

Date : 25/11/2020 4:47:44 PM

From : "HEAD Damien"

To : "HARRIS Leigh" , "Media DES"

Subject : FW: Duling update_20201125_1700

Attachment : Situational analysis_Strategy_Alt1_fire line map.PNG;SMEAC Duling WF_20201125_1700.docx;Incident Action Plan_20201125.docx;image001.png;image004.jpg;image002.png;

From: DARGUSCH Marc <Marc.Dargusch@des.qld.gov.au>

Sent: Wednesday, 25 November 2020 4:35 PM

To: Nalder.MariaJ@police.qld.gov.au; Fitzpatrick.ShaneB@police.qld.gov.au; Mahon.ChrisM@police.qld.gov.au;

Clowes.AnthonyJ@police.qld.gov.au; Brendan.Guy@frasercoast.qld.gov.au; GRANT Andrea; YETMAN Brendon; HARVEY Peter; SEELEITHER Jamie; EMBREY Teena; LAWTON Colin; HEAD Damien; CAMBOURN Neil; KLAASSEN Ben; Corro QPWS gbrmci CIR

Cc: CUBIS Mick; CONNOR Nathan

Subject: Duling update_20201125_1700

Hello all – the latest from the IMT.

Regards, Marc



Marc Dargusch

Principal Ranger – Great Sandy Area

Coastal and Islands Region | QPWS and Partnerships

Department of Environment and Science

M **Personahin**

P 07 54869960

Level 6, 12 on First Avenue, Maroochydore 4558

www.des.qld.gov.au

I give my respect to the traditional and custodial Aboriginal and Torres Strait Island Elders and Owners of the Land in which I work, live and walk.

From: CONNOR Nathan <Nathan.Connor@des.qld.gov.au>

Sent: Wednesday, 25 November 2020 4:23 PM

To: Peter.Hollier@qfes.qld.gov.au; DARGUSCH Marc; CUBIS Mick; MCLAUGHLIN Marty; SPINKS Troy

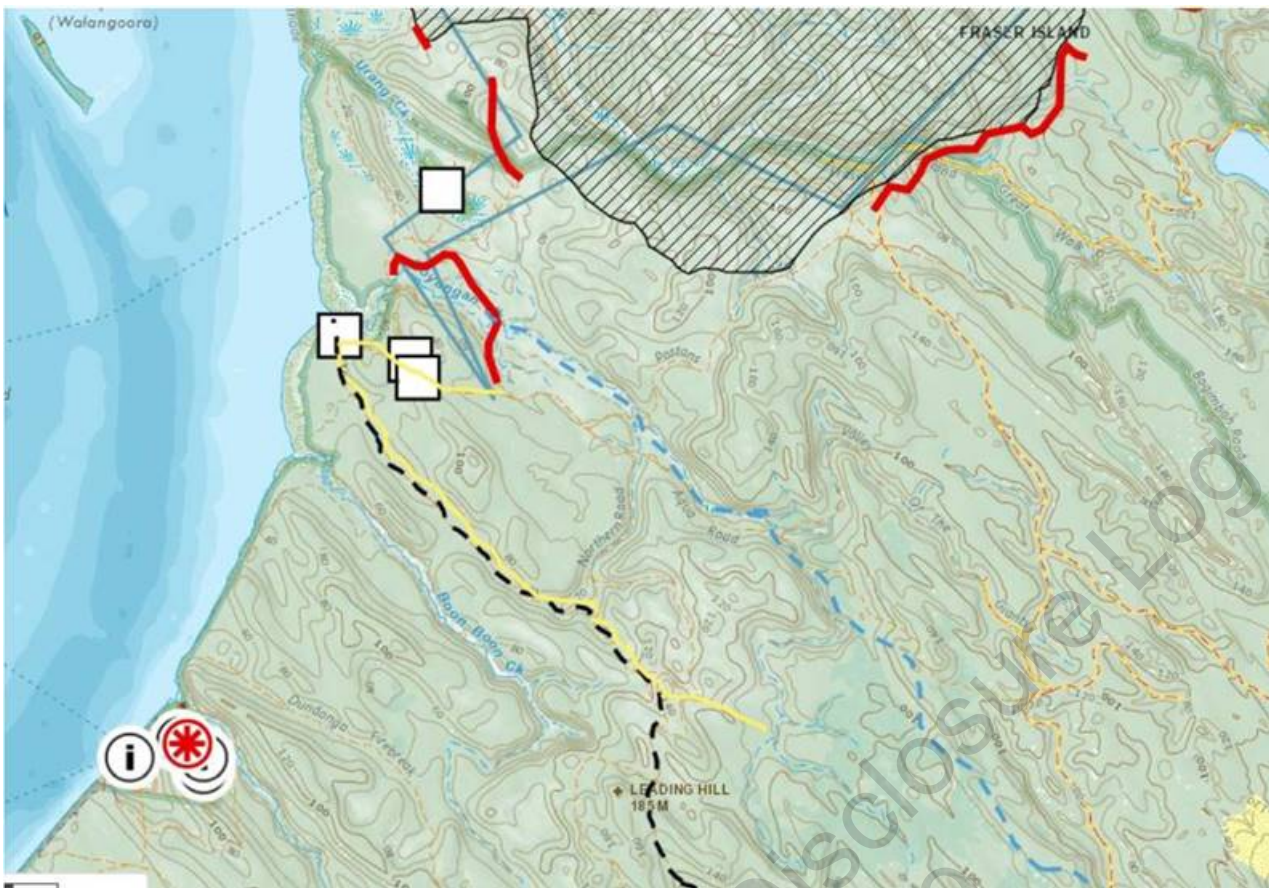
Cc: Brittany Hewson

Subject: Duling update_20201125_1700

Hi Peter and all,

Please note the following updates for Duling Fire;

- Burn out operations to commence (ground operations only) from far northern extent of Smith-Poyungun firebreak in SE direction through to wet area at upper reaches of Poyungun Creek – yellow line on 1st snip.
- Please note that aerial ignition is not required tonight owing to last light issues and visitor management to east. We will look to employ aerial ignition strategy as per attached tomorrow conditions pending – these docs will be updated accordingly.
- Please also see attached Alternative 1 fireline map and Situation Analysis options doc. These will be updated for tomorrow morning.
- We will also provide fall back options for your information tomorrow am.



Nathan Connor
Principal Conservation Officer – Fire Management
Technical Services
Queensland Parks and Wildlife Service
Department of Environment and Science

M **Personal**



FIRE OPERATIONS BRIEFING

- This form provides a standardised format for operational briefings, provides prompts for inclusion, and is to be retained as a record of the briefing.
- SMEACS element inclusions can be modified to suit local factors.
- It can be used as an Incident Action Plan for smaller incidents with the addition of a fire incident map, more detailed Mission and Execution elements, and Incident Structure / Communications chart.

INCIDENT

NAME: Duling WF

DATE: 25/11/2020

TIME: 1400

GROUP BEING BRIEFED:

Is this an Incident Action Plan: ☐ yes ☒ no : Fire Incident Map Provided: ☒ yes ☐ no

State reason – if 'no' for Fire Incident Map:

Incident Structure / Communications Chart Provided: ☐ yes ☐ no

PREPARED FOR OPERATIONAL PERIOD

From:

To:

Prepared by:

SITUATION e.g.

- Current fire activity
- Threats & impact time
- Weather forecast
- Resources

Fire is burning in the north near Sandy Cape, around Cathedral Beach and Happy Valley. The fire continues to burn in the south of the island.

1600 29 56% 19km/h NNE wind is forecast to continue

MISSION – Objective

- S** - Is it *specific*
- M** - Can progress be *measured*
- A** - Is it *achievable*
- R** - Is it *relevant* to the situation
- T** - What is the *timeframe*

To keep fire to the north of the Cornwall Rd and Smith – Poyungun fire break.

Current operations to focus on Smith Poyungun fire break – commencing late afternoon 25/11 – ground ops only. See attached map.

EXECUTION e.g.

- Strategy, tactics
- Tasks allocated
- Trigger points

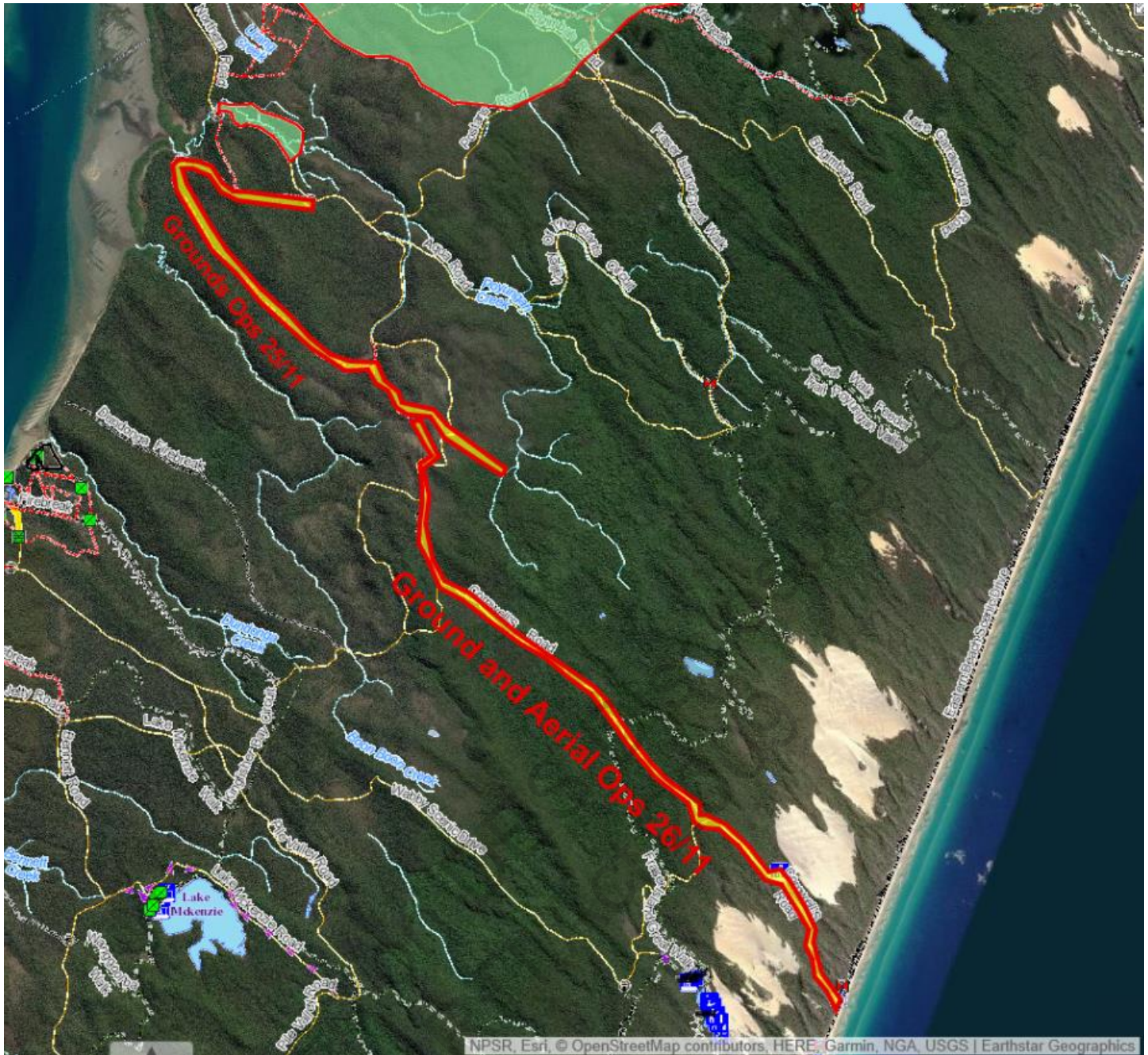
Southern sector (KBRV) – Sector leader Anthony Dargusch (AD)

- Fire EAST of the Postan's Rd as per QFES aerial intel.
- QPWS and BAC crews have progressed 350m. Fire flared in the swamp creek area adjacent to Postans camp and is heading easterly.
- 6-7 drops of Heli attack as of Sitrep on Postans area as requested by SL. Air ops advise it's looking good so far. Barry Semple and Garry are air ops on Fire SX18.
- Logistics occurring for mulching plant and equipment for Cornwalls Break Road predicted to arrive by 14:00 to assist in mitigating fire crossing the track. **Significant cultural information - Bu**
- Road closures are occurring for Poyungan, Happy Valley and northern rd nth of Cornwalls break road sections.
- Deployed crews as per attached.

Eastern sector (Happy Valley/K'gari/Cathedrals) – Sector leader Scott Buttsworth (SB)

- 1 Crew monitoring Cathedral Beach and reporting back.

	North Sector (Sandy Cape) – Sector leader Sven Lavender (SL) <ul style="list-style-type: none"> • Fire at Sandy Cape estimated by air observers yesterday to be ~1km from the western fire 05:00 start – ignition behind houses in small block between houses and garage within precinct. • Have advised they are lighting off the hill top infrastructure down ridge and is going slow and steady. • The western and eastern breaks will be assessed tomorrow for spot lighting attempts and feasibility. • Nothing of concern at this stage.
ADMINISTRATION e.g. - Support and logistics - Crew shift / roster arrangements - Water sources, food and fuel	IMT located at Rainbow beach including QFES support and FBAN. QFES also supplied Comm's van. Shift register currently being updated.
COMMAND e.g. - Command structure - Control points - Comms channels - Call signs - Sitrep instructions	IMT established at Rainbow Beach IC Nathan Connor Call sign Duling Control Divisional Cmd at Dundubara base Linda Behrendorff VHF 413 QFES support officers on site being rotated this afternoon – Michael Koch QPS assistance on island Scott Buttsworth/Alexis/BAC Racheal Killer
SAFETY e.g. - Key safety issues - Local safety zones - Fall back options - Emergency response procedures	Road closures in the area in the anticipated fire Camp ground closures from Camp Zone 2 to 5 with campers to leave by 26/11/20 All Sector Commanders to ensure adherence to LACES. Park Alerts issued for visitors in or near proposed burn area. Camp ground management currently underway. Note Camp Zone 8&9 reopened 24/11/20
Other - Media implications - Ask for questions - Confirm understanding	Media – DES media can contact QFES media for imagery



Southern area map showing Happy Valley and Kingfisher Bay, with fire edge as at 1500

Incident	*Action Plan Authorised by IC (signed): Nathan Connor..... Time 0900..... hrs. Date 25/11/20 for Shift hrs to hrs Sitreps at hrs						Incident Name: Duling Bushfire		Update No: 1	
	*Situation Report Prepared by: IMT at 0800 hrs. Date 25/11/20 . *delete box not applicable						Location: Fraser Island			

S

Situation Summary (location, fuels, current status, predicted behaviour, values at risk, impact time, closures. Add map, Form ICS 6 Structure and Comms Plan. Add QPWS FA Web Report if appropriate.)

WINDS = Consistently E to E/SE for > 30 hours both at 10m and 1000m so gusts should be relatively congruent with wind direction

RH =Daytime RH > 50% Night time around 90% This weather supports the proposed burning operations

Weather	hrs	temp°C	RH%	wind km/h	wind dir.	FROS	Flame ht.	Spotting	Losses (Area burnt, Losses/injuries/damage, Closures)
25-Nov-20	07:59	26.6	65.2	12.6	158.4	132	1.5	94	Nil TBC
25-Nov-20	08:59	27.8	60.1	14.6	156.8	176	1.9	245	
25-Nov-20	09:59	28	57.1	18.7	154.8	226	2.3	419	
25-Nov-20	10:59	28.5	54.4	20	153.8	264	2.6	551	
25-Nov-20	11:59	28.7	54.1	22.8	151	297	4.7	662	
25-Nov-20	12:59	28.3	55.4	25.6	144.9	309	4.8	704	
25-Nov-20	01:59	28	57.4	26.8	136.8	298	4.7	665	
25-Nov-20	02:59	26.9	60.8	26.7	132.7	254	4.2	515	
25-Nov-20	03:59	26.2	64.5	25	131.1	206	3.7	349	
25-Nov-20	04:59	25.2	68.2	25.2	133	176	3.3	247	
25-Nov-20	05:59	24	71.9	23.7	135.8	141	2.8	127	
25-Nov-20	06:59	23.2	75.9	23	134	117	2.5	43	
25-Nov-20	07:59	22.5	84.2	22.4	131.8	84	2.0	0	
25-Nov-20	08:59	22.1	87.4	21.1	130.6	71	1.8	0	
25-Nov-20	09:59	21.9	88.4	20	129	65	1.7	0	
25-Nov-20	10:59	21.7	89.5	18.2	127.5	59	1.5	0	
25-Nov-20	11:59	21.2	91.7	27.6	132.3	75	0.9	0	
26-Nov-20	12:59	20.9	84.7	24.5	128	84	0.9	0	
26-Nov-20	01:59	20.5	86.1	24.1	129	78	0.9	0	
26-Nov-20	02:59	20.4	87.2	25.6	130.2	79	0.9	0	
26-Nov-20	03:59	20.3	85.6	23	131.3	76	0.9	0	
26-Nov-20	04:59	20.4	84	22.2	131.2	78	0.9	0	
26-Nov-20	05:59	21.8	82.1	22.9	131	90	1.0	0	
26-Nov-20	06:59	24.7	63.5	21.7	131	180	1.8	261	
26-Nov-20	07:59	26.1	57.1	25.9	131	273	2.5	581	

M	Incident Objectives (from ICS 2) Protect life and property on K'Gari (Fraser Island)				
E	Division/Sector Name	Progress so far	Work to be done (Can it be done?)	Resources Allocated	
	Strategies/tactics (ICS 3)			resource name	people
				fire units	other vehicles
	Contain fire north of Cornwells/Smith Poyungan firebreak. Fireline preparation to be completed by 1700 25/11. Integrated burn out operations to commence on falling hazard (late in the day/early evening) with ground operations to be conducted in concert with aerial core ignition north of Cornwells break and south of head fire. Crews to be retained at Happy Valley community for monitoring and protection. <div style="border: 1px solid red; padding: 2px;">Significant cultural information - Butchulla</div>	Contractor currently working on strengthening Cornwells/Smith Poyungun break.	Procurement of tentative aerial resource bookings as conducted yesterday. This includes 2 aerial platfors – 1 x incendiary and 1 x aerial suppression support. Visitor management to be completed prior to aerial burn commencement north of Cornwells road.	4 x Light attack	8
				4	1 x Rotary incendiary
				1 x positrak	1 x positrak
				Total	
S	Critical Issues (Warnings, alerts, resource needs) All visitors to be confirmed as vacated the proposed burn area prior to ignition. Ground based burn out operations to commence on smith-poyungun firebreak to be commenced as early as practicable to take advantage of conducive conditions.				

Date : 24/11/2020 1:34:22 PM

From : "CAMBOURN Neil"

To : "KLAASSEN Ben" , "HEAD Damien" , "SPINKS Troy" , "HARRIS Leigh"

Subject : FW: Duling Wildfire K'Gari 24/11/2020 as at 1230

Attachment :

201124_DulingWildfire_IMT_Structure_A3.pdf;image001.jpg;image002.jpg;image003.png;image005.png;image006.png;image008.png;

Ben apologies for delay. No mention of imminent takeover by QFES as indicated by Leigh/ Troy but team indicate support for that below.



Neil Cambourn

Assistant Director-General

Queensland Parks and Wildlife Service and Partnerships

Department of Environment and Science

P 07 3199 7518 M **Personahin**

Level 5, 400 George Street, Brisbane QLD 4000

From: DARGUSCH Marc <Marc.Dargusch@des.qld.gov.au>

Sent: Tuesday, 24 November 2020 1:32 PM

To: HEAD Damien; CUBIS Mick; CAMBOURN Neil

Subject: FW: Duling Wildfire K'Gari 24/11/2020 as at 1230

Hi Mick/Damien/Neil - Situation @ 1300hrs 20201124:

- The main fire continues to move in a south easterly direction with poor fire weather conditions on the island.
- The community of Happy Valley is potentially under threat within the next 24hrs **although** the latest mapping and predictions indicate this threat has abated with an improved forecast. QFES, RFS, QPWS and QPS, Ambulance are working together to prepare the community. It is worth noting that the fire has not yet exited the closed forest into the dryer eastern vegetation types.
- Forecast wind change easterly at about 4.00am 25/11/2020 will further lessen the current risk to Happy Valley.
- Fire to the south has now just over the Bogimbah Track.
- Other sectors:
 - Active fire at the north of the island at Sandy Cape sector is being monitored.
 - Cathedral Beach sector is blacking out.
- IMT has relocated and ramped up (refer attached pdf) to Rainbow Beach. Nathan Connor is now the IC.
- Divisional control is operating out of QPWS Dundabara.

Given the fire proximity to Happy Valley (and smaller communities to south including Yidney Rocks etc) + Kingfisher Bay Resort the current QPWS run IMT would be comfortable with QFES taking control if QFES happy to attempt to utilise the Smith-Poyungun Road as the southern control line & have QPWS on IMT with them.

Some fire predictions are contained below.

Regards, Marc



Marc Dargusch

Principal Ranger – Great Sandy Area

Coastal and Islands Region | QPWS and Partnerships

Department of Environment and Science

M **Personahin** P 07 54869960

Level 6, 12 on First Avenue, Maroochydore 4558

www.des.qld.gov.au

I give my respect to the traditional and custodial Aboriginal and Torres Strait Island Elders and Owners of the Land in which I work, live and walk.

Predicted fire spread details below as sourced from QFES FBAN imbedded in IMT Rainbow;

Fire spread prediction generated this morning for Fraser Island - Happy Valley.

The image below is for 14:00 hrs today & 0100 hrs Wednesday. The Simulation runs through to 25th November in the attached KMZ file, but this will be revised throughout today as new mapping is made available.



Fire Spread to 14:00hrs 24-11-20



Fire Spread to 0100hrs 25th Nov 2020

Assumptions used to develop this prediction:

- Active fire edge as determined by Air Obs at 08:20hrs 24-11-20 have been used.
- No active fire suppression is being undertaken.
- No additional backburning has been undertaken.
- Phoenix standard inputs have not been adjusted.
- Weather is from BOM grids downloaded this morning.



