest Products

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name:	Daniel Hall	Date/Time (hrs)	5/10/2018 12:00:00 AM
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Information reported by:

Name:	Daniel Hall	Date/Time (hrs)	4/09/2018 7:07:00 AM
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Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate

Overall Quantity of Fuel: 25

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): DAF Forest Products

Coverage average over the mapped fire area (%): 85%

6. **Fire Status:** Out

Fire out: date/time (hrs): 4 September 2018 7:07 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
1/08/2018 7:47:00 AM	1/08/2018 7:47:00 AM	1/08/2018 7:47:00 AM	28/08/2018 7:47:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: Nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	On department estate		0.00
	Off department estate		0.00
	On department estate	238.30	98.56
	Off department estate	3.48	1.44
	Total	241.78	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

Top disposal burn MBRMDOO06 - MT DOONGUL

13. Fire Summary:

Good mosaic burn

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
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17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
1/08/2018	14:46	5	se	23	56	125	70	

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	0	Standard Hours	0	20.25	0.00
	Other staff	DAF FP 4	Standard Hours	4	20.25	81.00
Allowances	Travel		Total Cost			0.00
	Other		Total Cost			0.00
Equipment	Internal - plant/equipment					0.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage	3	Days	3	69.00	207.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Total:						288.00

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Medium
FLAME Burn Plan ID:	13248158
Report Status:	Final
Version:	1
Version Date:	17/09/2018

Fire Report - Planned Burn

1. Identification: Burn Plan Number: 13248158

Fire Name: Jordan Creek

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Northern

Management Area:

Management Unit (SR) Innisfail

Work Unit (RIC) Innisfail North

Estate:

General Location: Jordan Creek goldfield

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Chris White

Date/time (hrs): 17/09/2018 1:00 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Aerial

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Chris Roach Date/Time (hrs) 17/09/2018 2:38:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: High

Overall Quantity of Fuel:

Overall Curing (grasslands only): 60

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 18 September 2018 12:00 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
17/09/2018 12:00:00 PM	17/09/2018 1:15:00 PM	17/09/2018 3:00:00 PM	18/09/2018 2:41:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: None

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

17/09/18 1300hrs- Aerial ignition in clearing. Fire travelled through grasses and self extinguished on forest margins.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: Yes

If yes, roles in IMT: Incident Controller

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Land Management Special	100.00	Moderate	Maintain access	Cultural burn to maintain access to historical/ cultural site.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
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18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13244955
Report Status:	Final
Version:	1
Version Date:	07/08/2018

Fire Report - Planned Burn

1. Identification: Burn Plan Number: 13244955

Fire Name: Mt Bartle Frere Fernlands
Fire Year (1 Jan to 31 Dec): 2018
Burn type: Planned Burn
Damage / Injury Summary files/s:
Multimedia file/s:
GPX file/s:
Fire map:
Point of Origin:

2. Fire Location Details:

Region: Northern
Management Area:
Management Unit (SR) Cairns
Work Unit (RIC) Cairns South
Estate:
General Location: Mt Bartle Fere

3. Ignited by:

Who ignited / managed the planned burn:
Name and contact details: Chris White
Date/time (hrs): 6/08/2018 1:00 PM
Organisation (Ignited by): QPWS
Ignition Tactic: Aerial

4. Reporting:

Report prepared by:
Name: Date/Time (hrs)
Information reported by:
Name: Chris Roach Date/Time (hrs) 8/08/2018 8:52:00 AM

Fuel characteristics prior to fire:
Overall Fuel Hazard Rating: High
Overall Quantity of Fuel:
Overall Curing (grasslands only): 40

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 7 August 2018 12:00 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
6/08/2018 12:45:00 PM	6/08/2018 1:00:00 PM	6/08/2018 6:00:00 PM	7/08/2018 4:00:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: None

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

06/08/18 1300hrs: Aerial ignition in isolated fernlands. All fernlands adjacent walking track targeted during track closure, along with a percentage of isolated pockets.

07/08/18 0830hrs: No visible smoke with fire likely to have extinguished overnight. Will monitor during afternoon.