John Atkinson

Senior Project Officer

Fire Team | Queensland Parks and Wildlife Service

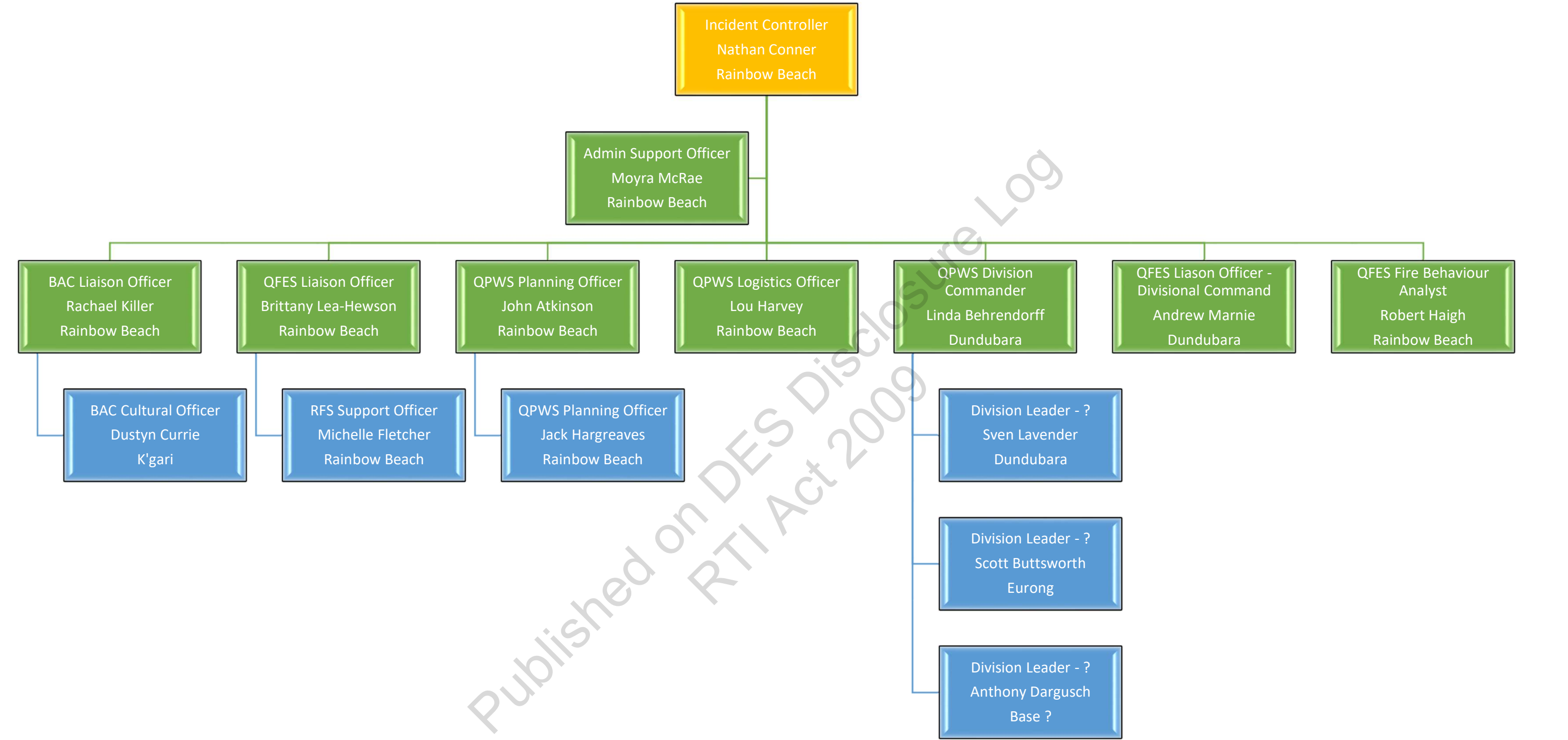
Department of Environment and Science

P 07 4999 8533 | E John.Atkinson@des.qld.gov.au

Level 5 | 44 Nelsen Street | Mackay

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Incident Management Team - Duling Wildfire, Kgari



Date : 4/12/2020 8:10:39 AM
From : "SPINKS Troy"
To : "MCLAUGHLIN Marty"
Cc : "ATKINSON John" , "HARRIS Leigh"
Subject : FW: Fire advice
Attachment : image002.png;image003.jpg;image001.png;image003.png;

FYI – expect this to be a priority for us in the short term

We did establish a stepped out process last year to generate this report from FLAME and how to interrogate the data – I can't locate at present, will chase up

Note that the question of responsibility and on estate vs off estate came up last year – this needs to be clearly outlined for anyone interrogating the data

Might be worth suggesting a demo with Alena too to demonstrate how to pull the info and how to interpret

Regards,



Troy Spinks
Director, Technical Services
Queensland Parks and Wildlife Service and Partnerships | Park Services Branch
Department of Environment and Science
M Personal info
Gold Coast Area Office, Kabool Rd, WEST BURLEIGH QLD 4219
PO Box 3454, Burleigh Town LPO, BURLEIGH HEADS QLD 4220

From: TRACEY Alena <Alena.Tracey@des.qld.gov.au>
Sent: Thursday, 3 December 2020 7:35 PM
To: KLAASSEN Ben
Cc: HARRIS Leigh; SPINKS Troy; BUCKLEY Andrew
Subject: Re: Fire advice

Thanks Ben

Happy to do some work at our end if it helps reduce pressure at yours.

BTW, I've already set aside the money for the interface.

A

Alena Tracey
Executive Director
Office of the Director-General / Youth Engagement
Department of Environment and Science
Personal info

On Dec 3, 2020, at 6:21 PM, KLAASSEN Ben <Ben.Klaassen@des.qld.gov.au> wrote:

Hi Leigh and Troy

We have been requested by the Minister to establish a process that provides her with an alert when QPWS respond to a new fire. The information does not need to be detailed but include:

- Location
- Status – going, contained etc
- Brief situation advice
- Any risk to life/property

Alena is happy to work with you to identify the best way to get this from FLAME and minimise the work involved.

Could you consider how best to action and advise Alena on a way to progress.

Thanks
Ben

PS the reporting interface is becoming a more urgent priority!!

<image002.png>

Ben Klaassen

Deputy Director-General

Queensland Parks and Wildlife Service and Partnerships

Department of Environment and Science

P 07 3199 7538 | M **Personal** | E ben.klaassen@des.qld.gov.au

Level 5, 400 George St, Brisbane QLD 4000

PO Box 15187, CITY EAST QLD 4002

<image003.jpg>

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Date : 7/12/2020 9:01:07 AM

From : "OLIVER Nathan"

To : "CIR Fire Team", "CUBIS Mick", "DARGUSCH Marc", "BULLEY Graeme", "SEELEITHER Jamie", "BLACKMAN Boyd", "BARRACLOUGH Emma", "HARVEY Peter", "YETMAN Brendon", "KLEKAR John", "gadejould", "rachel.killer@bac-kgari.org", "LAYFIELD Wayne", "CAMBOURN Neil", "BUCKLEY Andrew", "HEAD Damien", "KLAASSEN Ben", "HARRIS Leigh", "BURNHAM Mark", "SPINKS Troy", "RCC Seqr"

Subject : FW: FYI FW: Burn Plan approval - Fraser Island - Approved Document

Attachment : QFES North Coast Region Trial Burn Approval Checklist - Happy Valley Fraser Island - Approved.pdf;HVRFB - Addendum to Operational Incident Action Plan for Asset Protection - 3rd December 2020.pdf;HVRFB - Operational Incident Action Plan for Asset Protection Happy Valley Township Reserve 011220.pdf;201207 Happy Valley Map.pdf;201207 Happy Valley Back Burn.pdf;201207 Happy Valley Back Burn Qtopo.pdf;image001.jpg;image004.jpg;image005.jpg;image002.png;image003.png; Backburning operations about to commence around Happy Valley



Nathan Oliver

Principal Ranger Fire Management

South East Queensland Region | QPWS & Partnerships

Department of Environment and Science

Personal info

Kabool Road, West Burleigh 4220

www.des.qld.gov.au

From: ICC North Coast Region Maryborough <ICCNorthCoastRegion.Maryborough@qfes.qld.gov.au>

Sent: Monday, 7 December 2020 8:55 AM

To: ICCNCRMaryboroughPlanning; ICCNCRMaryboroughOperations; Chantel Van Wamelen; SEELEITHER Jamie; OLIVER Nathan; DAVIES Matt; Colin Morrow; Clowes.AnthonyJ@police.qld.gov.au; Brendan Guy

Subject: FYI FW: Burn Plan approval - Fraser Island - Approved Document

FYI

From: Matthew Inwood <Matthew.Inwood@qfes.qld.gov.au>

Sent: Monday, 7 December 2020 8:47 AM

To: Mark Pomeroy <Mark.Pomeroy@qfes.qld.gov.au>; Michael Koch <Michael.Koch@qfes.qld.gov.au>; Craig Stolte <Craig.Stolte@qfes.qld.gov.au>

Cc: ICC North Coast Region Maryborough <ICCNorthCoastRegion.Maryborough@qfes.qld.gov.au>; ROC North Coast <ROC.NorthCoast@qfes.qld.gov.au>

Subject: FW: Burn Plan approval - Fraser Island - Approved Document

Good morning Mark, Michael and Craig,

Confirming attached plans for back burn this morning. Option A in the BVRFB – Addendum to Operational Incident Action Plan for Asset Protection, is the option approved by AC McCormack and IMT to be implemented, in consultation with stakeholders and DIVCOM Michael and Mark.

I have also included maps direct from TOM, with the most up to date information of the fireline progression and the break put in around Happy Valley.

If you require further information, please let me know.

Regards,

Matt

Matthew Inwood JP

Inspector

Area Director

Caloundra, Rural Fire Service

Queensland Fire and Emergency Services

P 07 5293 4200 M **Personal info**



From: Matthew Inwood

Sent: Sunday, 6 December 2020 6:06 PM

To: Mark Pomeroy <Mark.Pomeroy@qfes.qld.gov.au>; Michael Koch <Michael.Koch@qfes.qld.gov.au>

Cc: Gary McCormack <Gary.McCormack@qfes.qld.gov.au>; ROC North Coast <ROC.NorthCoast@qfes.qld.gov.au>; ICC North Coast Region

Maryborough <ICCNorthCoastRegion.Maryborough@qfes.qld.gov.au>

Subject: FW: Burn Plan approval - Fraser Island - Approved Document

Good afternoon Mark & Michael,

Please find attached the approved back burn proposal, for the burn planned around Happy Valley township.

Please note comments on the approval, which are:

- Back burn to be supported by aviation strategy AM on Monday 7/12/20.
- If an emergent need arises overnight and aviation is not available, ICC/ROC approval is required verbally by phone, prior to lighting.

These conditions are in line with discussion this afternoon, in consideration of the risk associated with doing the back burn, without air support.

Supt. Michael Albrow, will be manning the NCR ROC overnight and can be contacted directly on **0417 633 324**, if approval is required.

We will be maintaining the Emergency Warning on this section of the fire overnight and into tomorrow.

Regards,
Matt

Matthew Inwood JP
Inspector
Area Director
Caloundra, Rural Fire Service
Queensland Fire and Emergency Services
P 07 5293 4200 M Personahinfo



From: ICC North Coast Region Maryborough <ICCNorthCoastRegion.Maryborough@qfes.qld.gov.au>
Sent: Sunday, 6 December 2020 5:39 PM
To: Matthew Inwood <Matthew.Inwood@qfes.qld.gov.au>
Subject: FW: Burn Plan approval - Fraser Island - Approved Document

From: Mark Pomeroy <Mark.Pomeroy@qfes.qld.gov.au>
Sent: Sunday, 6 December 2020 3:00 PM
To: ICC North Coast Region Maryborough <ICCNorthCoastRegion.Maryborough@qfes.qld.gov.au>
Subject: Burn Plan approval

Please find attached burn plan approval

Burn will be off of the new control line and will be triggered by fire approaching over the 2nd ridge line north and west of the township.

Regards.

Mark Pomeroy
Acting Bushfire Safety Officer



North Coast Regional Office
Rural Fire Service
Queensland Fire and Emergency Services

Mobile: Personahinfo
Email: Mark.Pomeroy@qfes.qld.gov.au
Web: www.ruralfire.qld.gov.au

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QFES NORTH COAST REGION TRIAL BURN APPROVAL CHECKLIST

INCOMING REQUEST	
Date and Time	Date: 06/12/20 Time: 1430hrs <i>Please use 24 hour clock</i>
Incident Details	<i>Incident Location:</i> Happy Valley Fraser Island
	<i>Incident Name:</i> Diling Fire
	<i>Incident Control Vehicle:</i> N/A
Request Type	☒ Back Burning ☒ Burning Out
Request/Desired outcome	Life and Property protection at Happy Valley Township and to prevent fire front impacting new control line put in this morning.
CHECK POINTS	
<i>Risk of no approval to conduct the burn:</i>	☐ Low ☐ Moderate ☐ High ☒ Life Threatening
<i>Consequences of no approval to conduct the burn:</i>	☐ Low ☐ Moderate ☐ High ☒ Life Threatening
<i>Current resources on the ground:</i>	<div style="display: flex; justify-content: space-between;"> <div> ☒ Appliances </div> <div> Number and type on scene: 2 F&R Alpha, 2 F&R Yankees, 2vRFS 41 and 6 local slip ons </div> </div>
	<div style="display: flex; justify-content: space-between;"> <div> ☒ Earth Moving </div> <div> Number on scene: 1 </div> </div>
	<div style="display: flex; justify-content: space-between;"> <div> ☐ Aircraft </div> <div> Number and type on scene: 0 </div> </div>
	<div style="display: flex; justify-content: space-between;"> <div> ☐ Command & Control </div> <div> ☐ Div Com Mark Pomeroy Personal information </div> </div>
	<div style="display: flex; justify-content: space-between;"> <div> ☒ Other (please advise): </div> <div> </div> </div>
<i>Current Weather Description:</i>	☒ Favourable ☐ Unfavourable
<i>Future weather – Prediction/BOM report Temp/RH/dewpoint/wind – speed and direction:</i>	Winds N to NW Moderating from 25kms/hr. Humidity above 50%, Temp 28 deg

QFES NORTH COAST REGION TRIAL BURN APPROVAL CHECKLIST

CHECK POINTS CONTINUED			
<i>Current and predicted fire behaviour (Note) Time and space factors to complete burn ahead of expected fire front:</i>	FBAN Prediction obtained: ☒ Yes ☐ No Time to impact: 2-3 hours Immediate threat to life / property: ☐ Yes ☒ No		
<i>Expected Distance / Area:</i>	Overall distance 2-3kms & 600 hectares. BB will be lit in small sections to keep ahead of the fire and to strengthen containment lines ahead of deteriorating fire weather conditions. Once burn is lit crews will nurse the fire along control line.		
<i>Fuel Type / Hazard Type/Quantity:</i>	Coastal Heathlands		
<i>Topography</i>	☐ Flat ☒ Undulating ☐ Swamp ☒ Hilly		
<i>Expected Coverage</i>	Percentage: 70 %		
<i>Expected Burnout Time</i>	10 Hours		
<i>Expected Residual Risk / Mop Up Delay</i>	Minimal Residual risk once burned. Mop up and patrol 24 hrs by landowners and RFB. Landholders will be patrolling and blacking out overnight.		
<i>Communications: plan in place?</i>	Yes – 303GWN on ground / VHF ☒ 18 ☐ No 301GWN to aircraft		
DECISION DETAILS			
Date and Time	Date: 6/12/20		Time: 1730 hrs <small>Please use 24-hour clock</small>
Approval Status	☒ Request APPROVED		☐ Request NOT APPROVED
Authorising Officer	Name: Gary McCormack Position: ACNCR CRO	Signature: <div style="border: 2px solid red; width: 150px; height: 40px; display: flex; align-items: center; justify-content: center; color: red; font-size: 0.8em;">Personal information - signature/initial</div>	
Comments	*Backburn to be supported by aviation strategy AM on Monday 7/12/20. *If emergent need arises overnight, & aviation not available, ICC/ROC approval required verbally by phone prior to lighting.		

Advised Status	☐ Firecom NCR	☐ ROC NCR	☐ RM RFS NCR
Notification Method	☐ EMAIL ☐ PHONE	☐ EMAIL ☐ PHONE	☐ EMAIL ☐ PHONE

Published on DES Disclosure Log
RTI Act 2009

Happy Valley Township
Options Analysis and Risk Mitigation Strategy
For the Protection of Happy Valley Township
Addendum to "Operational Incident Action Plan for Asset Protection"
3rd December 2020

Background:

The area around Happy Valley has not been subject to a control burn or hazard reduction for over 13 years. Fuel loadings are assessed as very high 50 t per ha on average.

The Happy Valley Township Reserve area of 230ha is known as the "Happy Valley Exclusion Zone" under the Native Title determination for Fraser Island. It was a "Town Reserve" and is Unallocated State Land administered by DNRME.

Happy Valley township is flanked to both the northern and southern sides by a very steep dunal system. This poses a high risk, but also creates a good defensive strategy if used appropriately and implemented in a timely manner.

The Happy Valley Rural Fire Brigade (HVRFB) has surveyed and reviewed fire breaks in the surrounding USL. A HVRFB community member, who has successfully completed cultural awareness training, has experience in identifying cultural relics. He walked the proposed fire break line and nothing of significance was identified on the surface. The HVRFB has now investigated the broader area within the USL and into the World Heritage area.

North/West. There are breaks running to the north west which follow an old road to Kooloro Sand Blow, from the school reserve area, where a control burn was conducted in August 2019. Additionally, outside the USL, there is a QPWS break (old road) running from the Moon Point road to Dinderi Sand Blow. Both are assessed as poor fire breaks and unlikely to hold a fire or be effective to burn back from in the event of an attack.

The following options for the defence of the Happy Valley township have been considered.

Option A - North/West Impact

HVRFB has surveyed a potential new mulched fire break which will run along the top of the sand ridge on the north side of Happy Valley, approximately 50+metres north of the Dingo fence. This would enable a back burn into approaching fire from the north and west. Under favourable conditions it may be possible to black out the south side of ridge down to Dingo fence providing a good buffer. The mulched fire break at the top of the ridge will minimise any adverse effects to biodiversity, eg erosion, and minimise the effects of ember attacks. In the event that a back burn is required, it will decrease the intensity of ember attacks on the township. This will greatly decrease the threat to life and property.

Should the direct fire impact be from the north west, the fire will rapidly accelerate, crowning out, and leading to severe ember attacks on the township.

Option A - South/West Impact

There are a series of breaks running roughly west from the Yidney/Happy Valley Road to Telstra Tower then further west. The protection of this boundary is essential, as the loss of the Telstra tower would lead to the loss of all communication in the Valley, including the QFES mobile GWN repeater system. On the south west boundary of the USL, QPWS and HVRFB conducted a control burn in mid 2020.

The sand ridge on the southern side, forms the southern boundary of the township. It is very steep, particularly on the southern slope, which is heavily timbered with large eucalypts and heavy fuel loading. Should the direct fire impact be from the south west, the fire will rapidly accelerate, crowning out, and leading to severe ember attacks on the township.

A new fire break is required running from the Telstra tower and the existing fire break along a sand ridge to meet the Happy Valley/Yidney Road in the vicinity of the dingo grid.

This option will fit within the risk management strategy of the USL managed by DNRME, Wilderness Management Zone.

These fire break options for the North/West and South/West have the following immediate and long-term benefits:

- Less time consuming to complete
- Resource positive – uses reduced manpower
- They provide a control line for permanent future fire break and hazard mitigation
- In the event of direct impact, these breaks will be the last line of defence where a successful back burning can be undertaken. The ridges from where this back burn would be done are very steep on the northern fire approach, and ember attack would be severe due to the accelerated uphill rate of spread and fire crowning out.
- Back burning operations from these points would use minimal resources. They allow the very good defensive resources within the town to be safely utilised. They also allow the safe retreat of any firefighting personnel from a back-burning operation.

Option B – Kooloro Fire Control Line

To the west of Happy Valley, the Department of Education block (5 – 6 Ha) was subject to a controlled cool burn earlier this year. Running beyond this block, is a fire break which runs through the USL out into the World Heritage area to the Kooloro Sandblow. On the southern end of this sandblow, there is a track to the beach through the coastal heath of approximately 500 m.

The existing Kooloro fire break has been maintained and is a relatively straight run. This fire break could be used effectively, so long as significant back burning activities are undertaken along the full length from the Education Block to the Kooloro Sandblow. To enhance the effectiveness of this break, significant works would need to be undertaken on the track to the beach (approx.. 500m), to hold back any fire approaching from the north or northwest.

This option has the following components:

- It requires extensive resources and manpower
- It will be time consuming (and would require to be started immediately)
- Its effectiveness would not be completely guaranteed
- Long term benefits are reliant on future management within the USL section.

If this fire break is breached, the township has no protection to the North West.

Currently on the south west side of line, there are some poorly maintained breaks.

Option C – Dinderi Sandblow Track

This track was originally used as a bypass road from the Happy Valley township to the north of chard rocks. It initiates off the Moon Point Road not far from Yidney Scrub (about 8km from Happy Valley). It is now identified as a fire control line.

However, the meandering nature of the track, would make it difficult to contain any fire from the north or north west, and would require significant machinery operations to make this track a defendable control line. This track runs directly into the Dinderi Sandblow. However, on the eastern side of the sandblow there is still 1KM of heavily dense fuel that would need significant effort to construct an effective fire break to the beach.

This option has no real value to the protection of the Happy Valley township from fire fronts to the north or north west. This option poses a high risk to firefighting personnel and resources.

See attached plans showing the proposed mulched fire breaks and other options.

Recommendation

Option A (both north/west and south/west is the recommended option. It is the least resource intensive and most timely option. It is also considered to be the most effective of those listed above.

Authors:

Personal Information – Happy Valley RFB Sector Commander

Personal Info - Happy Valley RFB Third Officer

Trent Juster – DNRME

3 December 2020



 KOOLORA SAND BLOW

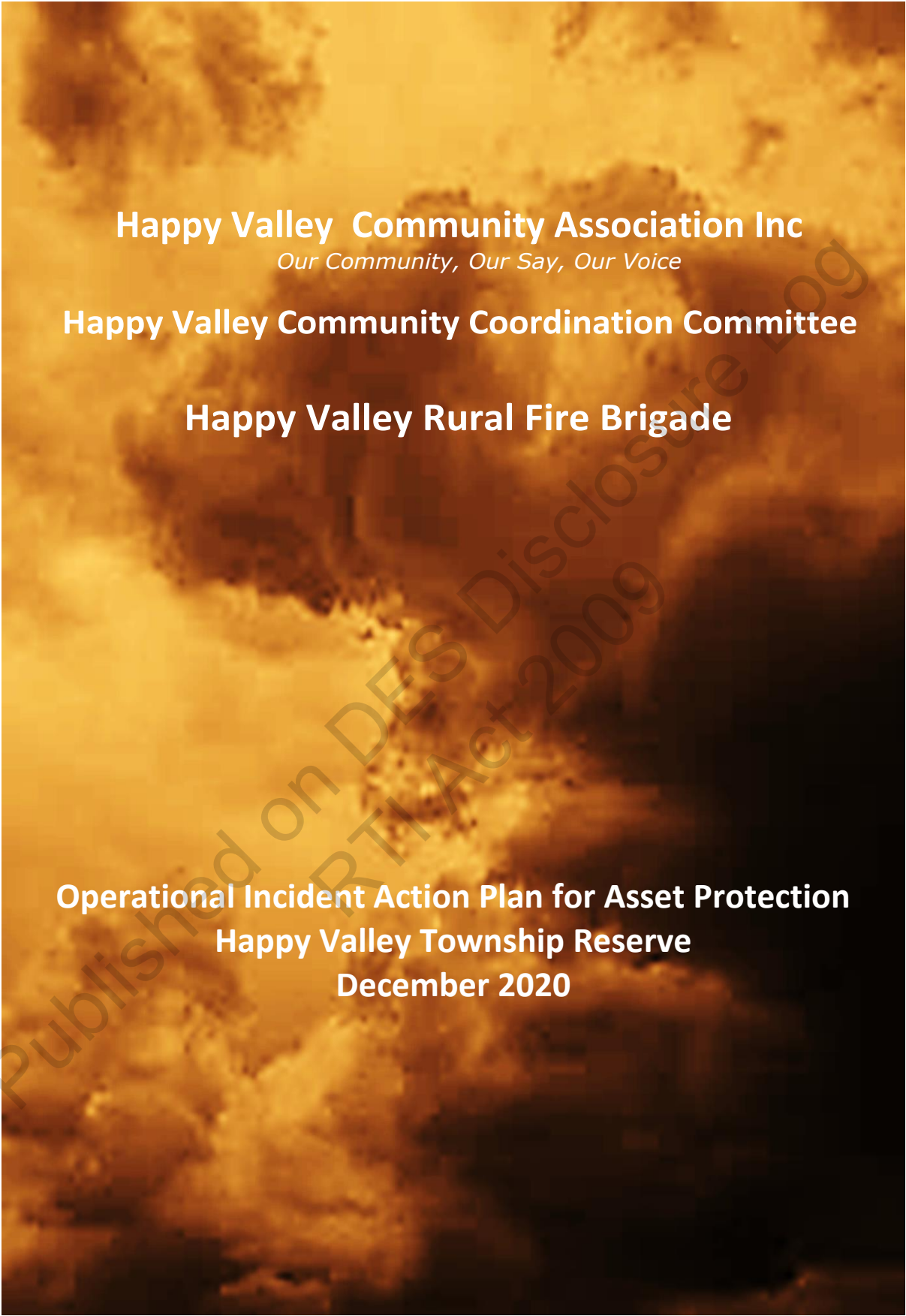
 SCHOOL RESERVE
(CONTROL BURN
CONDUCTED AUGUST
2020)

T = TELSTRA TOWER.

 FIRE BREAK OPTION A

 OPTION B - EXISTING FIRE BREAK.

 OPTION B - PROPOSED BREAK - TO BE MULCHED
FOLLOWS WALK TRACK.



Happy Valley Community Association Inc

Our Community, Our Say, Our Voice

Happy Valley Community Coordination Committee

Happy Valley Rural Fire Brigade

Operational Incident Action Plan for Asset Protection

Happy Valley Township Reserve

December 2020

Operational Incident Action Plan for Asset Protection Happy Valley Township Reserve

The objective of this plan is to two-fold.

1. To have an identified process for the safety of the community, based on utilising existing resources
2. To provide the flexibility to change based on the varying conditions that may arise and resources available at the time.

1. Risk Analysis as at 1 December 2020

Current Fires:

- 4km to West (Lake Garawongera)
- 11km north of Happy Valley to the Woralie Track in the proximity of the K'gari camp
- 6 – 7km North West (Pine Mountain)

Current conditions:

- Northerly winds are expected to continue for the next week.
- There is no rain forecast, for at least 2 weeks.
- Under current conditions, ember attacks to the Valley may occur within 3 – 5 days with north or north west winds.
- It is likely that the southern communities (Yidney, the Oaks and PoyunganValley, Hideaway, Poyungan Rocks and Freers), could come under attack first with the fire on the south of Lake Garawongera to move east roughly along Bogimbah Road to the coast.
- As Yidney Rocks is impassable at high tide and the possibility that the Happy Valley/Yidney bypass may not be accessible, it is recommended that a light attack unit be stationed at and Yidney ahead of any ember attacks. We may also need to plan for a unit to based at the southern communities.

2. Hazzard reduction already complete in and around Happy Valley

The following hazard reduction activities have already been undertaken:

- Control burns within the Dingo fence and on the large Education block to the immediate west.
- Fire breaks (mulched) up to 15m wide and 10m wide where unallocated state land boundaries private blocks in and around both Valleys.
- The installation of water tanks and fire hydrants in strategic locations around the Valley
- The installation of good firefighting systems (high pressure hoses) by several residents with camlock fittings to water tanks so the brigade can hook straight into good water sources across Happy Valley.
- Slashing / scraping of Dindeir Sand blow firebreak north of Happy Valley and Kooloro sand blow break
- Clearing of the area immediately below the QAS helipad, and location of a collar tank for use by the helicopter water bombers to refill.
- Residents have undertaken
 - the removal of leaves, leaf litter and rubbish
 - cleaning gutters, trimming overhanging branches and mowing and watering lawns
 - reducing vegetation and removing flammable items close to houses, eg Door mats, mulch etc

- checking that their hoses and pumps are operational.
- Turning off Gas bottles in all vacant houses
- The organisation of accommodation to house firefighters in the valley

Proposal - Build additional mulched fire breaks along the ridges to the north and south of Happy Valley.

3. Incident Action Plan

The following incident action plan has been developed in consultation with Happy Valley residents.

Personal information is Sector Commander with Personal information as 1st Officer.

Happy Valley has a plan to protect Assets developed by people with local knowledge who know the Township of Happy Valley. Locals will be allocated to Sectors they are familiar with to protect Assets from ember attack and fire. They will be able to support any urban fire units brought in and direct them to resources.

We have identified all the resources available around the Valley (tanks, hydrants, hoses), along with the vulnerable problem areas, so that these areas can have a light attack vehicle posted nearby to provide increased defence.

There are 35 residents available to assist. A Schedule of all available residents including address and mobile contact number has been prepared and distributed to key residents and is attached.

Happy Valley has been broken up into three zones

- Southern Zone
Personal information will manage.
 - Supported by Personal information
 - 1 Fire fighter pump with lay flat hoses and water storage and access to bores will be set up at Personal information
 - 1 Fire fighter pump with Water storage and access to bores is located at Personal information
 - 1 Fire fighter pump is located at Sailfish, drawing water from the Swimming pool.
- Western Zone (includes the Retreat)
Personal information will manage.
 - Supported by Personal information
 - Personal information to manage the bore and water tank at the fire station.
 - 2 hose reels are located at Personal information house.
 - Need RFS 41 to patrol Millar Street.
 - Need RFS 41 to patrol Yidney Drive.
 - Happy Valley 51 to support other units, particularly in the Retreat precinct.
 - Retreat is Number 2 Priority Infrastructure in Happy Valley.
 - Personal information to nominate 1 staff to be responsible for Retreat Bore supplying the 2 HVRFB water tanks.
 - The Retreat has 3 fire reels plus hand hoses. It will be supported by 4-5 staff from the Retreat and in part by Personal information

- Northern zone.

Personal information will manage west section including QAS and Helipad.

- Supported by Personal information
- Personal information
- QAS facility is the 1st Priority Infrastructure in Happy Valley
- 5 fire reels, 3 bores are available
- 1 fire fighter pump and lay flat hoses are connected to the ambulance tanks
- Collar Tank is located on the helipad.
- Personal information is responsible for sprinklers in the Helipad area
- Personal information will manage east section supported by Personal information
- Personal information
- A light attack vehicle will be located in this sector
- 2 Fire reels, 2 bores are available
- Happy Valley 51 Canter to support this sector.

Should the area between the two valleys ignite, additional support will be required for asset protection as a priority to surrounding assets. This area will generate thick smoke and heavy embers and become a traffic hazard for the main entrance to the first valley and the cutting to the second valley.

4 Appliances

- Happy Valley 51. (new appliance) – Personal information + 2 crew
- Happy Valley 51 Canter – Personal information + 2 crew
- Happy Valley Light Attack (currently on loan to Cathedrals)
- Personal information Light attack
- Personal information Light attack

5 Communications

- Residents will use UHF Channel 18 when communicating around the Valley.
- VHF. QPWS use Channel 413. QFES to nominate channel for Valley campaign.
- SMS – An SMS contact group has been established to bulk broadcast messages to all residents, managed by Personal information

6. Emergency assembly

- The Emergency assembly area is the beach.
- There is one way out through the track at the front of the first Valley.
- If the fire is active in the Valley, don't go around the back road to Yidney as it will be too dangerous
- The second valley may be cut off. Residents may need to use front walking track down to the beach to evacuate.
- Helipad can be used to remove any vulnerable individuals.

7. Personal Protection

- If you have breathing difficulties, please consider leaving the island.
- Call 000 in an emergency.

- Make sure you wear solid footwear and cotton protective clothing, eye protection, gloves.
- In the event of thick smoke, you may need to jump into your car to get fresh air – turn on the air conditioner on recirculate.
- Make sure you are well hydrated. If your eyes start to water, get out of the smoke (turn around and put a handkerchief over your eyes). Failure to do so may result in restricted vision
- DO NOT PANIC, talk to someone else to calm yourself down.
- Once you see smoke coming in, stay off the road to keep the tracks free. If it is smoky please put on hazard lights. If visibility reduces, do not drive, walk to the beach.
- Prior to significantly reduced visibility, move cars to the beach.
- Fill up drink bottles to use to put out embers on properties.
- When the fire is close, close windows and doors. If there is a draft around doors, roll up wet towels and put them at the bottom of the door to prevent draft and embers.
- Have a bag packed with any significant documents, medications, and let family/friends know where you are going.

8 Supporting Maps

The following diagrams provide specific details about Happy Valley, the township, firebreaks and evacuation assembly areas.

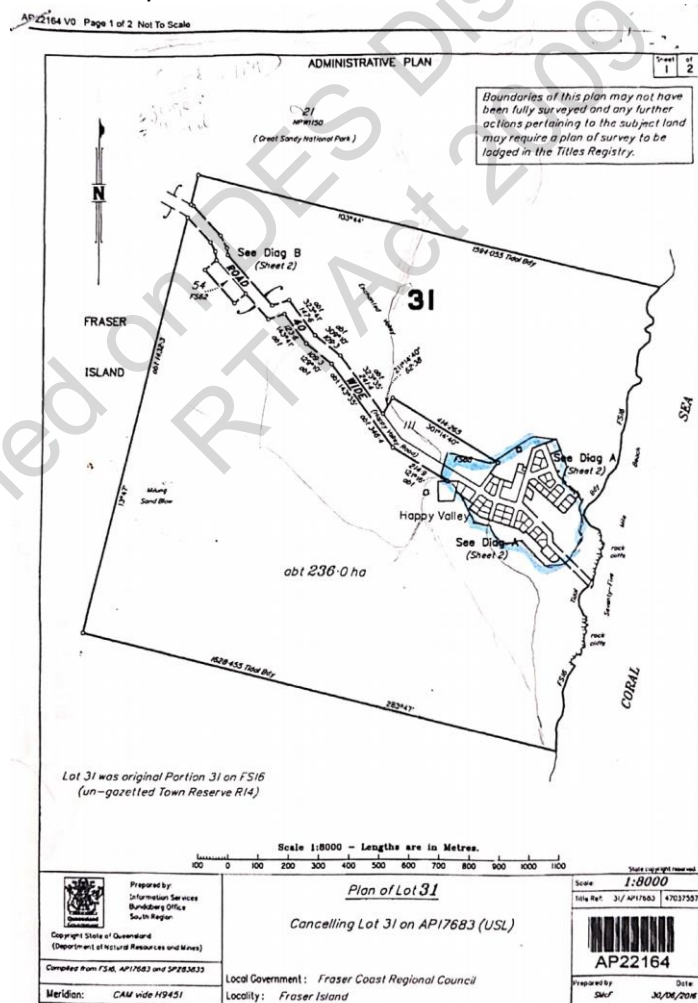
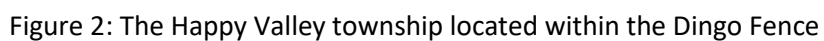
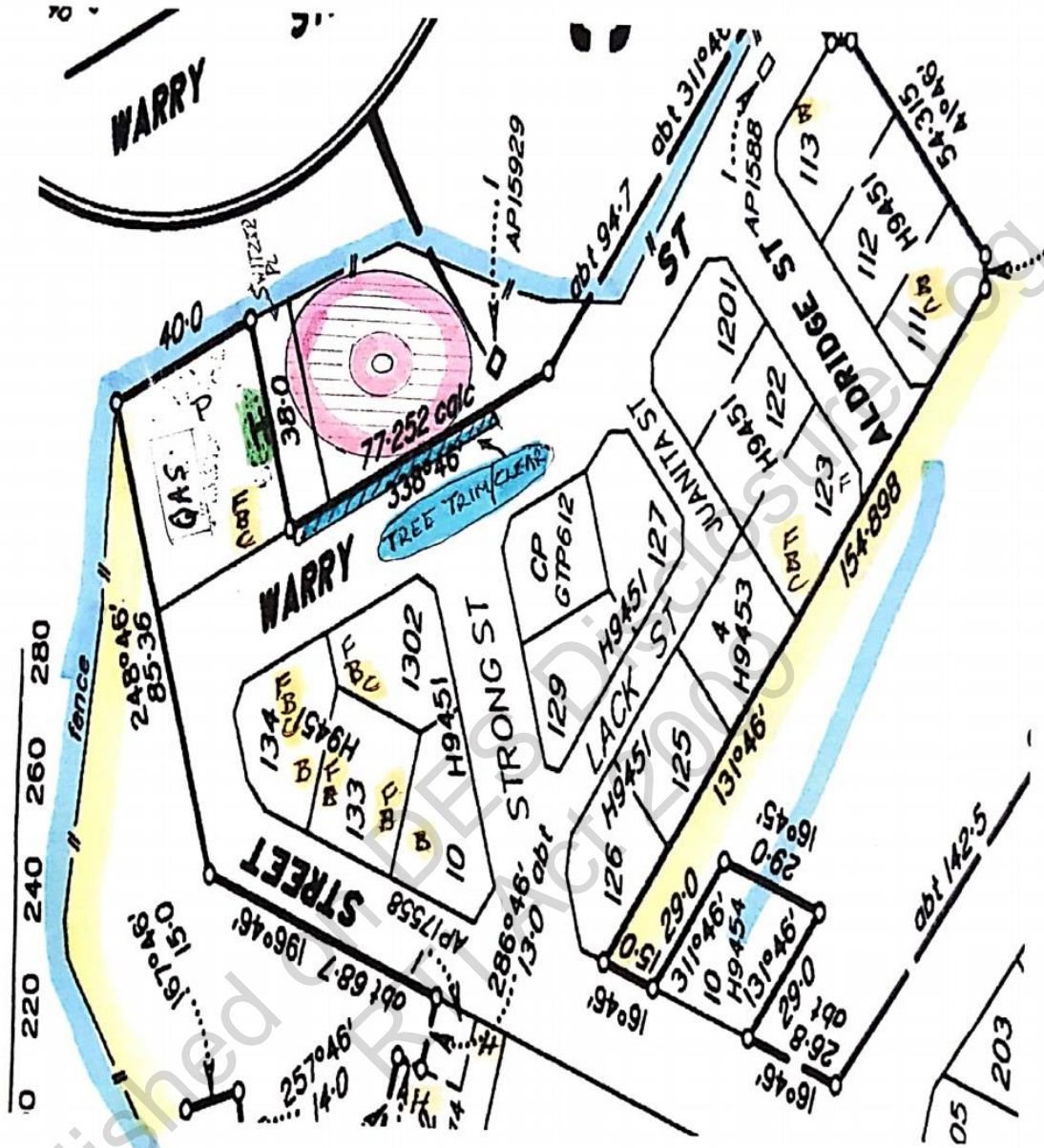


Figure 1 Happy Valley Township Reserve (Unallocated State Land) administered by DNRME





Northern Sector - 2nd Valley – Fire Asset Protection Plan

H = Fire Hydrant

B = Bore Pump for Fire

Blue line = 5m Fire Break

COLLAR TANK
12,000 L

HELIPAD
GAS EXISTING

F = Fire Hose (min 35m)

C = Camlock fitted water source

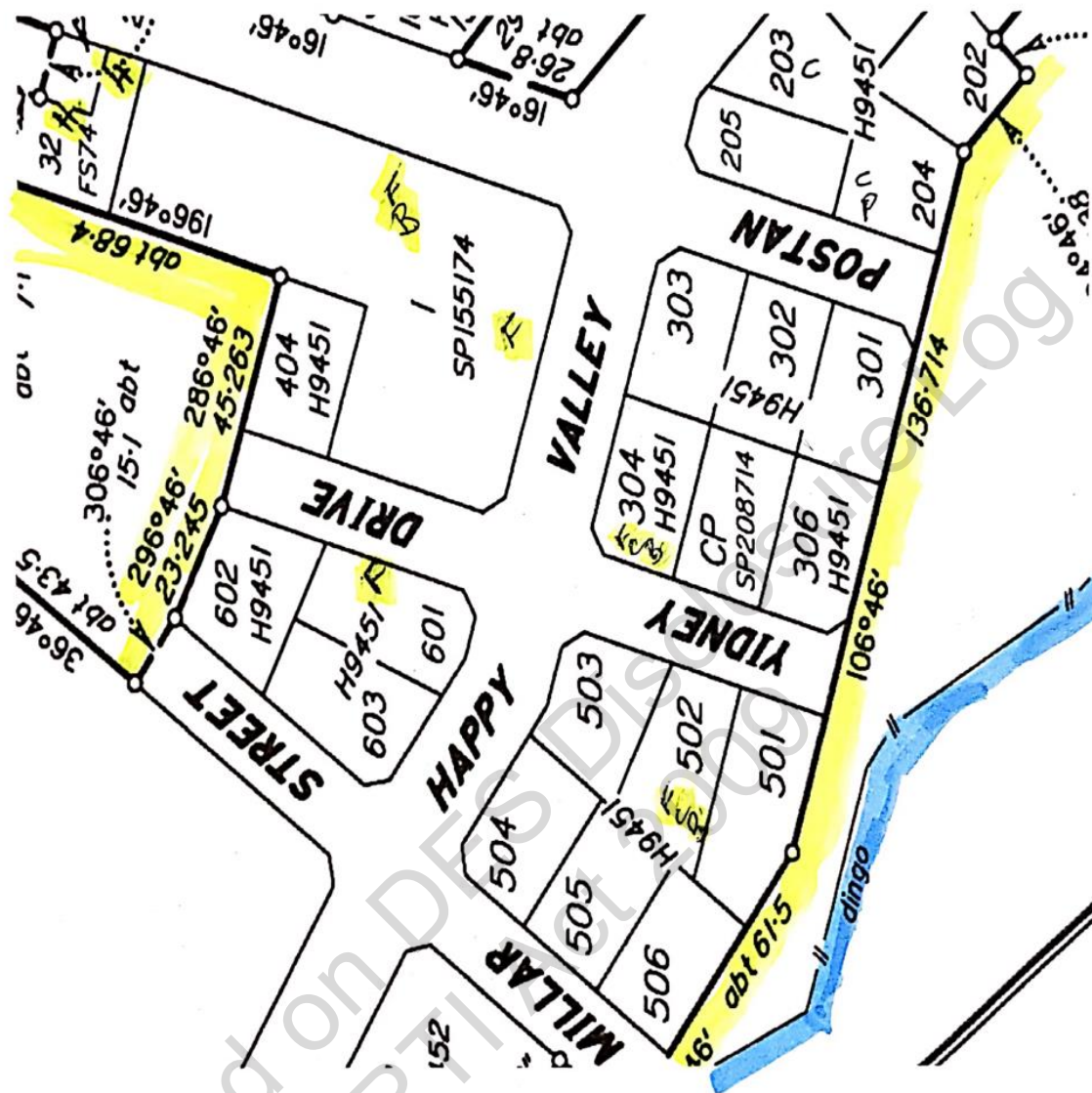
Yellow line = 10m Fire break

P = FIRE FIGHTER PUMP.