08/08/18 0900hrs: No smoke previous afternoon, fire out.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: Yes

If yes, roles in IMT: Incident Controller

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Grasslands sedgelands and fernlands	100.00	Low	Maintain upland grasslands, sedgelands and fernlands	> 75 % of saplings/ seedlings are scorched to the tip.		
Grasslands sedgelands and fernlands	100.00	Low	Maintain upland grasslands, sedgelands and fernlands	> 95 % of grasses, sedges and ferns recover after fire.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
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18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Very High
FLAME Burn Plan ID:	13245261
Report Status:	Final
Version:	1
Version Date:	09/08/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13245261

Fire Name: Stallion Pocket

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Northern

Management Area: Wooroonooran National Park/P/2018/002

Management Unit (SR) Cairns

Work Unit (RIC) Cairns South

Estate:

General Location: Adjacent to Arnolds Bridge, east of road and east side of Mulgrave River.

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Sam Dibella

Date/time (hrs): 8/08/2018 12:17 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Sam Dibella Date/Time (hrs) 27/08/2018 11:29:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate

Overall Quantity of Fuel: 7.5

Overall Curing (grasslands only): 70

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 90%

6. **Fire Status:** Out
Fire out: date/time (hrs): 8 August 2018 5:30 PM
7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
8/08/2018 11:36:00 AM	8/08/2018 12:40:00 AM	8/08/2018 4:37:00 PM	8/08/2018 6:00:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: Nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	10.22	100.00
	Off department estate	0.00	0.00
	Total	10.22	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

This fire burnt for about 4 hours. It's spread was restricted by River, road, and rainforest .
It was ignited by hand from the road at numerous points and was driven by SSE winds of about 10kph.
Final patrol for the day (8/8/2018) at about 1800 hrs showed no active flame. 1 tree well inside the black was smouldering.

Fire ground was checked at about 0900 hrs on 9/8/2018. No active flame. same tree still smouldering.

13. Fire Summary:

This was a simple small burn using Goldsborough Valley Road, Mulgrave River and Rainforest as natural breaks.
Ignition was on ground using drip torch and matches.

Fire moved up and over slope and found fuel.- Guinea Grass , Blady Grass and Kangaroo Grass.
ROS about 20m /hr.
Flame height approx. 1.5m.

Overall, this was a successful hazard reduction burn.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Open forests of the foothills and ranges	25.80	Moderate	Maintain healthy open forests of the foothills and ranges			
Tall open forest	34.00	Moderate	Maintain healthy open forests of the foothills and ranges	> 75 % of saplings < 2 m are scorched to the tip.		
Tall open forest	34.00	Moderate	Maintain healthy open forests of the foothills and ranges			
Land Management Rehabilitation	129.60	Moderate	Maintain healthy open forests of the foothills and ranges	*Significant reduction in density of invasive grasses.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
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18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13248163
Report Status:	Final
Version:	1
Version Date:	17/09/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13248163

Fire Name: Towalla
Fire Year (1 Jan to 31 Dec): 2018
Burn type: Planned Burn
Damage / Injury Summary files/s:
Multimedia file/s:
GPX file/s:
Fire map:
Point of Origin:

2. Fire Location Details:

Region: Northern
Management Area:
Management Unit (SR) Tablelands
Work Unit (RIC) Lake Eacham
Estate:
General Location: Towalla Pockets 3,4,5,12 & 15 (Mt Fletcher East, Bridal Veil Ck, Waterwheel Ck, Phoenix & McMillands Sth)

3. Ignited by:

Who ignited / managed the planned burn:
Name and contact details: Chris White
Date/time (hrs): 17/09/2018 12:30 PM
Organisation (Ignited by): QPWS
Ignition Tactic: Aerial

4. Reporting:

Report prepared by:
Name: **Date/Time (hrs)**
Information reported by:
Name: Chris White **Date/Time (hrs)** 18/09/2018 3:17:00 PM

Fuel characteristics prior to fire:
Overall Fuel Hazard Rating: Moderate
Overall Quantity of Fuel: 10
Overall Curing (grasslands only): 80

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

7. **Duration of fire (hrs):** 17 September 2018 6:17 PM

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
17/09/2018 12:18:00 PM	17/09/2018 12:35:00 PM	17/09/2018 6:19:00 PM	17/09/2018 2:19:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: No

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	On department estate		0.00
	Off department estate		0.00
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

17/09. Ignited pockets 5 (Waterwheel Ck), 3 (Mt Fletcher East), 4 (Bridal Veil Ck), 12 (Phoenix) and 15 (McMillans Sth) from 1330 - 1400. 24°C at Towalla with conditions at Innisfail pre departure 28°C, 65%RH and 10km/hr SE wind (average). Fire carried throughout all 5 ignited patches with close to entire patch burnt at 12 and 5 and estimated 80% flammable vegetation in 3,4 and 15 burnt. Majority of ignition occurred along ridges / high points with backing fire travelling slowly down slope and self-extinguishing in places in pockets 3, 4 and 15. Flame Height between 1 & 1.5m with flares higher and ROS generally very steady.