AIR OPERATIONS AREA
FOR COLLAR TANK
MIN 30M (CASA)
AS SHOWN 30M

Figure 3: Northern Sector Fire Asset Protection Plan



Western Sector – 1st Valley – Fire Asset Protection Plan

H = Hydrant

B = Bore Pump for Fire

 = 5m Fire Break

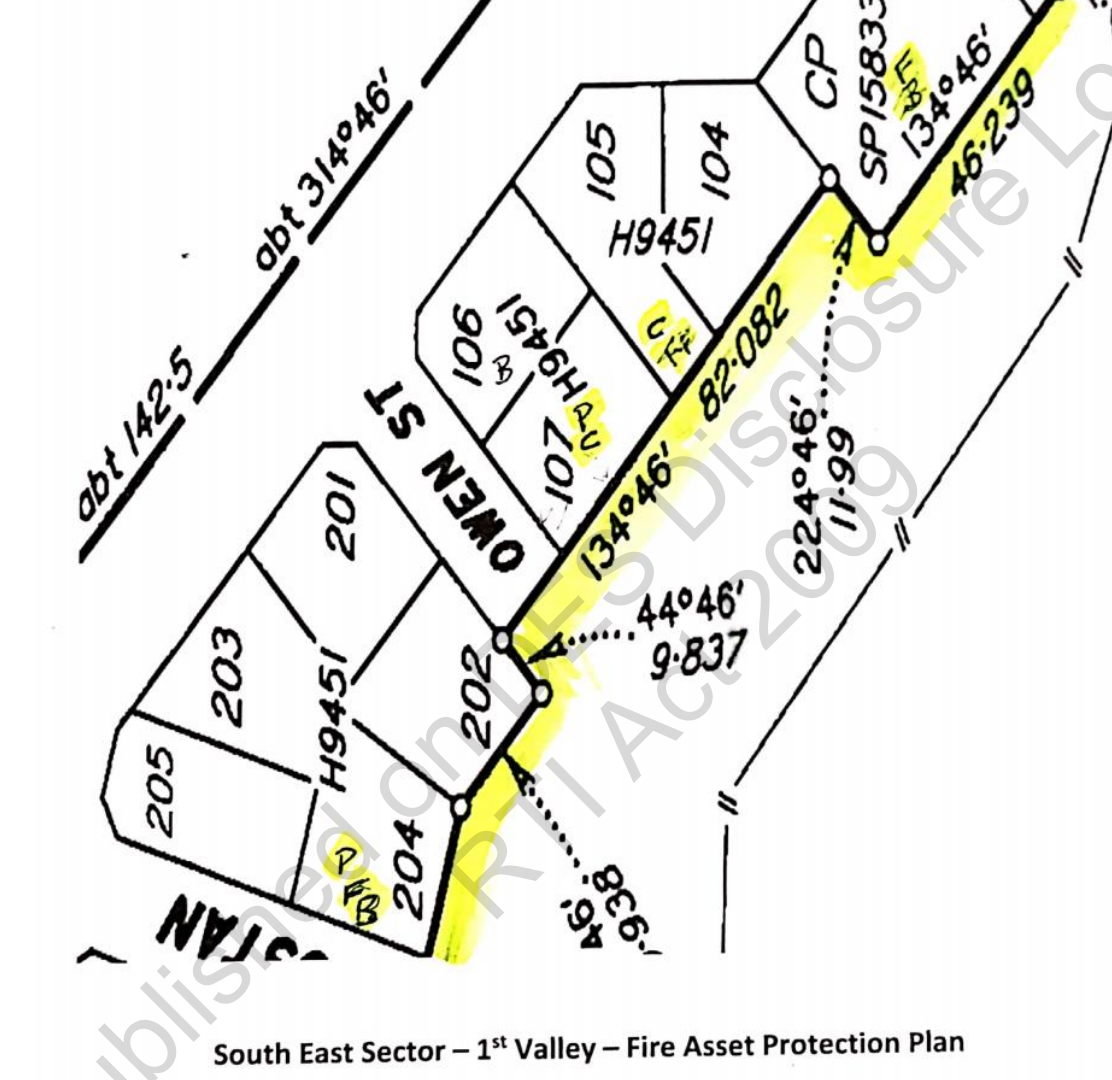
F = Fire Hose (min35m)

C = Camlock fitted water source

 = 10m Fire Break

P = FIRE FIGHTER PUMP

Figure 4: Western Sector – First Valley – Fire Asset Protection Plan



H = Hydrant
B = Bore Pump for Fire

F = Fire Hose (min 35m)

C = Camlock fitted water Source

 = 10m Metre Fire Break

 = 5m Fire Break

Figure 5: South East Sector – First Valley – Fire Asset Protection Plan

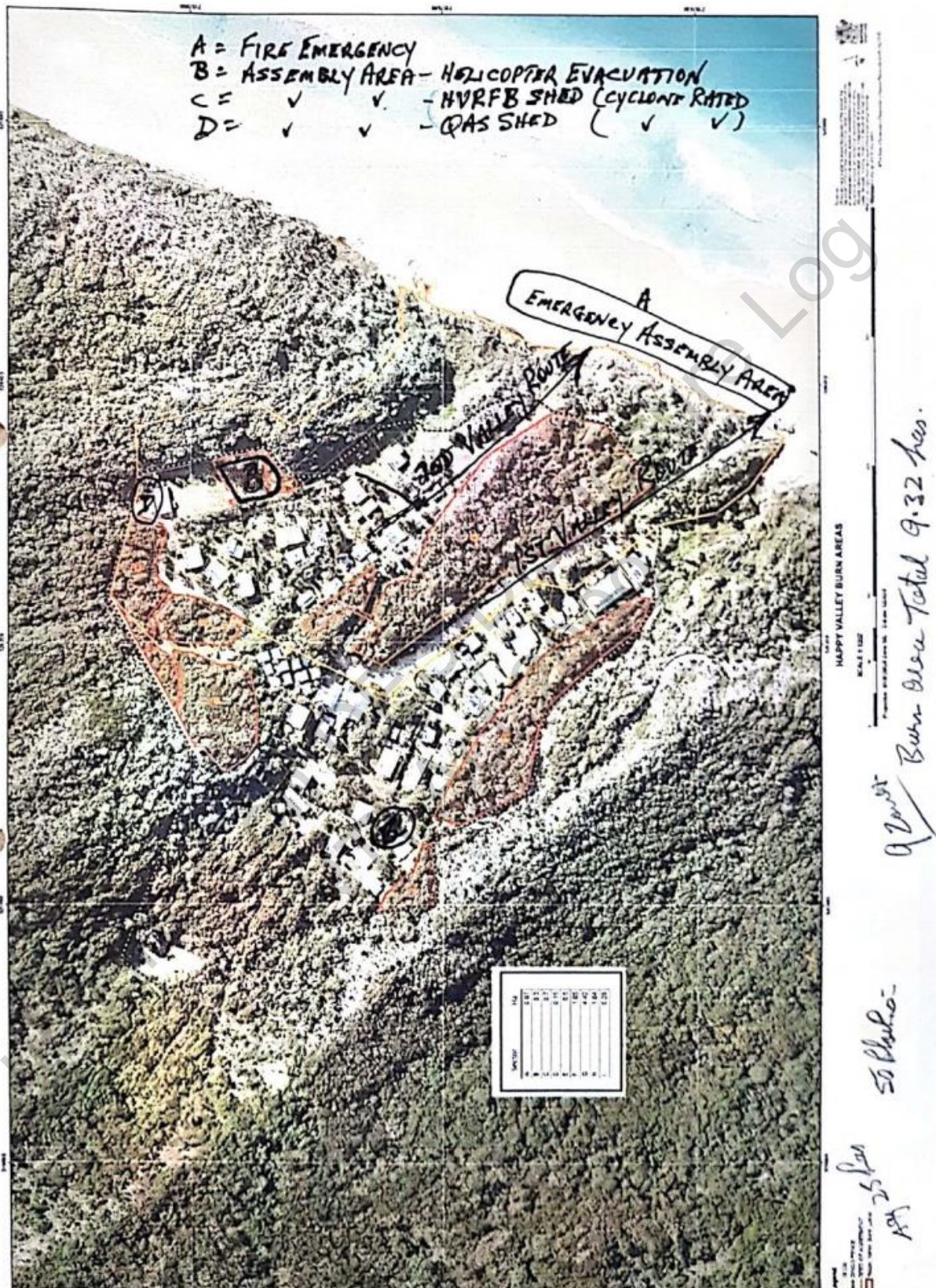


Figure 7: Areal depiction of Assembly areas

8. Emergency contacts for this plan

Name	Responsibility	Mobile number
Personal information	Sector Commander	Personal information
	First Officer	
	Third Officer	
	Communications	
Paul Clackett	Ambulance Officer in Charge	

9. Schedule of Available Residents

Name	Valley	Property Name	Email	Phone	Fire Fighters
Personal information	Second	Parker Place	Personal information - person	Personal information	Yes
	Second	Noller Place			Yes
	Second	Kristies on Fraser			Yes
	Second	Kristies on Fraser			Yes
	Second	Paradise Place			Yes
	Second	Paradise Place			Yes
	Second	Bronzewing Perso			Yes
	Second	Dowling			Yes
	Second	Dowlings			Yes
	Second	Salty Towers			Yes
	First	Creature Comforts			Yes
	First	Boomcrest			Yes
	First	HVRFB			Yes
	First	Creature Comforts			Yes
	First	Creature Comforts			Yes
	First				Yes
	First	Goanna Manor			Yes
	First	Someplace Else			Yes
	First	Shearwater			No

Personal info	First	Shearwater	Personal information - personal email address	Personal info	No
	Second	Kristies on Fraser			No
	First	Sailfish on Fraser			No
	First	Sailfish on Fraser			No
	First				No
	First	Manager, Retreat			No
	Second	Salty Towers			No
	First	Island Escape			No
	Second				No
	First	Shearwater			No
Paul Clackett		Officer in Charge	paul.clackett@ambulance.qld.gov.au		AMBO
Kevin Brand	First	QAS	kevin.brand@ambulance.qld.gov.au		AMBO

TOM Map

Legend

Current Incidents

- | | |
|--|-----------------------------|
|  | FIRE VEHICLE * |
|  | FIRE VEHICLE * |
|  | FIRE VEGETATION |
|  | FIRE VEGETATION EXPOSURES |
|  | (FIRE VEGETATION) |
|  | PERMITTED BURN (ATTENDANCE) |
|  | HAZARD * |
|  | HAZARD * |
|  | HAZARD * |
|  | HAZARD * |
|  | HAZARD * |
|  | FIRE STRUCTURE * |
|  | FIRE STRUCTURE * |
|  | FIRE STRUCTURE * |
|  | FIRE STRUCTURE * |
|  | FIRE STRUCTURE * |
|  | (FIRE STRUCTURE) |
|  | ASSIST ANIMAL RESCUE |
|  | ALARM * |
|  | ALARM * |
|  | ALARM * |
|  | ALARM * |
|  | ASSIST EXTREME WEATHER |
|  | RESCUE ROAD * |
|  | RESCUE ROAD * |
|  | RESCUE ROAD * |
|  | RESCUE WATER ALL TYPES |

Fire Direction

- | | |
|---|---------|
|  | Fire E |
|  | Fire N |
|  | Fire NE |
|  | Fire NW |
|  | Fire S |
|  | Fire SE |
|  | Fire SW |
|  | Fire W |

Fire Points

- | | |
|--|------------------------|
| | Control Centre |
| | Divisional Boundary |
| | Evacuation Area |
| | Fire |
| | Fire - Point of Origin |
| | Fire Appliance |
| | Fire Hot Spot |
| | General Asset |
| | Note |
| | POI |
| | Refuge Area |
| | Road Closed |
| | Sector Boundary |
| | Spot Fire |
| | Threatened Asset |
| | Water Point |

Fire Lines

-  Access Track
-  Back Burn - Completed
-  Back Burn - Planned
-  Evacuation Route
-  Fire Control Line - Completed
-  Fire Control Line - Planned
- Fire Edge - Active
- Fire Edge - Predicted
- Powerlines
- Sector Boundary
-  LAT Line - Completed
-  LAT Line - Planned

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Kilometres

WGS_1984_Web_Mercator_Auxiliary_Sphere

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A3 map produced at:
December 7, 2020 8:23:52 AM



Legend

Current Incidents

- FIRE VEHICLE *
- FIRE VEHICLE *
- FIRE VEGETATION
- FIRE VEGETATION EXPOSURES (FIRE VEGETATION)
- PERMITTED BURN (ATTENDANCE)
- HAZARD *
- HAZARD *
- HAZARD *
- HAZARD *
- HAZARD *
- FIRE STRUCTURE *
- FIRE STRUCTURE *
- FIRE STRUCTURE *
- FIRE STRUCTURE *
- FIRE STRUCTURE *
- (FIRE STRUCTURE)
- ASSIST ANIMAL RESCUE
- ALARM *
- ALARM *
- ALARM *
- ALARM *
- ASSIST EXTREME WEATHER
- RESCUE ROAD *
- RESCUE ROAD *
- RESCUE ROAD *
- RESCUE ROAD *
- RESCUE WATER ALL TYPES

Fire Direction

- Fire E
- Fire N
- Fire NE
- Fire NW
- Fire S
- Fire SE
- Fire SW
- Fire W

Fire Points

- Control Centre
- Divisional Boundary
- Evacuation Area
- Fire
- Fire - Point of Origin
- Fire Appliance
- Fire Hot Spot
- General Asset
- Note
- POI
- Refuge Area
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Fire Lines

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- Fire Control Line - Planned
- Fire Edge - Active
- Fire Edge - Predicted
- Powerlines
- Sector Boundary
- LAT Line - Completed
- LAT Line - Planned



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File R Release



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Kilometres
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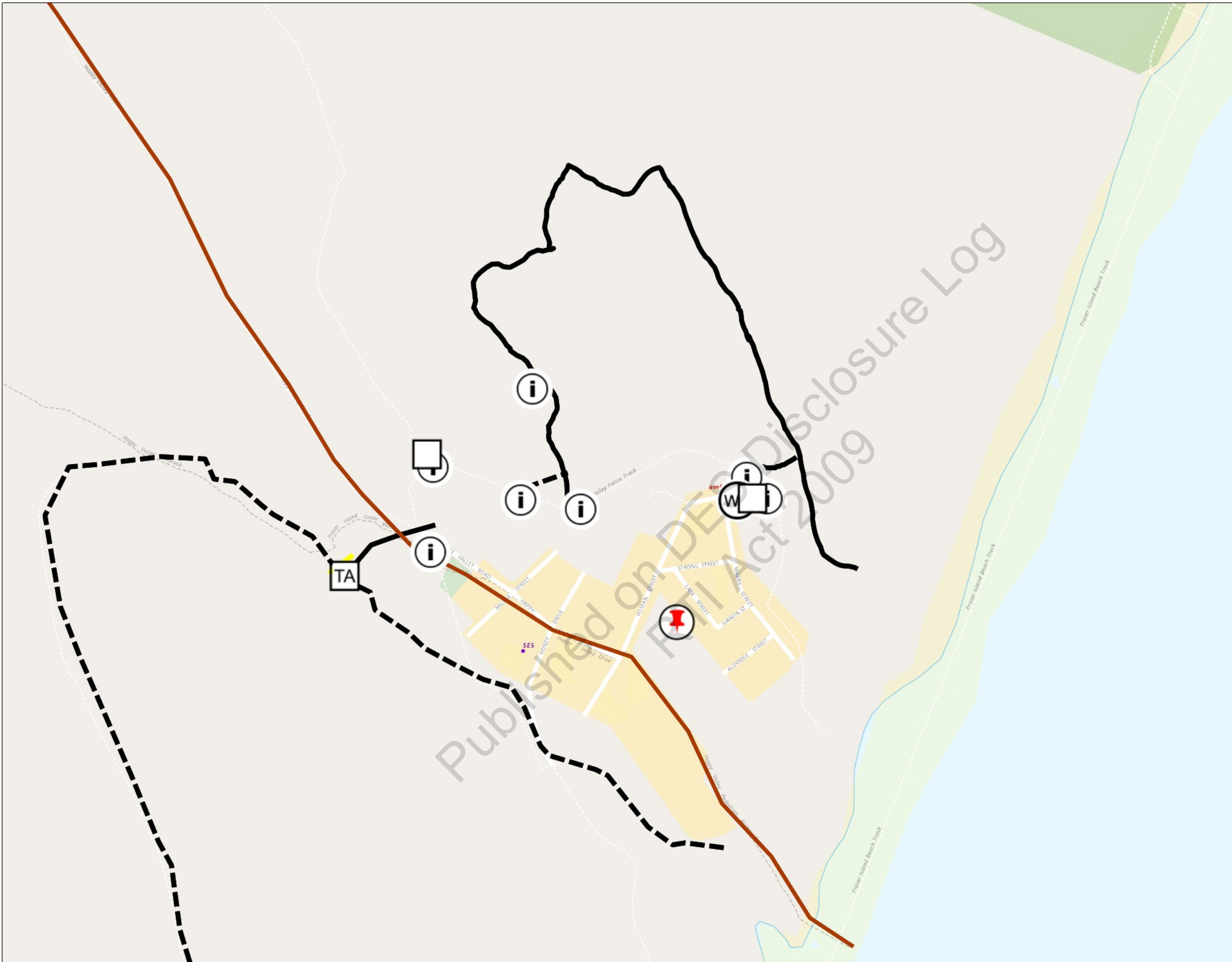


A3 map produced at:
December 7, 2020 8:26:17 AM



Legend

- Current Incidents
- FIRE VEHICLE *
 - FIRE VEHICLE *
 - FIRE VEGETATION
 - FIRE VEGETATION EXPOSURES (FIRE VEGETATION)
 - PERMITTED BURN (ATTENDANCE)
 - HAZARD *
 - HAZARD *
 - HAZARD *
 - HAZARD *
 - HAZARD *
 - FIRE STRUCTURE *
 - FIRE STRUCTURE *
 - FIRE STRUCTURE *
 - FIRE STRUCTURE *
 - FIRE STRUCTURE *
 - (FIRE STRUCTURE)
 - ASSIST ANIMAL RESCUE
 - ALARM *
 - ALARM *
 - ALARM *
 - ALARM *
 - ASSIST EXTREME WEATHER
 - RESCUE ROAD *
 - RESCUE ROAD *
 - RESCUE ROAD *
 - RESCUE ROAD *
 - RESCUE WATER ALL TYPES
- Fire Direction
- Fire E
 - Fire N
 - Fire NE
 - Fire NW
 - Fire S
 - Fire SE
 - Fire SW
 - Fire W
- Fire Points
- Control Centre
 - Divisional Boundary
 - Evacuation Area
 - Fire
 - Fire - Point of Origin
 - Fire Appliance
 - Fire Hot Spot
 - General Asset
 - Note
 - POI
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- Access Track
 - Back Burn - Completed
 - Back Burn - Planned
 - Evacuation Route
 - Fire Control Line - Completed
 - Fire Control Line - Planned
 - Fire Edge - Active
 - Fire Edge - Predicted
 - Powerlines
 - Sector Boundary
 - LAT Line - Completed
 - LAT Line - Planned



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File R Release



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Kilometres
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December 7, 2020 8:28:25 AM



Date : 26/11/2020 9:09:33 AM
From : "HEAD Damien"
To : "HARRIS Leigh"
Subject : FW: K'gari camping_zones 2-7 CLOSED due to wildfire
Attachment : image002.jpg;

This is possibly generating the angst.

From: CAMBOURN Neil <Neil.Cambourn@des.qld.gov.au>
Sent: Thursday, 26 November 2020 6:53 AM
To: CUBIS Mick; DARGUSCH Marc
Cc: HEAD Damien; KLAASSEN Ben
Subject: Re: K'gari camping_zones 2-7 CLOSED due to wildfire

Please have this decision reviewed before implementing at campgrounds to the south in line with my discussions with Marc last night around the fire not penetrating the rainforest to date.

Regards Neil Cambourn

On 26 Nov 2020, at 6:26 am, CAMBOURN Neil <Neil.Cambourn@des.qld.gov.au> wrote:

Please provide the rationale including the modelling that supports this decision Mick. We are at Kedron at 930 with Dg and commissioner and I want to know why we are taking this action so far down the island.

Regards Neil Cambourn

On 26 Nov 2020, at 5:41 am, CUBIS Mick <Mick.Cubis@des.qld.gov.au> wrote:

FYI

Mick Cubis
Regional Director
Coastal and Islands | QPWS&Partnerships
Department of Environment and Science
P (07) 54471137 | Mobile Personal info

Begin forwarded message:

From: DARGUSCH Marc <Marc.Dargusch@des.qld.gov.au>
Date: 26 November 2020 at 4:20:01 am AEST
To: CUBIS Mick <Mick.Cubis@des.qld.gov.au>
Subject: K'gari camping_zones 2-7 CLOSED due to wildfire

Hi Mick – the below occurred late yesterday to align with IMT advice on fire tactics/fire movement. It will continue to be actioned today to ensure visitor safety.

There is not sufficient capacity to move these bookings to alternative locations on the island so the areas were closed to further bookings on the system and work is being done to cancel/refund these bookings. Other options may still be available at other zones on K'gari but we won't be able to cater for all. Cooloola/IPRA are still options for campers.

Wanted to get this to you late yesterday but stacks going on in supporting IMT.

Regards, Marc

From: BARRACLOUGH Emma <Emma.Barracclough@des.qld.gov.au>
Sent: Wednesday, 25 November 2020 4:40 PM
To: HARVEY Louise; DARGUSCH Marc
Cc: BOWMAN Diane; WRIGHT Michelle; MCRAE Moyra; POWLEY Alicia; ATKINSON John; HARGREAVES Jack; CONNOR Nathan
Subject: K'gari camping_zones 2-7 CLOSED

Hi Marc/Lou,

Confirming that K'gari camping zones 2-7 have now been closed in the QPWS booking system until 4th December.

- Notifications have been sent out to all bookings for this period.
- Online booking team have been advised.
- Park Alert has been updated to include these zones.
- Conditions Report will also be updated.

Thanks

Emma

Emma Barraclough
A/Assistant Principal Ranger | Technical Support
Coastal and Islands Region / QPWS & Partnerships
Department of Environment and Science

P **Personahin**
Level 6, 12 First Avenue
MAROOCHYDORE QLD 4558



Date : 30/11/2020 8:50:47 AM

From : "SPINKS Troy"

To : "HARRIS Leigh"

Subject : FW: K'Gari Fire Support

Attachment : Incident Brief_ Fraser Island (K'gari) Fire (Initial).pdf;Rainbow Beach ICC IF-08- Inc Org-Chart 29.11.2020 (002) AMMENDEED.docx;Ready Reserve availability.xlsx;QFES talking points - Mon 30 Nov 6am.docx;image001.png;image003.png;image005.png;

A bit to unpack in this email, would be good to catch up this morning when you are available

Regards,



Troy Spinks

Director, Technical Services

Queensland Parks and Wildlife Service and Partnerships | Park Services Branch

Department of Environment and Science

M **Personal info**

Gold Coast Area Office, Kabool Rd, WEST BURLEIGH QLD 4219

PO Box 3454, Burleigh Town LPO, BURLEIGH HEADS QLD 4220

From: CAMBOURN Neil <Neil.Cambourn@des.qld.gov.au>

Sent: Monday, 30 November 2020 7:35 AM

To: CUBIS Mick; HARRIS Leigh; SPINKS Troy; MCDONNELL Brydn; GRUER Jo; MCLAUGHLIN Marty; DARGUSCH Marc; HEAD Damien; NEWMAN James; KENYON Kirstin; PAGE Manda; ALDERSON Tina; MILLERD Andrew; GRANT Claire; PRICE Stephen (Cotton Tree - Caboolture); CHESHER Rachel; ABURN Mark; THOMAS Guy; CODY Mark; DELZOPPO Lindsay; LUNDIE-JENKINS Geoff

Cc: KLAASSEN Ben; BROOK Scott; WRIGHT Michelle; HEINRITZ Richard; POWLEY Alicia

Subject: K'Gari Fire Support

Hi all, please see attached latest SDCC advice on K'Gari fire situation (first attachment), and incident control Org Chart (second attachment).

As some of you are aware, I have put the call out to all QPWS Regional Directors and ED's yesterday to consider what assistance we can collectively muster over the coming days and weeks, and we will compile broader availability info tomorrow for the IMT's logistical planning team consideration (I have attached current ready reserve info in last attachment for IMT preliminary consideration – Richard Heinritz who normally coordinates this is at fires in SW Region).

James Haig QFES IC has also requested that we start to assemble a recovery cell, to start to assess environmental impacts and work to make areas safe (from treefalls etc) for reopening as soon as possible.

Can Kirstin/ Manda/ Leigh and Troy please consider this request along with availabilities of appropriate threatened species and/ or ecological assessment teams (as well as herbarium if needed) to commence ecological assessment work as soon as IMT give the ok to move into specific areas.

Integrity assessments of the rainforest communities would be high on the agenda.

We will also need further operational staff/ machinery operators (could be contract) and chainsaw operators to open tracks and camping areas etc. Butchulla representation is also necessary in these teams please.

Mick can you and your RCC team please talk to and work with Scott as Deputy IC and his IMT to consider what resources we may need for initial discussion.

ED's/ RDs and Directors - We have a COVID Ops catch up at 1130 so will discuss this then and begin collating the information to feed back into IMT.

Updated QFES talking points as at this morning are in the fourth attachment.

Thanks, Regards Neil



Neil Cambourn

Assistant Director-General

Queensland Parks and Wildlife Service and Partnerships

Department of Environment and Science

P 07 3199 7518 M **Personal info**

Level 5, 400 George Street, Brisbane QLD 4000

Incident Brief

Fraser Island (K'gari) Fire (Initial)

Incident Time	14/10/2020 13:23	Report ID	R19884522
Event(s)	Operation Quell		
Next Report	TBC		

Incident Details

Incident Type	Fire
Authority	Queensland Fire and Emergency Services
Lodging Officer	State Duty Officer - SDCC Watch Desk

Executive Summary

Summary	<p>A large vegetation fire continues to burn through central areas of Fraser Island. The fire reportedly started on October 14 at an Orchid Beach campsite towards the northern end of the Island.</p> <p>Control of this incident was transferred to QFES on the 27/11/20 with QPWS, Traditional Owners and partners continuing to support the operation.</p>
---------	--

Area of Operations

Location	Fraser Island QLD AUS	Notified
QFES Regions	North Coast ROC	Yes
DDMGs	Maryborough DDMG	Yes
LDMGs	Fraser Coast LDMG	Yes

Incident Summary

Situation	To date the fire has burnt through over 72,000 hectares of difficult terrain with QFES,
-----------	---

QPWS and QPS all closely coordinating the operational response. Today the fire has traveled quickly through bushland approximately 2.3km northeast of Kingfisher Bay Resort and moving away to the south-southeast.

After local emergency services engaged with staff from the Kingfisher Bay Resort, the resort management opted to self evacuate their holiday-makers and guests back to Hervey Bay and anticipate this to be completed by 1030hrs Monday 30 November 2020. Resort staff and emergency services are expected to remain on-site pending fire conditions. There are a number of campers and guests at various sites including the Eurong Beach Resort.

Although extensive water-bombing operations continue and fire breaks are strengthened, the fire is not expected to be fully extinguished until substantial rainfall is received. There is no rainfall forecast for the next 7 days with high temperatures in the low 30's with predominantly northwest to northeasterly winds expected.

Critical Issues

Fraser Island is a UNESCO World Heritage listed location with a number of culturally and environmentally significant sites. An assessment of fire damage to these sites has not yet been conducted.

There is a limited number of ferry / barge operations to and from the Island, local emergency services are working closely with ferry operators to meet the logistical requirements and evacuation demand.

Community Impact

Human

A number of culturally significant sites on the island may have sustained damage which may trigger a human social impact.

Economic

This incident has generated a substantial economic impact on not only island businesses but tourism operators from the greater Fraser Coast. Tourism operators and accommodation providers typically hold very high reservations this time of year based on the availability of Fraser Island and associated attractions.

Environmental

A number of access tracks may require clearing and maintenance due to fallen limbs, downed trees and heavy machinery access.

The fire will likely burn through areas of environmental significance including rain-forests in the "Valley of The Giants".

Response Operations

Incident Brief: Fraser Island (K'gari) Fire (Initial)

Agency	Response Operations
Queensland Fire and Emergency Services	Assumed overall control of incident at 1200hrs 27/11/20
Queensland Parks and Wildlife Service	Supporting firefighting operations.
Queensland Parks and Wildlife Service	Maintaining and messaging island camping permit holders as required.
Queensland Fire and Emergency Services	Emergency Management Coordinator liaising with LDMG & DDMG
Queensland Fire and Emergency Services	Emergency Alert mapping & messaging drafted.
Queensland Fire and Emergency Services	Coordinating firefighting personnel & aerial assets
Queensland Ambulance Service	Positioned additional crew on the island.
Queensland Police Service	Positioned additional resources on the island.
Queensland Police Service	Liaising with all agencies involved and briefing disaster management groups and command as required.
Queensland Police Service	Assisting with the overall relocation of guests from Kingfisher Resort.
Queensland Police Service	Cultural engagement is on-going with local leaders and government agencies.
Queensland Fire and Emergency Services	Monitoring culturally sensitive sites.

SDCC Watch Desk

The State Disaster Coordination Centre Watch Desk operates on a 24-hour capability and can be contacted as undersigned for further information.

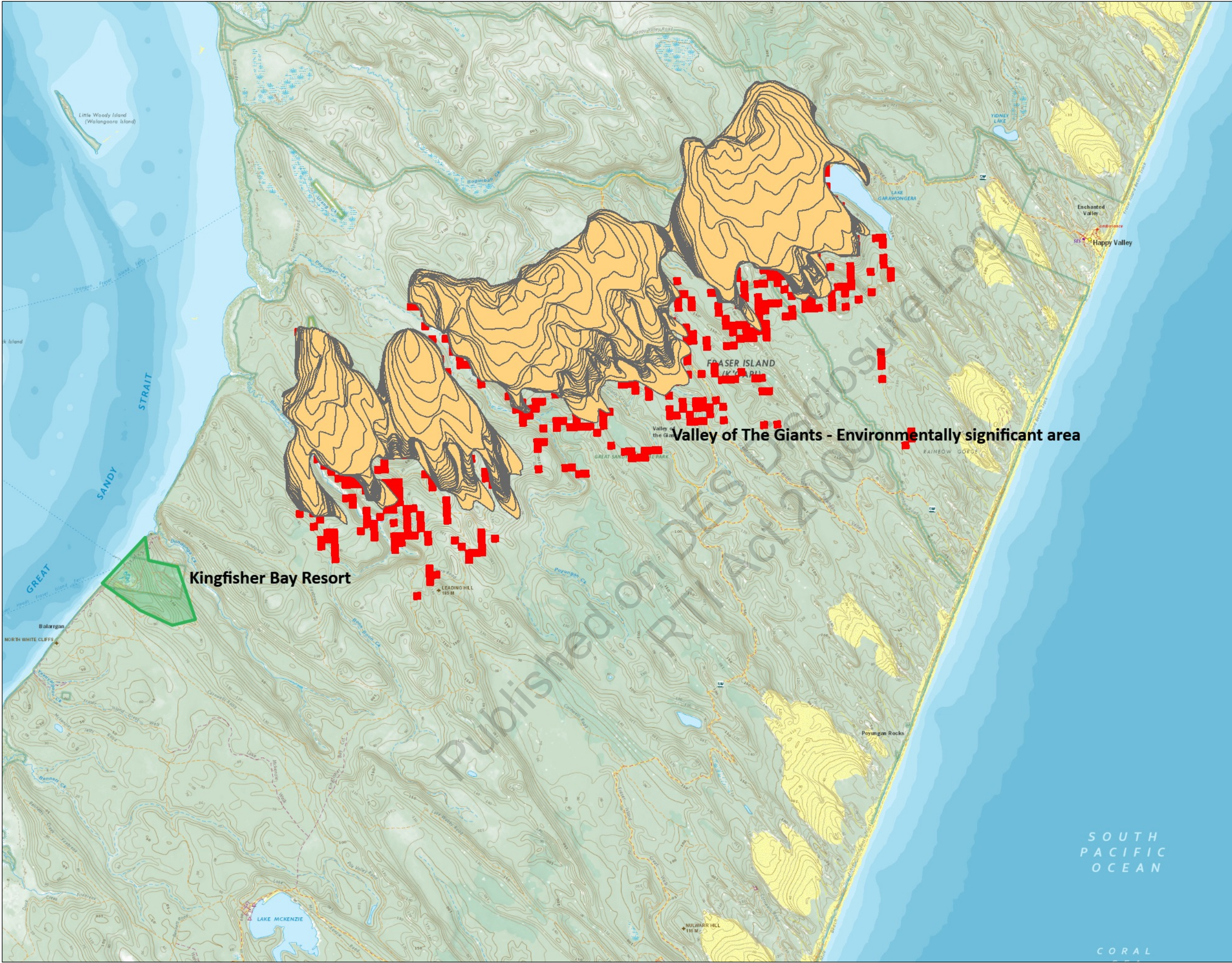
The SDCC Watch Desk is responsible for reporting on emergency and disaster management activities and providing situational awareness to enhance decision making for emergency management, disaster management and senior QFES stakeholders.

Some information is obtained from unofficial sources and may not have been verified.

State Disaster Coordination Centre
125 Kedron Park Road
Kedron Queensland 4031
Telephone: (07) 3635 2387
Fax: (07) 3357 4682
Email: sdcc@qfes.qld.gov.au

Legend

- Perimeters - Outlines
- Perimeters - Fill
- Hour Spot



Disclaimer: This product has been prepared for Queensland Fire and Emergency Services and Public Safety Business Agency. Other users must satisfy themselves it is accurate and suitable for their purpose. QFES & PSBA does not accept any liability for any loss or damage that may result from the use of or reliance on this information.



File R Release



When printed at A3 - 1: 72,224
0 1.83 3.67
Kilometres
WGS_1984_Web_Mercator_Auxiliary_Sphere

This map was automatically generated using Geocortex Essentials.



A3 map produced at:
November 29, 2020 4:54:44 PM



IF 00.08.00



INCIDENT ORGANISATIONAL STRUCTURE CHART

PREPARED FOR OPERATIONAL PERIOD

FROM 18/10/2020

TO GOING

INCIDENT NAME QF4-20-116117 Fraser Island.

PREPARED BY

Brittany Hewson

APPROVED BY

James Haig

INCIDENT LOCATION Fraser Island

POSITION

IC support/admin/logistics

POSITION

Incident Controller

DEPUTY IC LIFE/PROPERTY

QFES - Mark Long
 Personahinf

DEPUTY IC LANDSCAPE

QPWS Scott Brooks
 Personahinf

INCIDENT CONTROLLER

QFES James Haig
 Personahinf

SAFETY ADVISOR

Cameron Herbert
 Personahinf

IC ADMIN/SUPPORT

QFES Brittany Hewson
 Personahinf
 QFES Michelle Fletcher
 Personahinfo

OPERATIONS OFFICER

QFES – Cameron Herbert Personahinf
 Bevan McPherson Personahinf
 QPWS Tim Killen Personahinf

BAC Coordinator

Amanda Jackson
 Personahinfo

KINGFISHER DIV COM

QFES Shaun Murphy
 Personahinfo

HAPPY VALLEY DIV COM

QFES Andrew Marnie
 Personahinfo

WESTERN DIV COMMANDER

QPWS John Klekar
 Personahinf

EASTERN DIV COM Eurong

QPWS - Di Bowman
 QFES Andrew Marnie

PLANNING OFFICER

QFES FBAN Kent Barron Personahinf
 QFES FBAN Franis Hines Personahinf
 QFES Richard Onn Personahinf
 Support QFES Brittany Hewson Personahinf

RFS STRIKE TEAM

SL Ken Stockton
 5 crews
 2 Maryborough crew

RFS STRIKE TEAM

2 RFS Maryborough Crew
 2 Local island crew
 2 x Urban Tewantin Echo.

QPWS CREW

7 QPWS Crew
 1 x BLSR Crew

FRS STRIKETEAM

4 X FRS Crew

FIRECOM OPERATOR

Nesha Saunders
 Personahinf

LOGISTICS OFFICER

QFES Graham Wells Personahinf
 QPWS Michelle Wright Personahinf
 Support QPWS Alicia Powley Personahinf

QPWS FRASER ISLAND VISTOR MANAGEMENT OFFICER Marc Dargusch

QPWS – Support Personnel – Emma Barraclogh.
 QPWS Brendan Yetman – Fraser Island Evacuation Plan.

POI Officer

Warren McKean
 Personahinf

STATE MEDIA OFFICER

Maddy Peters
 Personahinf
 Amy Lyne
 Personahinf

NOTE

Operations/Logistics/Planning units report to relevant deputy IC as displayed however cross agency cooperation as a united IMT units.

Ready Reserve Availability

	Last updated availability	27/11/2020	28/11/2020	29/11/2020	30/11/2020	1/12/2020	2/12/2020	3/12/2020
Richard Orchard	6/11/2020	N	N	N	N	Y	Y	Y
Bruce Duncombe	26/11/2020	N	N	N	N	N	N	N
Gemma Blake (	20/11/2020	Y	Y	Y	Y	Y	Y	N
Sophie Cooper	26/11/2020	N	N	N	N	N	Y	Y
Todd Kelly	10/11/2020	N	Y	Y	Y	Y	Y	Y
Benjamin Heathwood	9/11/2020	N	N	N	N	N	N	N
Tim Killen	26/11/2020	Y	Y	Y	Y	Y	Y	Y
Jenise Blaik	16/11/2020	Y	Y	Y	Y	Y	Y	Y
Michael O'Neill (	9/11/2020	Y	Y	Y	Y	Y	Y	Y
Richard Heinritz	26/11/2020	Y	Barakula	Barakula	Barakula	Barakula	Y	Y
Joshua Birse	17/11/2020	Y	Y	Y	Y	Y	Y	Y
Steve Hoseck	26/11/2020	N	N	N	N	N	N	N
Mick Siebuhr	26/11/2020	N	Y	Y	Y	Y	Y	Y
Andrew Lowe	26/11/2020	Y	Barakula	Barakula	Barakula	Barakula	N	N

Public Holiday

Approved Leave

Current shift planning (3 x 4 days)

Check in with Ready Reservists re: longer term availability

4/12/2020	5/12/2020	6/12/2020	7/12/2020	8/12/2020	9/12/2020	10/12/2020	11/12/2020	12/12/2020	13/12/2020	14/12/2020	15/12/2020	16/12/2020	17/12/2020
Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
N	N	N	N	N	N	N	N	N	N	N	N	N	N
N	N	N	N	Y	Y	Y	Y	N	Y	Y	Y	Y	Y
N	N	N	N	N	N	N	N	N	N	Y	Y	Y	Y
Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
N	N	N	N	N	N	N	N	N	N	N	N	N	N
Y	Y	Y	N	N	N	N	N	N	N	N	N	N	N
Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	N	N	N
N	N	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
N	N	N	N	N	N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N	N	Y	Y	Y	Y

18/12/2020	19/12/2020	20/12/2020	21/12/2020	22/12/2020	23/12/2020	24/12/2020	25/12/2020	26/12/2020	27/12/2020	28/12/2020	29/12/2020	30/12/2020	31/12/2020
Y	Y	Y	Y	Y	Y	Y							
N	N	N	N	N	N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N				N	N	N	N
N	N	N	Y	Y	Y	N	Y (after 12)	Y	Y	Y	Y	Y	Y
Y	Y	N	N	N	N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N					
N	N	N	N	N	N	N	N	N	N	N	N	N	N
Y	Y	Y	Y	Y	Y	N							
Y	Y	Y	Y	Y	Y	Y	Y (after 12)	Y	y	y	y	y	y
Y	Y	Y	N	N	N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N	N	N	N	N	N
Y	Y	Y	Y	Y	Y	Y							
N	N	N	N	N	N	N	N	N	N	N	N	N	N
Y	Y	Y	Y	Y	Y	N	N	N	N	N	N	N	N

1/01/2021	2/01/2021	3/01/2021	4/01/2021	5/01/2021	6/01/2021	7/01/2021	8/01/2021	9/01/2021	10/01/2021	11/01/2021	12/01/2021	13/01/2021	14/01/2021
N	N	N	N	N	N	N	N	N	N	N	N	N	N
			N										
Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y			
N	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	N	N	N

N													
Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
N	N	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
N	N	N	N	N	N	N	N						
N	N	N	N	N	N	N	N	N	N				

15/01/2021	16/01/2021	17/01/2021	18/01/2021	19/01/2021	20/01/2021	21/01/2021	22/01/2021	23/01/2021	24/01/2021	25/01/2021	26/01/2021	27/01/2021	28/01/2021
N	N	N	N	N	N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N	N	N	N	N	N

Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y

29/01/2021	30/01/2021	31/01/2021
N	N	N
N	Y	Y
Y	Y	Y
Y	Y	Y
Y	Y	Y

Published on DES Disclosure Log
RTI Act 2009

Key points

- As at 0700 this morning there are 35 fires burning across Queensland
- Queensland Fire and Emergency Services (QFES) crews and Queensland Parks and Wildlife Service (QPWS) rangers and Butchulla Aboriginal Corporation rangers are continuing firefighting operations on K'gari (pronounced "gari") (Fraser Island).
- Additional Fire and Rescue Service (FRS) and Rural Fire Service (RFS) resources crews have been pre-deployed to the Kingfisher Resort and Happy Valley precincts and are undertaking preparation works in the areas.
- Significant resources are being used to support ongoing firefighting operations, including heavy machinery and 21 aerial assets including water bombing, air attack and observation aircraft.
- On Saturday, three fireboss fixed-wing aircraft dropped 84 loads of saltwater on the large fire at K'gari Fraser Island, totalling 250,000 litres.
- This firefighting operation continued on Sunday and today, with 10 aircraft immediately available for the Fraser island fire, including the large Air tanker and three amphibious water bombers.
- Residents and those providing essential services can still travel between the island and the mainland, however travel for **visitors** to the island was stopped at 5pm Friday 27 November.
- Restrictions remain in place until further notice, with heightened fire conditions expected to continue.
- These restrictions **do not** signal an evacuation of the island and anyone who is currently on the island is able to stay but we are asking everyone to pay attention to current warnings as the situation could deteriorate.
- Kingfisher Bay Resort has made the decision to temporarily close the resort from today (Monday, 30 November) to 14 December to prioritise the safety and well-being of their staff and guests.
- QFES has been working with Kingfisher Bay Resort management over recent days and will continue to do so and are supportive of their proactive approach, and we appreciate their support.
- QPWS have developed a staged road closure plan for the island based off expected conditions. A number of inland roads have already been closed with further track closures expected.

- Residents, campers and visitors already on the island should also limit their movements to within close proximity of where they are staying and avoid travelling **on any closed roads**.
- All tour operations on K'gari/Fraser Island are cancelled until further notice.
- The bushfire started on 14 October 2020 and QFES crews and QPWS rangers have been fighting the fire since this time.
- The fire has burnt approximately 74,000 hectares, after starting in the north of the island.
- **The fire has two major fronts, one north of Kingfisher Bay Resort and one west of Cathedrals on Fraser. The fire in each front is travelling in a south-easterly direction.**
- **While the fire is behaving as predicted, QFES and QPWS crews remain vigilant and well-prepared given the variability of conditions that can occur on the island.**
- QFES and QPWS crews have been working with the traditional owners of the land, the Butchulla people, to minimise the environmental and cultural impacts of firefighting operations.
- K'gari (say "gari") is home to a large variety of wildlife, and mainly known for its dingo population, which is protected. Other types of wildlife include snakes, birds and marine animals.
- QPWS will assess the impact the fire has on animals and the environment, while the main priority at this time is to contain the blaze and protect life and property.
- QFES' Large Air Tanker (LAT) has been used to assist ground crews so far and may be used in future operations to strengthen containment lines and slow the progress of the blaze.
- A bushfire community warning is in place, currently sitting at an ADVICE level where people are being asked to **Stay Informed** of the situation.
- Residents, campers and visitors already on K'gari should stay up-to-date with the latest bushfire community warnings by monitoring the QFES Newsroom website, QFES and QPWS social media channels and tuning into local media.
- To ensure public safety, people may be requested to leave further camping areas or day sites at short notice if it is deemed necessary.
- Information on those closures are being provided online at the Park Alerts website – des.qld.gov.au or on Twitter at @QldParkAlerts
- Camp site bookings will be cancelled until further notice, and campers will be notified with refunds provided.

- If you have a camping and associated vehicle access permit booked to visit K'gari and are not able to access the island, you can apply for a refund.
- Permit holders are also able to manage their booking via qld.gov.au/camping.
- Smoke is affecting K'gari and is visible from numerous areas on the mainland. Anyone affected is advised to close windows and doors, keep respiratory medication close by and drive to the conditions.
- A community meeting was held at Happy Valley on Saturday, 28 November to update residents and tourists on the current situation. Meetings will continue as details come to hand.

Safety

- It's important everyone remains vigilant and follows the advice of QFES and QPWS authorities.
- Stay up-to-date by following QFES on social media, visiting the QFES Newsroom website and tuning in to local media.
- The Park Alerts website and Twitter are providing updates on closures – parks.qld.gov.au/park-alerts/ and @QldParkAlerts
- Residents and visitors to K'gari should have a plan ready should the situation change.
- Always report unattended fire or suspicious activity immediately to Triple Zero (000).

Weather conditions

- We are expecting **Very High** fire conditions to affect the region over the coming days, **with an escalation to Severe fire weather conditions in the Channel Country, Maranoa and Warrego on Tuesday.**
- These conditions may be challenging for both agencies firefighters, however we are prepared.
- Trained and skilled firefighters will continue to respond and additional resources are on standby, including waterbombing aircraft.