18/09. No smoke visible at 1200 Tuesday 18th.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Grasslands sedgeland and fernlands	100.00		Maintain upland grasslands, sedgeland and fernlands	> 75 % of saplings/ seedlings are scorched to the tip.		
Grasslands sedgeland and fernlands	100.00		Maintain upland grasslands, sedgeland and fernlands	> 50 % of saplings/seedlings are scorched to the tip.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
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18. Costs:

Item	Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:					

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13248724
Report Status:	Final
Version:	1
Version Date:	21/09/2018

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13248724

Fire Name: Badgery Creek Bramble

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: Northern

Management Area:

Management Unit (SR) Innisfail

Work Unit (RIC) Innisfail North

Estate:

General Location: Badgery Creek

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Chris White

Date/time (hrs): 17/09/2018 1:00 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Aerial

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Chris Roach Date/Time (hrs) 18/09/2018 2:50:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate

Overall Quantity of Fuel:

Overall Curing (grasslands only): 60

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 18 September 2018 12:00 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
17/09/2018 12:00:00 PM	17/09/2018 1:00:00 PM	17/09/2018 6:00:00 PM	18/09/2018 2:52:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: None

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

17/09/18- Aerial ignition in previously herbicide treated disturbed areas. Fire self extinguished.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: Yes

If yes, roles in IMT: Incident Controller

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Land Management Special	100.00	Moderate	Reduce Giant Bramble infestations	Significant reduction in abundance of Giant Bramble		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	High
FLAME Burn Plan ID:	13236298
Report Status:	Final
Version:	1
Version Date:	28/04/2018

Fire Report - Planned Burn

1. Identification: Burn Plan Number: 13236298

Fire Name: Barambah Ed Centre
Fire Year (1 Jan to 31 Dec): 2018
Burn type: Planned Burn
Damage / Injury Summary files/s:
Multimedia file/s:
GPX file/s:
Fire map:
Point of Origin:

2. Fire Location Details:

Region: South East Queensland
Management Area:
Management Unit (SR) SC Hinterland
Work Unit (RIC) Gympie
Estate:
General Location: Around Barambah Ed centre

3. Ignited by:

Who ignited / managed the planned burn:
Name and contact details: Paul Harris
Date/time (hrs): 27/04/2018 11:43 AM
Organisation (Ignited by): QPWS
Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:
Name: Date/Time (hrs)
Information reported by:
Name: Julie Brierley Date/Time (hrs) 10/08/2018 9:21:00 AM

Fuel characteristics prior to fire:
Overall Fuel Hazard Rating: Low
Overall Quantity of Fuel:
Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

Fire out: date/time (hrs): 10 August 2018 9:22 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
3/08/2018 9:22:00 AM	3/08/2018 9:22:00 AM	4/08/2018 9:23:00 AM	6/08/2018 9:23:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary:

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

P.H Excellent Burn adjacent infrastructure on the North Western side. Fuel reduced to less than 5 t/ha.
received 65mm rain
Will return to complete southern side of infrastructure.
03/08/2018 JB: Continue burning southern side of Barambah Ed Centre.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Open forest and woodland	4.30	Low	Hazard reduction (fuel management) burns	Reduce overall fuel hazard to low or moderate. Or Reduce fuel load to < 5 tonnes/ha.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Medium
FLAME Burn Plan ID:	13231804
Report Status:	Final
Version:	1
Version Date:	10/01/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13231804

Fire Name: Fireclay
Fire Year (1 Jan to 31 Dec): 2018
Burn type: Planned Burn
Damage / Injury Summary files/s:
Multimedia file/s:
GPX file/s:
Fire map:
Point of Origin:

2. Fire Location Details:

Region: South East Queensland
Management Area:
Management Unit (SR) SC Hinterland
Work Unit (RIC) Gympie
Estate:
General Location: Black Snake Road Fireclay Break Wrattens National Park.
 Staged burn continue burn along Black Snake Road to Shamrock break.

3. Ignited by:

Who ignited / managed the planned burn:
Name and contact details: Paul Harris
Date/time (hrs): 10/01/2018 4:56 PM
Organisation (Ignited by): QPWS
Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Date/Time (hrs)

Information reported by:

Name: Julie Brierley Date/Time (hrs) 23/09/2018 3:27:00 PM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Moderate
Overall Quantity of Fuel:
Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): %

6. **Fire Status:** Out

7. **Duration of fire (hrs):** 10 August 2018 9:17 AM

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
24/07/2018 10:00:00 AM	10/01/2018 10:00:00 AM	1/08/2018 7:57:00 AM	23/09/2018 3:29:00 PM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: Nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate		0.00
	Off department estate		0.00
	Total		0.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
--------------------	----------

12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

1630 PL ignition complete between Collins and Fireclay breaks. Expect to continue tomorrow.

16/01/18 P.H Edge lighting complete and safe on southern sector. Edge lighting to commence today on eastern sector.