ISSUES (if asked)

- *Are accommodation providers taking new bookings from Wednesday?*
 - *Restrictions will remain in place until further notice with heightened fire conditions expected to continue into next week.*

- Where can people find information about closures –
 - *For questions about visiting the island, camping and closed areas, please refer to the Park Alerts website and Twitter – www.parks.qld.gov.au/park-alerts/ and @QldParkAlerts*
- There are serious concerns for the Indigenous sites on K'gari, as well as the native flora and fauna. How extensive is the damage on the island, in terms of land burnt and wildlife affected –
 - *The Department of Environment and Science is continually assessing the environmental impacts of the fire. Any questions relating to these impacts will need to be referred to DES.*
 - *DES and QFES will continue to manage this fire collaboratively.*
- What are you dropping on the island – water, retardant?
 - *Water bombing aircraft, including the LAT, have dropped gel and saltwater.*

Date : 24/11/2020 2:43:28 PM

From : "SPINKS Troy"

To : "HARRIS Leigh"

Subject : FW: K'Gari Wildfire Mapping 20201124 1400hrs

Attachment : QPWS_A1_20201124_1400_Duling Fire

(K'Gari).pdf;20201124_1400_Duling.gpx;20201124_1400_Duling.kml;image001.png;image002.png;image003.png;image004.png;image007.png;

FYI

Regards,



Troy Spinks

Director, Technical Services

Queensland Parks and Wildlife Service and Partnerships | Park Services Branch

Department of Environment and Science

M **Personahin**

Gold Coast Area Office, Kabool Rd, WEST BURLEIGH QLD 4219

PO Box 3454, Burleigh Town LPO, BURLEIGH HEADS QLD 4220

From: MCLAUGHLIN Marty <Marty.McLaughlin@des.qld.gov.au>

Sent: Tuesday, 24 November 2020 2:42 PM

To: SPINKS Troy

Subject: FW: K'Gari Wildfire Mapping 20201124 1400hrs

Kingfisher is potentially the bigger concern



Marty McLaughlin

Manager - Fire & Pest

Technical Services | Park Services

Queensland Parks and Wildlife Service & Partnerships

Department of Environment and Science

M **Personahin**

E marty.mclaughlin@des.qld.gov.au

Level 10, Verde Tower, 445 Flinders Street

Townsville QLD 4819

From: HOOLIHAN Dave <Dave.Hoolihan@des.qld.gov.au>

Sent: Tuesday, 24 November 2020 2:39 PM

To: WILSON James; BEHRENDORFF Linda; CONNOR Nathan; CIR Fire Team; HARRIS Bluey; BULLEY Graeme; DARGUSCH Anthony; ATKINSON John; MCLAUGHLIN Marty; EDMED Greg; MACDONALD Stirling; DAVIES Matt

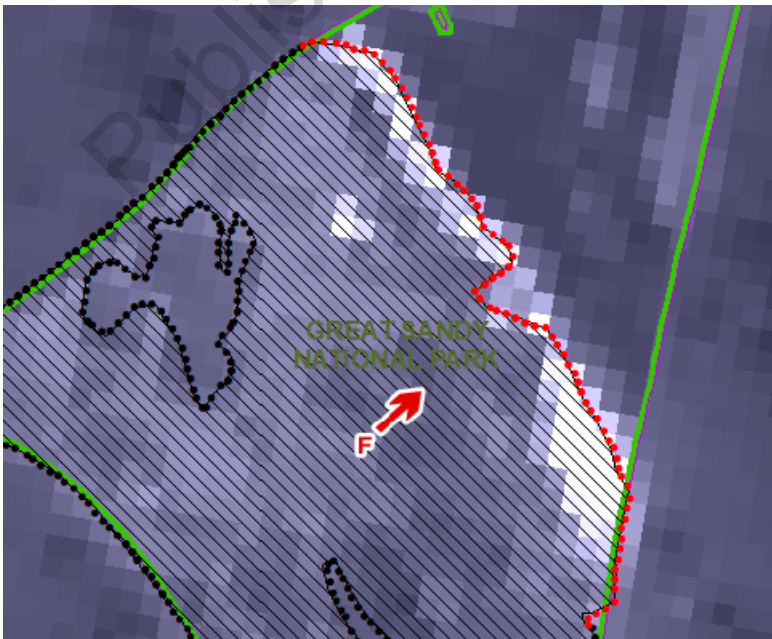
Cc: Spatial Services

Subject: K'Gari Wildfire Mapping 20201124 1400hrs

Good afternoon,

Duling fire updated using latest Mica data and VIIRS imagery from 1:09pm, 20201124

North



South



Dave Hoolihan

Senior Conservation Officer, Spatial Services

Planning, Projects and IT|Park Services|QPWS & Partnerships

Department of Environment and Science



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FIRE ACTION MAP

Duling Fire (K'Gari)

Date: 24/11/2020
Time: 2:32:35 PM

Edition: November 2020

20-206

Legend

- Old Building Points
- General Asset
- Fire Control Line - Completed
- Fire Control Line - Planned
- Fire Edge - Active
- Burnt Area - Current
- Baseline roads and tracks Queensland
- ROADTYPE
- Secondary roads
- Local connector roads
- Streets
- Private or restricted roads
- WD and tracks
- Ferry
- Bikeways / Walkways
- GPWS estate
- Fire Regime Groups - Southeast Queensland
- Rainforests
- Dry vine forests



Source: VIIRS imagery 20201124 1309hrs, MICA Data 20201124 1410hrs

File R Release

N
1:125,000
Kilometres

CAUTION
This map is a representation of the data as it was at the time of publication. It is not a guarantee of accuracy. The State of Queensland makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and all liability (including without limitation, negligence) in relation to the use of this map for any purpose.



Queensland Parks and Wildlife Service, Department of Environment and Science.
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Accuracy Statement

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Date : 4/12/2020 4:18:05 PM
 From : "KLAASSEN Ben"
 To : "MERRICK Jamie" , "TRACEY Alena"
 Cc : "HARRIS Leigh" , "BUCKLEY Andrew"
 Subject : FW: QPWS State Bushfire Summary – Friday 04/12/2020
 Attachment : Daily reporting.xlsx;image001.png;image002.png;image005.jpg;image007.png;image008.png;image009.png;
 Hi Jamie and Alena

Leigh and team have done a good job to get a report developed and enhanced email below. Please review and advise if we start the process to send these via DLO to Minister's Office.

Regards
 Ben



Ben Klaassen
 Deputy Director-General
 Queensland Parks and Wildlife Service and Partnerships
 Department of Environment and Science
 P 07 3199 7538 | M **Personal** E ben.klaassen@des.qld.gov.au
 Level 5, 400 George St, Brisbane QLD 4000
 PO Box 15187, CITY EAST QLD 4002

I acknowledge that Aboriginal Peoples and Torres Strait Islander Peoples are the Traditional Owners of this country and they retain their relationship and connection to the land, sea and community.
 I pay my respects to all Traditional Owners, and to the Elders past, present and the future for land and sea on which I work, live and walk.



From: BUCKLEY Andrew <Andrew.Buckley@des.qld.gov.au>
 Sent: Friday, 4 December 2020 2:18 PM
 To: KLAASSEN Ben; Corro DES QPWS DDG
 Cc: HARRIS Leigh; Corro DES QPWS ADG
 Subject: FW: QPWS State Bushfire Summary – Friday 04/12/2020
 Importance: High

Ben

I have made the minor edit suggested by Leigh to the date. I think the team has done a good first cut and this is a good prototype to provide to Mins office for review and feedback. Are you happy for this to go?

Cheers buck

DRAFT TEXT STARTS

Hello everyone,

Please see today's summary below and in the attached, and note increasing bushfire activity, particularly in South West Region.

Summary

- There is one fire of Concern – Duling Fire on K-Gari due to the potential risk to the Kingfisher Bay Resort
- The Duling Fire on K-Gari remains the primary focus with significant resourcing and support being provided.
- There have been 12 new bushfires in the last 24 hours (listed below), largely as the result of lightning
- There are 45 fires QPWS are involved in (details attached).
- Two of the new fires on Braemar State Forest in South West Region include gasfields.
- The Wide Bay Burnett (including K-Gari) has very high fire danger conditions today.
- The State Fire team will continue liaising with Regions and reassessing the situation across the State.

Fire preparedness and activity by Region

	C&I	GBRMP	Northern	Central	South West	South East	Totals
RCC Operating	Yes	No	Yes	Yes	Yes	Yes	
Preparedness Level	D	C	C	D	E	D	
Going	0	0	0	0	0	0	0
Bushfire	1	0	8	4	16	3	32
Contained	0	0	1	0	0	0	1
Bushfire	0	0	0	2	6	4	12
FLAME as at 0900 04/12/2020	1	0	9	6	22	7	45

Note

- Fire of Concern is a bushfire that is at advice level or higher as defined by QFES
[QFES Advice Levels](#)
 - ADVICE Monitor conditions and review your Bushfire Survival Plan.
 - WATCH AND ACT Conditions are changing. Start taking action and follow your Bushfire Survival Plan.
 - EMERGENCY WARNING You are in danger. Act on your Bushfire Survival Plan now
- Going fires are those not secured within containment lines.
- Contained fire are those that are considered secure within containment lines.

Fire Name	Location	Status	Situation	Risk to Life and Property
Theodore State Forest/NP/W/2020/004	South West	Going	Landscape fire - grazing and some cypress	No
Allies Creek State Forest/NP/W/2020/002	South East Queensland	Going	Landscape fire - grazing	No
Boondandilla State Forest/NP/W/2020/003	South West	Going	Landscape fire - grazing and some cypress	No
Oakvale State Forest/NP/W/2020/002	South West	Going	Landscape fire - grazing	No
Boondandilla State Forest/NP/W/2020/002	South West	Going	Landscape fire - grazing and some cypress	No
Boondandilla State Forest/NP/W/2020/001	South West	Going	Landscape fire - grazing and some cypress	No
Bulleringa National Park/NP/W/2020/003	Northern	Going	Landscape fire	No
Braemar State Forest/NP/W/2020/002	South West	Going	Landscape fire - includes gasfields	Yes - gas operation
Kumbarilla State Forest/NP/W/2020/002	South West	Going	Landscape fire - grazing and some cypress	No
Braemar State Forest/NP/W/2020/001	South West	Going	Landscape fire - includes gasfields	Yes - gas operation
Rinyirru (Lakefield) National Park (Cape York Peninsula Aboriginal Land)/NP/W/2020/006	Northern	Going	Landscape fire	No
Carnarvon National Park/NP/W/2020/004	South West	Going	Landscape fire	No
Great Sandy National Park/NP/W/2020/002	Coastal and Islands	Going	Fire of concern - under QFES control	Yes - Kingfisher Bay Resort

Forecast

- Very high fire danger conditions are forecast across southern and central Queensland over the weekend with severe fire danger for the Darling Downs and Granite Belt forecast for Sunday [Fire Danger Rating](#)
- Fire bans are now in place across southern Queensland as well as the Whitsundays due to the very high fire danger forecast for the weekend and into Monday [Fire-Bans-and-Restrictions](#)
- There remains no significant rain forecast across Queensland for the next seven days [Weekly Rainfall Forecast](#)

DRAFT TEXT ENDS

From: HARRIS Leigh <Leigh.Harris@des.qld.gov.au>
Sent: Friday, 4 December 2020 1:04 PM
To: KLAASSEN Ben; BUCKLEY Andrew
Subject: RE: QPWS State Bushfire Summary ♦ Friday 04/12/2020

Sorry
Just noticed small error under table:

FLAME as at 0900 04/11/2020

Should be 04/12/2020
L



Leigh Harris
Executive Director ♦ Park Services
Queensland Parks and Wildlife Service and Partnerships
Department of Environment and Science
P **Personal**
Level 5, 44 Nelson Street, Mackay QLD 4740
Po box 623, Mackay QLD 4740

I acknowledge the Traditional Owners on whose land I work and live. I pay my respects to all elders past, present and emerging.

From: HARRIS Leigh
Sent: Friday, 4 December 2020 12:31 PM
To: KLAASSEN Ben; BUCKLEY Andrew
Subject: FW: QPWS State Bushfire Summary ♦ Friday 04/12/2020

Ben / Andrew
Draft Bushfire summary for consideration

We have combined the daily update provided by the State Fire Team and have included advice on new fires (as requested from the Minister).
We can provide this information daily by 10am.

Please advise if this meets expected reporting requirement for the Minister.

Regards

Leigh



Leigh Harris
Executive Director ♦ Park Services
Queensland Parks and Wildlife Service and Partnerships
Department of Environment and Science
P **Personal**
Level 5, 44 Nelson Street, Mackay QLD 4740
Po box 623, Mackay QLD 4740

I acknowledge the Traditional Owners on whose land I work and live. I pay my respects to all elders past, present and emerging.

From: SPINKS Troy <Troy.Spinks@des.qld.gov.au>
Sent: Friday, 4 December 2020 12:19 PM
To: HARRIS Leigh
Cc: MCLAUGHLIN Marty
Subject: QPWS State Bushfire Summary ♦ Friday 04/12/2020

Leigh,
Draft text and format for your review and progression

DRAFT TEXT STARTS

Hello everyone,

Please see today's summary below and in the **attached**, and **note** increasing bushfire activity, particularly in South West Region.

Summary

- There is one fire **Of Concern** **Duling Fire on K-Gari** due to the potential risk to the Kingfisher Bay Resort
- The Duling Fire on K-Gari remains the primary focus with significant resourcing and support being provided.
- There have been 12 new bushfires in the last 24 hours (listed below), largely as the result of lightning
- There are 45 fires QPWS are involved in (details attached).
- Two of the new fires on Braemar State Forest in South West Region include gasfields.
- The Wide Bay Burnett (including K-Gari) has very high fire danger conditions today.
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Fire preparedness and activity by Region

		C&I	GBRMP	Northern	Central	South West	South East	Totals
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Preparedness Level		D	C	C	D	E	D	
Going	Planned Fire	0	0	0	0	0	0	0
	Bushfire	1	0	8	4	16	3	32
Contained	Planned Fire	0	0	1	0	0	0	1
	Bushfire	0	0	0	2	6	4	12
FLAME as at 0900 04/11/2020		1	0	9	6	22	7	45

Note

- Fire of Concern is a bushfire that is at advice level or higher as defined by QFES
 - [QFES Advice Levels](#)
 - ADVICE Monitor conditions and review your Bushfire Survival Plan.
 - WATCH AND ACT Conditions are changing. Start taking action and follow your Bushfire Survival Plan.
 - EMERGENCY WARNING You are in danger. Act on your Bushfire Survival Plan now
- Going fires are those not secured within containment lines.
- Contained fire are those that are considered secure within containment lines.

New Fires in the last 24 hours and Fires of Concern

Fire Name	Location	Status	Situation	Risk to Life and Property
Theodore State Forest/NP/W/2020/004	South West	Going	Landscape fire - grazing and some cypress	No
Allies Creek State Forest/NP/W/2020/002	South East Queensland	Going	Landscape fire - grazing	No
Boondandilla State Forest/NP/W/2020/003	South West	Going	Landscape fire - grazing and some cypress	No
Oakvale State Forest/NP/W/2020/002	South West	Going	Landscape fire - grazing	No
Boondandilla State Forest/NP/W/2020/002	South West	Going	Landscape fire - grazing and some cypress	No
Boondandilla State Forest/NP/W/2020/001	South West	Going	Landscape fire - grazing and some cypress	No
Bulleringa National Park/NP/W/2020/003	Northern	Going	Landscape fire	No
Braemar State Forest/NP/W/2020/002	South West	Going	Landscape fire - includes gasfields	Yes - gas operation
Kumbarilla State Forest/NP/W/2020/002	South West	Going	Landscape fire - grazing and some cypress	No
Braemar State Forest/NP/W/2020/001	South West	Going	Landscape fire - includes gasfields	Yes - gas operation
Rinyirru (Lakefield) National Park (Cape York Peninsula Aboriginal Land)/NP/W/2020/006	Northern	Going	Landscape fire	No
Carnarvon National Park/NP/W/2020/004	South West	Going	Landscape fire	No
Great Sandy National Park/NP/W/2020/002	Coastal and Islands	Going	Fire of concern - under QFES control	Yes - Kingfisher Bay Resort

Forecast

- Very high fire danger conditions are forecast across southern and central Queensland over the weekend with severe fire danger for the Darling Downs and Granite Belt forecast for Sunday [Fire Danger Rating](#)
- Fire bans are now in place across southern Queensland as well as the Whitsundays due to the very high fire danger forecast for the weekend and into Monday [Fire-Bans-and-Restrictions](#)
- There remains no significant rain forecast across Queensland for the next seven days [Weekly Rainfall Forecast](#)

DRAFT TEXT ENDS

Regards,



Troy Spinks
 Director, Technical Services
 Queensland Parks and Wildlife Service and Partnerships | Park Services Branch
 Department of Environment and Science
M Personal
 Gold Coast Area Office, Kabool Rd, WEST BURLEIGH QLD 4219
 PO Box 3454, Burleigh Town LPO, BURLEIGH HEADS QLD 4220

Estate and Flame link	Fire Name	Status
Theodore State Forest/NP/W/2020/004	Forest Hills Fire	Going
Allies Creek State Forest/NP/W/2020/002	Mill 9 mile road	Going
Boondandilla State Forest/NP/W/2020/003	Trapper Hut	Going
Oakvale State Forest/NP/W/2020/002	Reedy Creek	Going
Boondandilla State Forest/NP/W/2020/002	Narromine Road	Going
Boondandilla State Forest/NP/W/2020/001	Yarra Ck Rd	Going
Bulleringa National Park/NP/W/2020/003	East of Dickson Ck Amber	Going
Braemar State Forest/NP/W/2020/002	Bobarts Rd	Going
Kumbarilla State Forest/NP/W/2020/002	Boundary Rd	Going
Braemar State Forest/NP/W/2020/001	Back Ck	Going
Rinyirru (Lakefield) National Park (Cape York Peninsula)	Mary Valley	Going
Carnarvon National Park/NP/W/2020/004	Spine Trk	Going
Girraween National Park/NP/W/2020/001	Five acre rock	Contained
Boyne Valley Fire/NP/W/2020/001	Boyne Valley Fire	Going
Dawson Range State Forest/NP/W/2020/005	Clayton 2	Contained
Hallett State Forest/NP/W/2020/004	Syds Pocket	Going
McLeay State Forest/NP/W/2020/001	Mount McLeay	Going
Cathu State Forest/NP/W/2020/001	Main Road	Going
Squirrel Creek State Forest/NP/W/2020/001	Christensen Escape	Contained
Gelobera State Forest/NP/W/2020/001	Raspberry Creek	Going
Gwambagwine State Forest/NP/W/2020/001	Gwambagwine	Going
Littleton National Park/NP/W/2020/002	Littleton_West of Richmond	Going
Undara Volcanic National Park/NP/W/2020/002	Rungulla NorthEast 2020	Going
Waterton State Forest 2/NP/W/2020/001	Waterton number 2 fire	Contained
Undara Volcanic National Park/NP/W/2020/001	Rungulla North 2020	Going
Yelarbon State Forest/NP/W/2020/001	Beebo	Contained
Oyala Thumotang National Park (Cape York Peninsula)	Geikie Range	Going
Oyala Thumotang National Park (Cape York Peninsula)	West of Corridor	Going
Carnarvon National Park/NP/W/2020/003	Consuelo	Going
Ravenshoe Forest Reserve 1/NP/W/2020/001	wooroora	Going
Theodore State Forest/NP/W/2020/003	Tualka Ck	Contained
Boxvale State Forest/NP/W/2020/001	Wallaroo	Going
Forfar State Forest/NP/W/2020/001	Forfar	Going
Mundowran State Forest/NP/W/2020/001	Loveday	Contained
Mount Bohle/NP/W/2020/001	Gumlow	Contained
D'Aguilar National Park/NP/W/2020/003	Lightline	Contained
Alligator #1/NP/W/2020/001	Alligator #1	Going
Coominglah State Forest/NP/W/2020/001	Huttons	Contained
Diaper State Forest/NP/W/2020/001	Diaper	Going
Wongi State Forest/NP/W/2020/001	Mt Doongul	Contained
Mount Walsh National Park/NP/W/2020/002	Degilbo Creek	Going
Carnarvon National Park/NP/W/2020/002	Dooloograh Escape	Contained
Glencoe State Forest/NP/W/2020/001	Glencoe	Going
Great Sandy National Park/NP/W/2020/002	Duling	Going

Where there is no IC listed, QPWS is not in charge of the fire

Date Updated	Region	New	Threat to Life and Property
4/12/2020 7:51	South West	y	No
4/12/2020 7:11	South East Queensland	y	No
4/12/2020 6:29	South West	y	No
3/12/2020 5:44	South West	y	No
3/12/2020 4:46	South West	y	No
3/12/2020 3:55	South West	y	No
3/12/2020 3:33	Northern	y	No
3/12/2020 2:46	South West	y	Yes
3/12/2020 1:41	South West	y	No
3/12/2020 1:29	South West	y	No
3/12/2020 10:09	Northern	y	No
3/12/2020 1:54	South West	y	No
3/12/2020 9:09	South West	n	
2/12/2020 2:48	South East Queensland	n	
3/12/2020 5:10	Central	n	
1/12/2020 3:19	South West	n	
1/12/2020 10:25	South West	n	
3/12/2020 8:38	Central	n	
3/12/2020 7:33	South West	n	
3/12/2020 2:50	Central	n	
2/12/2020 5:35	South West	n	
3/12/2020 3:15	Northern	n	
30/11/2020 7:38	Northern	n	
4/12/2020 8:08	South West	n	
29/11/2020 5:56	Northern	n	
1/12/2020 10:13	South West	n	
27/11/2020 5:25	Northern	n	
27/11/2020 5:13	Northern	n	
1/12/2020 10:10	South West	n	
25/11/2020 11:01	Northern	n	
2/12/2020 7:34	South West	n	
1/12/2020 10:44	South West	n	
1/12/2020 10:37	South West	n	
27/11/2020 1:42	South East Queensland	n	
3/12/2020 4:46	Central	n	
3/12/2020 3:18	South East Queensland	n	
3/12/2020 2:31	Central	n	
3/12/2020 3:49	South East Queensland	n	
3/12/2020 7:42	South West	n	
17/11/2020 5:25	South East Queensland	n	
1/12/2020 2:28	South East Queensland	n	
1/12/2020 10:18	South West	n	
3/12/2020 5:06	Central	n	
3/12/2020 5:23	Coastal and Islands	n	Yes

Comment
Landscape fire - grazing and some cypress
New fire being responded to today - grazing community
Landscape fire - grazing and some cypress
Landscape fire - grazing
Landscape fire - grazing and some cypress
Landscape fire - grazing and some cypress
Landscape fire being managed - grazing landscape
Landscape fire - includes gasfields
Landscape fire - grazing and some cypress
Landscape fire - includes gasfields
Landscape fire being managed - grazing landscape
Landscape fire

Date : 4/12/2020 9:18:50 AM

From : "CUBIS Mick"

To : "KLAASSEN Ben" , "CAMBOURN Neil" , "BUCKLEY Andrew" , "HEAD Damien" , "HARRIS Leigh" , "SPINKS Troy"

Cc : "DARGUSCH Marc" , "SEELEITHER Jamie"

Subject : FW: Recovery Unit - Stage 1 access back to K'gari

Attachment : Park Alert_RecoveryResidents_2Dec20_MD.docx;Risk-assessment_Recovery_OrchidBeach-WaddyPoint-IndianHead Access.xlsx;FAQs_Stage1 K'gari recovery.docx;Cathedrals now safe for visitors;image001.png;image002.png;

Hi all, there's been a lot of effort gone into staged reopening / recovery process. Currently with QFES for approval but they have **not approved** until forecast problematic fire weather (Sun/Mon) abates and it will be re-evaluated again then.

Likely to be negative reaction from affected townships/business.

Mick Cubis

Regional Director, Coastal and Islands Region

GBRMC | QPWS & Partnerships

Department of Environment and Science

P: 07 54471137 M: **Personal info**

240 Moorindil Street, Tewantin

Qld 4565

mick.cubis@des.qld.gov.au

From: DARGUSCH Marc <Marc.Dargusch@des.qld.gov.au>

Sent: Friday, 4 December 2020 9:03 AM

To: CUBIS Mick

Cc: SEELEITHER Jamie

Subject: RE: Recovery Unit - Stage 1 access back to K'gari

Mick – Further feedback on below decision. The IC sent the below through the QFES system to Commissioner and they have **not approved** until forecast problematic fire weather (Sun/Mon) abates and it will be re-evaluated again then.

I anticipate that there could be considerable negative fall-out from communities.

Regards, Marc



Marc Dargusch

Principal Ranger – Great Sandy Area

Coastal and Islands Region | QPWS and Partnerships

Department of Environment and Science

M: **Personal info** P 07 54869960

Level 6, 12 on First Avenue, Maroochydore 4558

www.des.qld.gov.au

I give my respect to the traditional and custodial Aboriginal and Torres Strait Island Elders and Owners of the Land in which I work, live and walk.

From: DARGUSCH Marc

Sent: Thursday, 3 December 2020 4:13 PM

To: CUBIS Mick

Cc: SEELEITHER Jamie

Subject: FW: Recovery Unit - Stage 1 access back to K'gari

Hi Mick – heads up that this is sitting with IC (QFES) to make decision. The docs aren't 'finessed' or finalised but they have enough detail for QFES to make decision.

It essentially allows for reopening of rental properties in Orchid/Waddy/Indian and Cathedrals.

Regards, Marc

From: DARGUSCH Marc

Sent: Thursday, 3 December 2020 2:59 PM

To: Matthew Inwood; SIEBUHR Leanne

Cc: DAVIES Matt (Matt.Davies@des.qld.gov.au); Anthony Clowes; SEELEITHER Jamie; BARRACLOUGH Emma

Subject: FW: Recovery Unit - Stage 1 access back to K'gari

Hi Matt – I'm tiring these are the correct docs.

Hello Leanne – heads up, not approved yet.

Regards, Marc

From: DARGUSCH Marc
Sent: Thursday, 3 December 2020 2:42 PM
To: Matthew Inwood
Cc: 'DAVIES Matt (Matt.Davies@des.qld.gov.au)'; SEELEITHER Jamie; Anthony Clowes; iccnorthcoastregion.maryborough@qfes.qld.gov.au
Subject: RE: Recovery Unit - Stage 1 access back to K'gari

Hi Matt – Version2

From: DARGUSCH Marc
Sent: Thursday, 3 December 2020 2:26 PM
To: Matthew Inwood
Cc: DAVIES Matt (Matt.Davies@des.qld.gov.au); SEELEITHER Jamie; Anthony Clowes
Subject: Recovery Unit - Stage 1 access back to K'gari

Hi Matt – for IC consideration.

Jamie and I will talk you through it.

Regards, Marc

Park Alert

Be Aware the K'gari Wildfire is presently uncontained and not controlled.

Restricted access to K'gari (Fraser Island) localities and accommodation within these localities.

Due to the current wildfire on K'gari (Fraser Island) Access is currently restricted to **resident access/essential services only** for the following townships/ accommodation providers:

- Happy Valley
- Yidney Rocks
- All localities between Yidney Rocks and Eurong
- Eurong
- Dilli Village

Re-opening access to K'gari (Fraser Island) localities and accommodation within these localities.

The multi-agency Incident Management Team for the K'gari (Fraser Island) fire is working towards the staged opening of localities following a decision that the areas, and access to from the areas is safe (following a risk assessment process and safety audit). Access to QPWS campgrounds for new campers will be evaluated during the week of 7th December 2020.

From the 4th December 2020 the ability to provide rental accommodation will be reinstated for the following localities:

- Orchid Beach
- Waddy Point
- Indian Head
- Cathedrals on Fraser

The following access conditions will apply to visitors wanting to secure accommodation within the above listed localities:

- In considering holidaying on K'gari at the above localities. You should think about:
 - If you or members of your party suffer from respiratory conditions you should reconsider travelling to K'gari. Seek medical advice.
 - The only current sanctioned access is via the Inskip Point – Hook Point barge (via Rainbow Beach). The Wanggoolba Creek – Eurong road is currently closed.
 - You will need to avoid unnecessary travel and stay close to where you are accommodated whilst you are on K'gari (Fraser Island).
 - You will not be able to access many of K'gari's (Fraser Islands) attractions at this time.
- Plan your access to and from your accommodation at start and end of journey - Consult Park Alerts to determine safe barge access point/road access.
- Adhere to any safety signage regarding smoke/fires.
- Adhere to any road closure signage.
- If smoke or flames are encountered whilst driving:
 - Assess the situation with the safety of you and any passengers in mind.
 - If safe to continue, drive to the conditions with your lights and be aware of the possibility of oncoming cars or the presence of pedestrians.

- Continue to check Park Alerts for changes to circumstances:
 - Remain vigilant.
 - Know that access may be restricted to the locality in which you reside, depending on fire progression.

This Notice will be reviewed and updated periodically.

Published on DES Disclosure Log
RTI Act 2009

WHS Risk Assessment										
Date of assessment: 1/12/2020					Risk Assessment number: _____					
K'gari Wildfire Recovery - Access to Orchid Beach/Waddy Point/Indian Head.										
Location where task/activity is being conducted: Desktop via experienced staff										
Work Team: QPWS - CIR, QFES										
Assessment completed by (team members): Jamie Seeleither, Matt Davies, Marc Dargusch										
References (Acts, regulations, policies, procedures or any other supporting documentation):										
Review date for risk assessment: 9/12/2020										
Step in task	Hazards in carrying out this step	Risk (Harm)	Existing risk controls	Risk rating with			Additional risk controls required	Risk rating with		
Ensure you number each step. <small>List major steps or task in process eg loading equipment driving to location operating equipment</small>	For example: noise dust/fumes vapours heat/cold electrical moving parts	For example: physical injury cut/graze chemical burn	List all current treatments that are already in place and will be used to undertake the task for example: identify types facility, location, existing safety measures, existing emergency procedures list of Personal Protective Equipment (PPE)	Consequences	Likelihood	Risk score	Also complete WHS Risk Treatment Plan. Additional treatments may be required to reduce risk rating. Remember the risk treatment options (hierarchy of control) Elimination Substitute Isolation Engineering Administration PPE	Consequences	Likelihood	Risk score
Driving along the Eastern Beach of K'gari when beach is inundated with smoke from wildfire to access Orchid Beach/Waddy Point/Indian Head localities	Low Vision and potential collision with other vehicles, pedestrians or natural features	Physical Injury	Pre trip information indicating possible smoke hazard	Major	P	18	Signs, Upgraded pre-warning on website, conditioned to address - drive 2hrs either side of low tide, lights to be on if smoke encountered, self assess required to determine if it is safe to progress through smoke.	Moderate	U	9

Kgari Staged Reopening FAQs

When will Happy Valley (or another location) be open for accommodation booking?

The multi-agency Incident Management Team is assessing the townships as the fire has passed or, the threat of fire has abated. There is a staged approach to reopening townships and QPWS camping areas which will include risk assessments and detailed safety audits.

If I am a resident in a township or resort not listed can I open my accommodation to guests?

No, if your township or accommodation is not listed it is open for residents only.

Can I travel on inland roads?

Be Aware the K'gari Wildfire is presently uncontained and not controlled.

Inland roads on the Island are and will be closed when unsafe or when required for fire operations.

The bypass tracks at Poyungan and Yidney Rocks are not considered inland roads and are able to be used.

The Hook Point inland road from Coolooli Creek through to the 18km beach access is open to traffic.

Please visit the departmental website for more information.

How do I access Orchid Beach/Waddy Point/Indian Head or Cathedral Beach ?

The only current sanctioned access is via the Inskip Point – Hook Point barge (via Rainbow Beach) and subsequently the eastern beach to the localities listed. Note that the Wanggoolba Creek – Eurong road is currently closed.

Please visit the departmental website for more information.

Can I stop for food and fuel at some of the townships on the way to an open township?

Yes, if it is not signed as closed and is safe to do so you can access for the purpose of food/ fuel on transit to open townships in the north.

Can I tour the island and visit features?

No, the access is limited to the townships and beaches.

The Incident Management Team will be working over the coming weeks to progressively open the inland road network and places of interest when it is safe to do so.

Who are 'residents' ?

Landholders whom permanently reside on K'gari or persons permanently renting accommodation in townships.

What are 'essential services' ?

Those providing supplies and/or services that service residents and sanctioned business operator's **essential** needs. Note that recreational activities are not essential services. Those providing essential services will be required to register their details and the details of their service provision with barge operators.

Published on DES Disclosure Log
RTI Act 2009

Date : 3/12/2020 11:41:30 AM
From : "Manager"
To : "DARGUSCH Marc"
Subject : Cathedrals now safe for visitors
Attachment : image002.jpg;

Hi Marc,

Further to our phone conversation, we can confirm the backburns conducted over the previous two weeks have completely encircled our campground and beach access track, making it safe for visitors. The backburn met the fire front and there is no longer any active fire, smoke or ash visible from our property.

QPWS rangers who conducted the most recent backburn informed us that fuel loads are now so low/non-existent that the property will be very low bushfire risk for the next few years.

Thank you for your help in getting the accessible parts of the island reopened as soon as possible.

Kind regards,

Personal information

Managers

Cathedrals on Fraser

Personal information



Lot 53 Fraser Island Road
Fraser Island
QLD 4581
+61 7 4127 9177
www.cathedralsonfraser.com.au

Date : 4/12/2020 6:15:20 PM

From : "CUBIS Mick"

To : "CAMBOURN Neil", "BUCKLEY Andrew", "HEAD Damien", "KLAASSEN Ben", "HARRIS Leigh"

Cc : "OLIVER Nathan", "DAVIES Matt"

Subject : Fwd: INFORMATION FW: NCR Regional Incident Summary as at 1600 hours

Attachment : 20-12-04 IF-00-16-00-Regional-Incident-Summary-(ROC-to-SOC) 1600hrs.pdf;20-12-04 IF-00-16-00-Regional-Incident-Summary-(ROC-to-SOC) 1600hrs SIGNED.pdf;Control of Duling Fire 20-12-04 1600hrs.docx;
FYI

Mick Cubis

Regional Director

Coastal and Islands | QPWS&Partnerships

Department of Environment and Science

P (07) 54471137 | Mobile Personal infor

Begin forwarded message:

From: OLIVER Nathan <Nathan.Oliver@des.qld.gov.au>

Date: 4 December 2020 at 5:02:37 pm AEST

To: CIR Fire Team <CIR.FireTeam@des.qld.gov.au>, CUBIS Mick <Mick.Cubis@des.qld.gov.au>, DARGUSCH Marc <Marc.Dargusch@des.qld.gov.au>, BULLEY Graeme <Graeme.Bulley@des.qld.gov.au>, SEELEITHER Jamie <Jamie.Seeleither@des.qld.gov.au>, BLACKMAN Boyd <Boyd.Blackman@des.qld.gov.au>, BARRACLOUGH Emma <Emma.Barracrough@des.qld.gov.au>, HARVEY Peter <Peter.Harvey@des.qld.gov.au>, YETMAN Brendon <Brendon.Yetman@des.qld.gov.au>, KLEKAR John <John.Klekar@des.qld.gov.au>, gadejould <gadejould@gmail.com>, rachel.killer@bac-kgari.org, LAYFIELD Wayne <Wayne.Layfield@des.qld.gov.au>

Cc: DAVIES Matt <Matt.Davies@des.qld.gov.au>, "PRICE Stephen (Cotton Tree - Caboolture)" <Stephen.Price@des.qld.gov.au>

Subject: FW: INFORMATION FW: NCR Regional Incident Summary as at 1600 hours



Nathan Oliver

Principal Ranger Fire Management

South East Queensland Region | QPWS & Partnerships

Department of Environment and Science

Personal infor

Kabool Road, West Burleigh 4220

www.des.qld.gov.au

From: ROC North Coast <ROC.NorthCoast@qfes.qld.gov.au>

Sent: Friday, 4 December 2020 4:35 PM

To: SOC Admin <soc.admin@qfes.qld.gov.au>

Cc: ICC North Coast Region Maryborough <ICCNorthCoastRegion.Maryborough@qfes.qld.gov.au>; Holly Sanders <Holly.Sanders@qfes.qld.gov.au>; William Gretton <William.Gretton@qfes.qld.gov.au>; Chris Hanlon <Chris.Hanlon@qfes.qld.gov.au>; Matthew Inwood <Matthew.Inwood@qfes.qld.gov.au>; sawery.michaelg@police.qld.gov.au

Subject: NCR Regional Incident Summary as at 1600 hours

Good Afternoon

Please find attached the NCR Regional Incident Summary as at 1600 hours.

Thank you

ROC North Coast Region

Queensland Fire and Emergency Services

319 Kent Street Maryborough Q 4650

Phone: 07 4122 0347

ROC.NorthCoast@qfes.qld.gov.au

This correspondence is for the named persons only. It may contain confidential or privileged information or both. No confidentiality or privilege is waived or lost by any mis transmission. If you receive this correspondence in error please delete it from your system immediately and notify the sender. You must not disclose, copy or relay on any part of this correspondence, if you are not the intended recipient. Any opinions expressed in this message are those of the individual sender except where the sender expressly, and with the authority, states them to be the opinions of the Queensland Government.

All reasonable precautions will be taken to respect the privacy of individuals in accordance with the Information Privacy Act 2009 (Qld).



PLANNING

REGIONAL INCIDENT SUMMARY

Version 1.0

ROC to SOC

Region: **North Coast**

ROC Status: **Stand Up**

NAME OF EVENT: **Operation Quell - NCR Fires (Fraser Island) November 2020**

REPORT Date: **Friday, 4 December 2020**

No. of current incidents:

REPORT Time: **1600**

☐ **Final Report** (for this event)

Level 1:

Level 2: **1**

Level 3:

ROC OPERATIONAL STATUS

Regional WAL/SWAL Status:

Zone:	WAL:	SWAL:
Bundaberg	3	1
Maryborough	3	1
Sunshine Coast	3	1
Western	3	1

ROC staffing:

(How many staff are in the ROC?)

	F & R	RFS	SES	EM	QFES Support	Other Agencies:
Personnel:	5	1	1	1		1

Capacity and capability to support own region:

MODERATE - enough resources to maintain current level of regional activity for a limited time

How many **DAYS**, without further assistance, will the Region be able to sustain current operational activities?

2

Capacity and capability to support other regions:

(can you provide resources to another region?)

Complete this section with the resources you have available to provide to another region.

☐ Yes ☒ No	F&R	RFS	SES	EM	OTHER USEFUL RESOURCE/S (available to deploy)
IMT (partial) ☐ IMT (full) ☐					1.
STRIKE TEAM / TASK FORCE	☐	☐	☐		2.
APPLIANCES	☐	☐	☐		3.
BOATS	☐	☐	☐		4.
SPECIAL OPERATIONS	☐				5.
URBAN SEARCH AND RESCUE (USAR)	☐				6.
AIR OPS	☐	☐	☐		7.
FIRE BEHAVIOUR ANALYSTS	☐	☐			8.
VOLUNTEER COMMUNITY EDUCATORS		☐	☐		9.
EM COORDINATOR				☐	10.

Resources deployed to another region:

How many of your region's resources have you sent to support another region/s?

(Are currently absent from your region)

Allocated	F&R	RFS	SES	EM	QFES Support
Personnel/Volunteers	5				
Appliances					
Aircraft					
Boats					

Resources received into your region:

How many resources from other regions have deployed into your region?

Allocated	F&R	RFS	SES	EM	QFES Support
Personnel/Volunteers	8	2	2		9
Appliances	4	2			
Aircraft					
Boats					

If major event is in your region:

How many of your region's home resources are dedicated to the major event in your region?

(Excluding ROC staffing, BAU and resources from other regions)

Cyclone shelters / Evacuation centres:

(Number of QFES personnel/Volunteers working at cyclone shelters/evacuation centres)

Additional resource information:

Use this space to provide any information on QFES resources in relation to event, that you deem important, or needs further explanation.

Allocated	F&R	RFS	SES	EM	QFES Support
Personnel/Volunteers	35	23	1		4
Appliances	14	9			
Aircraft	15				
Boats					

Cyclone shelter location:

QFES personnel/volunteers:

Evacuation centre location:

QFES personnel/volunteers:

Included in above numbers:

Bundaberg Air base: 1 x SES, 4 x FRS, 2 x RFS

Maryborough Air base: 4 x FRS: 1 x FRS Appliance (Operational Support Unit)

Air Operations will be functioning in a north and south division - existing ground divisions/sectors structure remain unchanged.

Weight of air attack as per AC NCR direction.

Additional to above numbers:

QPWS, volunteers and Traditional owners supporting operations.

Personnel/Volunteers: 29

Vehicles: 15

1 x QPWS Loader

Contractor 1 x positrack + 2 operators

1 x Excavator

QPS Traffic Branch from Gympie and Maryborough assisting on Fraser Island

1x QPS 7m watercraft + 2 QPS Officers conducting water patrols in Great Sandy Strait waters off KBRV.

QFES Infrastructure damage, injuries and loss of life:

(In reporting period)

QFES	No.	Details:
Loss of life:		
Injury:		
QFES Infrastructure:		
Appliances:		
Equipment:		

Water related assistance/rescues:

Swiftwater Floodwater Rescues (SFR)	Floodwater Evacuations	TOTAL
-------------------------------------	------------------------	-------

Additional Regional information:

Local Fire Ban for the NCR imposed from 2355 hrs on Monday 30 November 2020 to 2355 hrs on Monday 7 December 2020. Exemptions issued to date 42.
9 BAU vegetation fires within NCR currently being managed.
Rainbow Beach ICC to relocate to Maryborough ICC (located at QFES Complex Howard) tomorrow Saturday 5 December 2020. Maryborough ICC to be operational from 0800 hrs Saturday 5 December 2020.

Key Issues:

Significant threats to QFES and/or community relating to the incident/event/disaster i.e. potential evacuation, worsening or improving of situation etc.

Number of active ICC's:

1

Report on each active ICC individually.

Only report on prevailing developments. Provide closure information on completed operations in current report - then remove from future reports (unless new developments on the closed issue are forthcoming).

ROC incident reporting to the SOC**ICC:**

Rainbow Beach

Incident Name/s:

QF4-20-116117 Fraser Island Fire

Situation: Incident

overview:

(A brief description of the incident being attended by the ICC - include information such as; size (hectares), threat to community and structures)

Situation:

(NB: include community assistance & rescues)

See attached word document.

Mission: Objective:

Objectives:

To contain and extinguish the Fraser Island fire, utilising a combination of QFES assets (RFS, FRS, SES) in addition to QPWS and the Butchulla Aboriginal Corporation to preserve life, protect property, culturally significant sites, historic structures and the natural flora and fauna.

Execution: Strategies:

Strategies planned for PPRR stages. (this may be a combination of phases due to the type and mode of incident/event/disaster the ROC is monitoring and coordinating)

NOTE: Not every phase requires a response. Only provide those relevant to the stages of incident/event/disaster.

Phase	Strategy
Prevention	
Preparation	QFES crews and appliances strategically positioned at Kingfisher Bay Resort and Happy Valley in preparation for potential impact. Operational Incident Action Plan for Asset Protection Happy Valley Township Reserve-developed by Happy Valley Community Coordination Committee and Happy Valley RFB. QPWS crews patrolling containment line on Cornwells Road (Smith Poyungan Track).
Response	15 vehicles and crews comprising of QPWS and Butchulla Aboriginal Corporation on Fraser Island. 22 QFES appliances and crews on Fraser island.
	Fraser Coast LDMG - Stand up. In accordance with Queensland Disaster Management Arrangements (QDMA), Fraser Coast Regional Council (FCRC) will take the lead coordination role in the recovery process. Yesterday (2/12/2020) the key agencies of the Recovery Group of the LDMG had a virtual meeting with stakeholders in the ICC (Rainbow Beach).
Recovery	<u>Stakeholder Engagement:</u> <ul style="list-style-type: none">• Gary McCormack, Assistant Commissioner North Coast Region, contacted Mr Tom Smith MP, Member for Bundaberg, and provided an update regarding the fire.• Mr McCormack also contacted, and left messages for:<ul style="list-style-type: none">○ Councillor George Seymour, Mayor of Fraser Coast Regional Council○ Mr Bruce Saunders MP, Member for Maryborough○ Mr Adrian Tantari MP, Member for Hervey Bay

Community Impact:

Provide information on the impact the incident is having on the community and/or public and any possible future impact.

(Include information such as; injuries, loss of structures/stock/livestock/life etc. to the community, and the impact QFES operations is having on the community)

Current and future adverse economic impacts on the Fraser Island and surrounding mainland business community (accommodation, providers, tourism, travel, hospitality and associated services). The Fraser Island tourism sector have suffered significant financial losses as a result of guests and campers leaving the Island.

Adverse environmental impacts on World Heritage listed flora and fauna.

Adverse impacts on culturally and ecologically significant sites.

PREPARED BY:

(Name and Position)

Craig Lovell - Planning Officer

Date:

Wednesday, 2 December 2020

Time:

4:00 PM

ENDORSED BY:

(Name and Position)

Peter Hollier - Operations Officer

**APPROVED BY ROC
COORDINATOR/
EVENT COMMANDER**

(Planned Event):

(Rank and name)

Sign hardcopy

A/Superintendent - John Pappas

Personal information

4/12/2020

JOHN PAPPAS 032433

ICC Rainbow Beach Situation: (1600hrs Friday 4 December 2020)

Control of the Duling Fire (Fraser Island) was transferred to QFES on 27 November 2020 with support from Queensland Parks and Wildlife Service (QPWS) and partners. The fire is burning in predominantly inaccessible terrain with approximately 82 000 Ha burnt (approx. 50% of Fraser Island).

**Western Division:
Lighthouse Sector**

A backing fire continues to travel northeast backing into the wind towards Sandy Cape. Sandy Cape Lighthouse infrastructure is secure. No crews are assigned to this sector; however, two volunteers are on site providing regular sitreps to DIVCOM. This location is currently closed to visitors. No change.

Bogimbah Sector

The southern edge of the main fire front has continued in a Southerly direction overnight crossing Dundonga Creek. Heavy water bombing continued yesterday (3/12/2020) which reduced the southward progression of the fire. Community warning level remains at Watch and Act (low).

Significant cultural information- Butchulla people - Butchulla people

Aerial mapping of the fire line to be conducted this morning to ascertain fire intensity, direction and exact position. Overnight crews have kept fire to the north of Cornwells Road. Water bombing activities will continue the western flank of the fire to Cornwells Road to the south. QPWS contracted machinery will continue working in this vicinity today to widen containment lines with ongoing aerial and ground support. There are currently 4 QPWS light attack appliances and 2 contracted machines working along Cornwells Road. The fire front is still to the north of Cornwells Road. 9 x QFES will assist in ground operations along Cornwells Rd today.

Strategies carried throughout the day have been to assist QPWS to strengthening containment lines along Cornwell Road, building containment lines

Significant cultural information- Butchulla people - Butch Signifying cultural Preparing and assisting QPWS along Cornwell Road for tonight's burn.

4 QFES light attack appliances were sent at 0930 to assist QPWS.

A change over at 1730 with new crews to assist QPWS at tonight activities. Backburning will NOT be conducted. Crews will wait for fire to emerge to Cornwells Rd and extinguish. The LAT is intended to conduct 4 runs in this vicinity later this afternoon.