17/01/18 P.H Edge lighting complete and safe on Eastern sector.

18/01/18 P.H Fire has self extinguished internally and edges are safe. Aerial ignition planned for early next week.

25/01/18 P.H Fire still out aerial ignition postponed until kbdj < 100

24/07/18 JB. Lighting continued along Black Road to Shamrock break. Low to moderate intensity.

26/07/18 JB. Fire contained.

13. Fire Summary:

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Open forest and woodland	76.10	Low	Maintain healthy open forest and woodland	40-80 % mosaic (adjust as appropriate) of burnt patches within open forest or woodland.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Total:						

19. Fire funding source:

Expenditure:

20. Fireline repairs (details):

Expenditure:

21. Final fire map

Reliability Code:

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009

Office Use Only	
Red flag burn	No
Burn plan priority code:	Very Low
FLAME Burn Plan ID:	13247058
Report Status:	Final
Version:	1
Version Date:	29/08/2018

Queensland Parks and Wildlife Service

Fire Report - Planned Burn

1. Identification:

Burn Plan Number: 13247058

Fire Name: Kingaham

Fire Year (1 Jan to 31 Dec): 2018

Burn type: Planned Burn

Damage / Injury Summary files/s:

Multimedia file/s:

GPX file/s:

Fire map:

Point of Origin:

2. Fire Location Details:

Region: South East Queensland

Management Area: Yabba State Forest/P/2017/001

Management Unit (SR) SC Hinterland

Work Unit (RIC) Kenilworth

Estate:

General Location: Western and northern boundary of Kingaham planned burn.

3. Ignited by:

Who ignited / managed the planned burn:

Name and contact details: Eugene Craddock

Date/time (hrs): 29/08/2018 11:15 PM

Organisation (Ignited by): QPWS

Ignition Tactic: Ground-based

4. Reporting:

Report prepared by:

Name: Ashley Gillis **Date/Time (hrs)** 25/10/2018 12:00:00 AM

Information reported by:

Name: Ashley Gillis **Date/Time (hrs)** 14/09/2018 7:40:00 AM

Fuel characteristics prior to fire:

Overall Fuel Hazard Rating: Low

Overall Quantity of Fuel: 10

Overall Curing (grasslands only):

Fire responsibility (lead agency managing this fire): QPWS

Coverage average over the mapped fire area (%): 60%

6. **Fire Status:** Out

Fire out: date/time (hrs): 14 September 2018 7:37 AM

7. **Duration of control effort:**

First Crew Mobilised	First Crew Arrived at Fire	Fire contained	Final Patrol Ceased
Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)	Date/Time (hrs)
29/08/2018 7:30:00 AM	29/08/2018 8:45:00 AM	31/08/2018 3:19:00 PM	7/09/2018 8:34:00 AM

8. **Damage & Injuries: Did any of the following result from this fire?:**

Damage or Injuries summary: nil

Injury/near hit details:

Fatality: No
Serious Injury/LTI: No
Minor Injury: No
Near hit: No
None: Yes

Injury quantity report (numbers):

Fatality (number):
Serious Injury/LTI (Fire-fighters only - number):
Minor Injury (Fire-fighters only - number):

Property damage details:

QPWS Infrastructure No
SLM Infrastructure No
DAF Infrastructure No
QPWS Plant and Equipment No
SLM Plant and Equipment No
DAF Plant and Equipment No
Lessee Assets No
Permittee Assets No
Neighbour/Private Assets No
Local Government/Other Agency Assets No
Fencing No
Stock Killed No
Primary Dwellings No
Cultural Heritage Sites No
Timber Plantations No
Native Commercial Timber No
Other No
Unknown No
None Yes

Property damage quantity report (numbers):

Fencing Kilometers:

Stock killed:

Primary dwellings:

Cultural heritage sites:

Plantation hectares:

Native Commercial Timber Hectares:

Other:

Other (details):

9. Area burnt/treated (final):

	Area Burnt	Final	
		(ha)	Proportion (%)
	On department estate	496.22	98.78
	Off department estate	6.13	1.22
	Total	502.35	100.00

BURN PLANS AFFECTED

10. n/a

11. Monitoring plots: State the site numbers of any monitoring plots burnt and provide details relevant to the monitoring project:

Site Name / Number	Comments
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12. General Comments (Provide brief comment on current actions, predictions or other information relevant to the fire. Should include time/date of comment, current incident controller and contact phone number, and control objective). All previous advice will be made visible in order of reporting, but cannot be changed only updated.

29/8/18 BM: Planned burn. Western and northern boundary of burn block achieved a patchy to low edge to 5m in places and carried through 200m in others. Safe edge for further burning tomorrow. Predicted wind of SW 20km/hr did not eventuate. Fire went out in shady low fuels areas. Strategy to strengthen lines and some internal ignition tomorrow.

30/8/18 BM 1530: Crews strengthened lines with further ignition and some internal ignition. Crews to patrol and blackout edges tomorrow. Leaseholder to patrol and manage.

31/8/18 AG 1510: 1 QPWS crew attended fire ground at 11am Western and northern boundary are well blacked out and safe. Internal still burning ridges with a NW wind blowing approx. 20Km. Lease holder to monitor it over the weekend.

4/9/18 BM 1500: Lease holder s.73 reported some internal burning where the fire is slowly creeping around. Continue to monitor.

8/9/18 BM 1500: As above.

14/09/18 AG 15.30. Fire is out no smoke seen for several days.

13. Fire Summary:

The fire went well on the ridges but patchy in gully areas. Rate of spread varied from slow to moderate. The ignition went as planned and fire breaks were secure. Had significant rain event 1 week after burn.

14. Has a Critical Incident Advice been Issued: No

Was the IMT formed: No

If yes, roles in IMT:

15. Remedial Actions/Critical Issues identified in Debrief (final): No

Details:

16. Assessment of measurable objectives (planned burn): (Note: a fire management zone includes sub-zone/s, fire regime group/s and fire vegetation groups that replace a Fire Association).

Fire Management Zone/s:	Approx % of Area Burnt occupied by this FMZ or subzone	Fire severity	Management issues being addressed	Measurable Objectives	Assessment results <ul style="list-style-type: none"> Achieved Partially achieved Not achieved 	Assessment comments
Open forest and woodland	80.50	Low	Maintain healthy open forest and woodland	40-80 % mosaic (adjust as appropriate) of burnt patches within open forest or woodland.		
Riparian, foredune, coral cay island and beach ridge communities	1.10		Maintain healthy open forest and woodland	No scorch* of margin of nontarget fire vegetation group. *Note-scorch includes penetration by mild surface fire.		
Rainforest, dry vine forest and brigalow	15.80		Maintain healthy open forest and woodland	No scorch* of margin of nontarget fire vegetation group. *Note-scorch includes penetration by mild surface fire.		

17. Weather observations (mandatory – minimum = 3 times a day) (attach further records as required):

Date	Time	Wind speed (km / h)	Wind direction	Temperature (°C)	Relative humidity (%)	KBDI	Curing (%)	Other
29/08/2018	7:43	10	sw	21	40	121	70	
30/08/2018	7:44	10	s	22	35	122	70	

18. Costs:

Item		Source	Unit of Measure	Amount Required	Cost Rate (\$)	Costs(\$)
Personnel	QPWS staff	11	Standard Hours	128	35.00	4,480.00
	Other staff		Standard Hours		20.25	0.00
	Non-departmental	3	Standard Hours	18		
Allowances	Travel		Total Cost			0.00
	Other	Fire opps	Total Cost	128	1.00	128.00
Equipment	Internal - plant/equipment	1 water tanker		8	50.00	400.00
	Leased/hired heavy plant					0.00
	Additional plant/equipment hire					0.00
Vehicles / aircraft	QFleet vehicle usage	5 light attack units	Days	7	69.00	483.00
	Aircraft hire		Total Cost			0.00
	Helicopter hire		Total Cost			0.00
Materials & Consumables	Fuels / Oils	Drip torch	Total Cost	60		60.00
	Foam	20 litres	Total Cost	100		100.00
Total:						5,651.00

19. Fire funding source:

QPWS

Expenditure:

\$5,491.00

20. Fireline repairs (details):

Non

Expenditure:

\$0.00

21. Final fire map

Reliability Code:

0 - Indicative only

Reliability Comment:

22. Fire Report Map/s

23. Return Year (a reminder when this area needs to be burnt again):

Year:

Comments:

Published on DES
Disclosure Log
RTI Act 2009