Night crews resting until 1700hrs. Remaining crews building containment lines

Significant cultural information- Butch Signifying cultural 30 metre area cleared as well as bare earth break to walking tracks.

Tomorrow morning's crews will start to create bare earth breaks around Z force area.

Machinery operations continue to upgrade Cornwells Road between Kingfisher and Leading Hill. Separate machines are upgrading the road East along Cornwells Road. The condition for that side of the road is suitable for backburning this evening.

The crews on the ground have mainly been dealing with active fire as it travels south onto Cornwells Road, in the vicinity of Leading Hill.

KBRV Sector

22 Appliances (13 x FRS, 9 RFS) and 42 personnel (24 FRS and 18 RFS) are in place at KBRV.

KBRV Management have been advised of the situation. 7 KBRV personnel remain to support QFES operations. Staff have been moved to a safe central location, from lodge accommodation to the resort accommodation, within KBRV. A barge is stationed at KBRV for them to evacuate to Hervey Bay/River Heads if needed.

KBRV has been sectorised and crews briefed on the asset protection strategy. Monitoring of fire conditions and preparation for asset protection continues. An options analysis has been produced to conduct a backburn in the North East corner. This option will be assessed later today (this has not been approved at this stage). Options analyses continue to consider strategies to lessen the severity of the fire front as it impacts KBRV. A comprehensive risk assessment of all structure within KBRV has been undertaken by the QFES strike team. Safety and evacuation plans have been communicated to all on-site.

McKenzie sector

Crews have completed asset protection in the Lake McKenzie vicinity. Crews are assessing the condition of nearby fire containment lines and will deploy machinery as required.

Eastern Division:

Orchid Beach Sector

No current activity. No active fire. No change.

Cathedrals Sector

Active fire continues to burn on the western and southern sides. No current threat to property. Cathedral assets secure. Aerial mapping to occur this morning.

K'gari camp assets are secure. The fire is burning to the west of Knifeblade Sandblow. Waterbombing the active fire to the west of Knifeblade Sandblow has been undertaken today to slow the rate of spread to the south, which will enable ground operations to continue to consolidate the operations at Happy Valley. Fire is also burning both sides of the Woralie Track and is being pushed to the south west. Crews continue to patrol. [A potential firebreak along Old Happy Valley Rd is being considered.](#)

Happy Valley Sector

The urban crews will investigate the assets to the south of Happy Valley township to formulate plans to defend these assets, this includes Yidney Rocks, The Oaks, Poyungan Valley and Eurong. 2 x QFES appliances with 4 personnel have been deployed to Happy Valley to assist.

The township of Happy Valley is likely to be impacted by ember attack and/or fire in the coming days. Community has made great progress in being prepared with the construction of mulched breaks to the north and south west of the town. Houses have been cleared of all unnecessary growth and gutters cleared.

The Happy Valley Community Association has developed a conclusive IAP and this will be the basis for the proposed activities.

QFES IAP for Happy Valley Township

DESCRIPTION OF CRITICAL ISSUES

It is assumed that strategic tracks identified in the Happy Valley Community plan have been upgraded/mulched/widened

1. Fire Track limitations
 - a. Tracks are generally very narrow and will require substantial works to improve effectiveness
 - b. Historically the success of Fraser Island Fire breaks is low with high levels of spot overs and breakouts.
 - c. The tracks follow contours and as such have numerous corners/pinch backs
2. The township is situated in a valley with between two sand dunes. This has the potential to create a funneling effect that influences the localised winds
3. The fires will tend to have an 'uphill' run from the East & West into the town – this has the potential to create more air borne embers.
4. The community is as prepared as it can be under the circumstances
 - a. Sprinkler systems are in place
 - b. Houses have been cleaned around
 - c. Additional private resources (slip on units) are available

Residents will stay & defend

Valley of the Giants Sector

This sector is approximately 370 Ha Significant cultural information - Butchulla people - Butchulla people
Significant cultural information - Butchulla people - Butchulla people

Fire has reached this sector and is slowly backing into the forested area. Fire continues to burn at a low intensity and is expected to emerge to the east. The fire will be monitored, Significant cultural will be targeted by water bombing aircraft to protect them where possible and as required.

Yidney Sector

No current fire suppression. Active fire is in the vicinity of Eli Creek and currently this sector is under a watching brief. Visitor nodes at Eli Creek have been closed. 3 x QPWS on scene.

Community warning Fraser Island (K'gari) - bushfire warning level: Advice

Community Warning Kingfisher Bay Resort and Village - bushfire warning level: Watch and Act (low)

ICC Rainbow Beach Situation: (1600hrs Friday 4 December 2020)

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Community warning Fraser Island (K'gari) - bushfire warning level: Advice

Community Warning Kingfisher Bay Resort and Village - bushfire warning level: Watch and Act (low)

Date : 3/12/2020 7:19:06 PM

From : "CUBIS Mick"

To : "CAMBOURN Neil" , "KLAASSEN Ben" , "BUCKLEY Andrew" , "HARRIS Leigh" , "HEAD Damien" , "SPINKS Troy" , "MCLAUGHLIN Marty" , "Media DES"

Cc : "DAVIES Matt" , "DARGUSCH Marc"

Subject : Fwd: Sit rep advice

Attachment : image002.jpg;image001.png;Image of Mapped Edge as at 1530 20201203 Part 2.PNG;Image of Mapped Edge as at 1530 20201203.PNG;Control of Duling Fire 20-12-03 1600hrs.docx;Dot point advice update - 03.12.2020.docx;

Hi all, latest update fyi,

Thanks

Mick

Sent from my iPhone

Begin forwarded message:

From: DAVIES Matt <Matt.Davies@des.qld.gov.au>

Date: 3 December 2020 at 6:21:42 pm AEST

To: DARGUSCH Marc <Marc.Dargusch@des.qld.gov.au>, CUBIS Mick <Mick.Cubis@des.qld.gov.au>, SEELEITHER Jamie <Jamie.Seeleither@des.qld.gov.au>, BLACKMAN Boyd <Boyd.Blackman@des.qld.gov.au>, CIR Fire Team <CIR.FireTeam@des.qld.gov.au>, BULLEY Graeme <Graeme.Bulley@des.qld.gov.au>, KLEKAR John <John.Klekar@des.qld.gov.au>, HARVEY Peter <Peter.Harvey@des.qld.gov.au>, YETMAN Brendon <Brendon.Yetman@des.qld.gov.au>, TAPPLY Jenna <Jenna.Tapply@des.qld.gov.au>, LAYFIELD Wayne <Wayne.Layfield@des.qld.gov.au>, HOEY Kieran <Kieran.Hoey@des.qld.gov.au>, EZZY Lea <Lea.Ezzy@des.qld.gov.au>, gadejould <gadejould@gmail.com>, BARRACLOUGH Emma <Emma.Barracough@des.qld.gov.au>

Subject: Sit rep advice

As at 1530

Matt Davies

Senior Project Officer – Technical Support

Coastal and Islands Region | Queensland Parks and Wildlife Service

Department of Environment and Science

P (07) 5459 6102 | M Personal info | E: matt.davies@des.qld.gov.au

12 First Avenue, Maroochydore Q. 4558

From: Robert Haigh <robert.haigh@qfes.qld.gov.au>

Sent: Thursday, 3 December 2020 5:19 PM

To: DAVIES Matt

Cc: ICC North Coast Region Maryborough

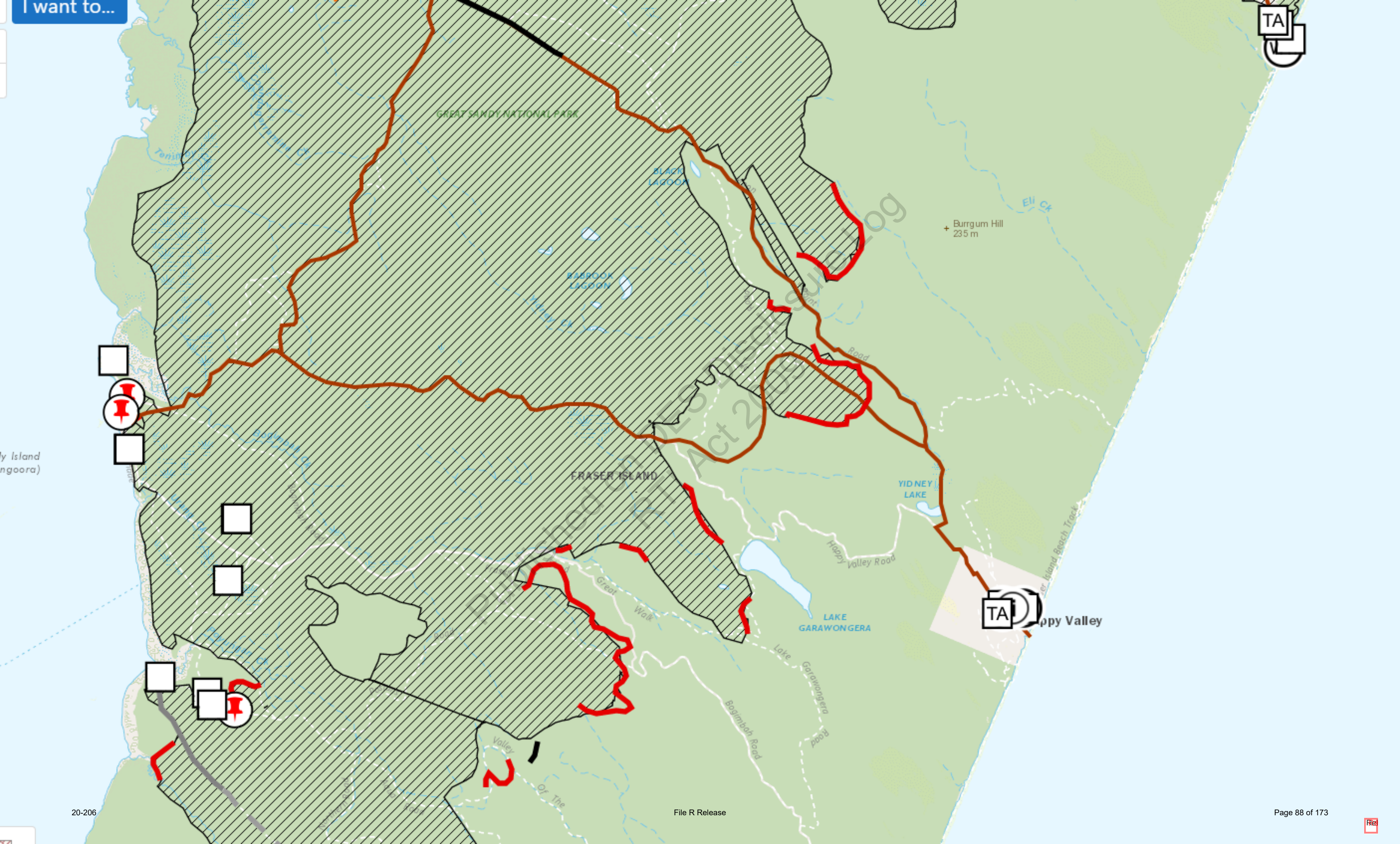
Subject: Mapping Images as requested

Hi Matt

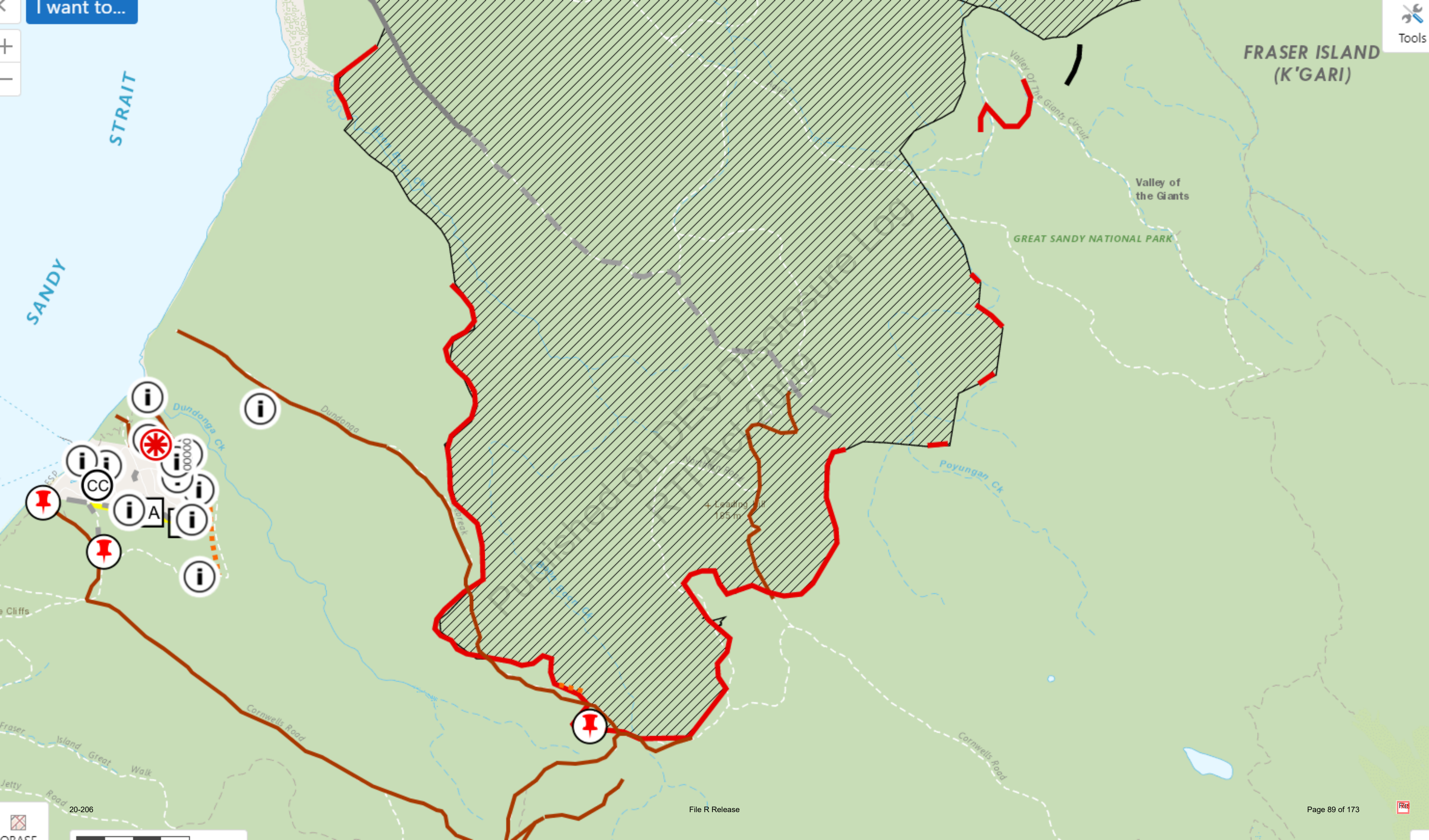
Here are the snips from QFES mapping as at 15:30 today as requested
regards

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All reasonable precautions will be taken to respect the privacy of individuals in accordance with the Information Privacy Act 2009 (Qld).



ly Island
(ngoora)



ICC Rainbow Beach Situation: (1600hrs Tuesday 3 December 2020)

Control of the Duling Fire (Fraser Island) was transferred to QFES on 27 November 2020 with support from Queensland Parks and Wildlife Service (QPWS) and partners. The fire is burning in predominantly inaccessible terrain with approximately 82 000 Ha burnt (approx. 50% of Fraser Island).

Western Division:

Lighthouse Sector

A backing fire continues to travel northward against the wind on the northern tip of the island. Sandy Cape Lighthouse infrastructure is secure. No crews are assigned to this sector; however, two volunteers are on site providing regular sitreps to DIVCOM. No change.

Bogimbah Sector

The southern edge of the main fire front has continued in a SE direction overnight crossing Boon Boon creek. The fire is approx. 2 km directly east of KBRV. Heavy water bombing continued yesterday (2/12/2020) which reduced the southward progression of the fire.

Fire has now crossed the Dundonga Creek fire line. Existing fire front is north of Dundonga Creek.

Aerial mapping of the fire line was conducted this morning to ascertain fire intensity, direction and exact position. Water bombing activities are currently taking place on the western flank of the fire to Cornwells Road to the south. QPWS contracted machinery (3) have been working in this vicinity today to widen containment lines with ongoing aerial and ground support. There are currently 4 QPWS and 4 x QFES appliances working along Cornwells Rd. The fire front is still to the north of Cornwells Road. Spotovers occurred earlier this morning however were contained.

KBRV Sector

Ground crews (22 QFES appliances + 42 crew) positioned at KBRV. KBRV staff x7 (includes maintenance staff member) remain to provide accommodation and facilities services to QFES personnel. A comprehensive risk assessment of all structures within KBRV has been undertaken by QFES positioned at KBRV. Safety and evacuation plans have been reviewed and communicated to all personnel and staff at KBRV. A barge is stationed at KBRV to evacuate staff to Hervey Bay/Riverheads if required.

Monitoring of fire conditions continues, with an option analysis has been produced to conduct a backburn in the NE corner. This option has not been approved at this stage. The options analysis strategies are to lessen the severity of the fire front as it impacts KBRV.

McKenzie Sector

Crews have completed asset protection in the Lake McKenzie vicinity. Crews are assessing the condition of nearby fire containment lines and will deploy machinery as required.

Eastern Division:

Orchid Beach Sector

No current fire activity.

Cathedral Sector

Minimal fire growth observed overnight. Cathedral assets secure. QPWS crews on site monitoring and observing conditions in Cathedrals, Yidney and Happy Valley Sectors.

K'gari camp assets are secure. The fire is burning to the west of Knifeblade Sandblow. Waterbombing the active fire to the west of Knifeblade Sandblow will be undertaken today to slow the rate of spread to the south, which will enable ground operations to continue to consolidate the operations at Happy Valley. Fire is also burning both sides of the Woralie Track and is being pushed to the south west. Crews continue to patrol.

Happy Valley Sector

Fire is burning approximately 4.5 kms to the NW of the township in the vicinity of Moon Point Road. Happy Valley residents continue to prepare their properties. Heavy duty vegetation mulcher is working to widen strategic tracks that have been identified by the Happy valley RFB. Significant cultural information - Butchulla people - Butchulla people

Significant cultural information. Crews will continue to undertake familiarisation of Happy Valley township & surrounds as part of the process to identify key areas and possible appliance locations and areas of risk and develop strategies to defend. An Addendum to the Operational Incident Action Plan for Asset Protection for Happy Valley Township was disseminated to the ICC and ROC from the Happy Valley RFB.

The urban crews will investigate the assets to the south of Happy Valley township to formulate plans to defend these assets, this includes Yidney Rocks, The Oaks, Poyungan Valley and Eurong. 2 x QFES appliances with 4 personnel have been deployed to Happy Valley to assist. 457A (Tewantin) with RCR capability should it be required to attend any RCR incidents in the Eastern Division

Valley of the Giants Sector

This sector is approximately 370 Ha. Significant cultural information - Butchulla people - Butchulla people
Significant cultural information - Butchulla people - Butchulla people

Fire has reached this sector and is slowly backing into the forested area. Fire continues to burn at a low intensity and is expected to emerge to the east. The fire will be monitored, Significant cultural information will be targeted by water bombing aircraft to protect them where possible and as required.

Yidney Sector

No current fire suppression. Active fire is in the vicinity of Eli Creek and currently this sector is under a watching brief. Visitor nodes at Eli Creek have been closed. 3 x QPWS on scene.

Community warning Fraser Island (K'gari) - bushfire warning level: Advice

Community Warning Kingfisher Bay Resort and Village - bushfire warning level: Watch and Act (low)

Recovery

Summary of key points of the second meeting of the Fraser Island Fire Recovery Group (FIFRG)

- The meeting confirmed the membership and coordination structure of the group. Fraser Coast Regional Council are leading the coordination of the group. The meeting resolved to

increase representation on the group to include Department of Communities and State Development.

- The Working Group agreed to use a risk assessment framework to priorities the opening of the northern areas of the Island around Orchid Beach, Woody Point and Cathedral Beach in the next 24/48 hours, subject to conditions. The plan is to have initial communication published for review by close of business today.
- The Working Group agreed that the authorising environment for the re-opening of the island sits with the Incident Controller from QFES. This will be achieved using a risk assessment to establish suitability of access for residence (initially), then working to open to the holiday makers in built accommodation and shortly thereafter, people wishing to camp on the island.
- The Working Group agreed that a staged reopening would work to address the economic and social impacts on the property owners and small businesses on the island.
- The meeting resolved to contact each key stakeholder group on the island via their nominated representative to provide an advanced briefing on the recovery plan.
- The next meeting is scheduled for Friday 4 December 2020.

TO: Inspector Andrew Sbrizzi, Ministerial Liaison Officer	MECS NO:
SUBJECT: Update regarding Incident No: QF4-20-116117 Fraser Island (K'gari) as at 1730hrs Thursday 3 December 2020	DATE: 03 December 2020

Update from the North Coast Regional Operations Centre and Rainbow Beach Incident Control Centre, at 1730hrs Wednesday 03 December 2020:

Changes from last report are in blue text.

- Currently, an estimated 82,000 hectares of K'Gari (Fraser Island) has burned; equating to approximately 50% of the Island's total area.
- QFES resources pre-deployed to Fraser Island are 42 personnel and 22 appliances.
- QPWS resources on Fraser Island are 25 personnel and 13 vehicles.
- 1 x QPWS Contracted Positrack with 2 personnel.
- 1 x QPWS mulcher with 1 personnel
- 1 x QPWS dozer with 1 personnel
- On Thursday, conditions were milder and fire spread was less in many areas.
- Fire has now crossed the Dundonga Creek fire line. Existing fire front is north of Dundonga Creek.
- Aerial mapping of the fire line was conducted this morning to ascertain fire intensity, direction and exact position. Water bombing activities are currently taking place on the western flank of the fire to Cornwells Road to the south. QPWS contracted machinery (3) are working in this vicinity today to widen containment lines with ongoing aerial and ground support. There are currently 4 QPWS and 4 x QFES appliances working along Cornwells Rd. The fire front is still to the north of Cornwells Road. Spot overs occurred earlier this morning however were contained.
- There are multiple fire fronts including one which is currently 2.0 kilometres east from Kingfisher Bay Resort and Village (KBRV) QFES plans to actively attack the fire with water bombing aircraft to reduce the fire's intensity and rate of spread whilst also looking at opportunities to improve access for ground crews in an effort to contain the fire.
- QPWS have 3 machines (Loader, Positrack and Mulcher) working to widen along Cornwells Rd. An excavator will be on the island at last light on Thursday afternoon and will be working first thing on Friday morning to widen along Cornwells Rd and other fire breaks.
 - Water bombing has occurred along the western flank south to Cornwells Rd to slow the progress of the fire. The fire front is still to the north of Cornwells Road. Spot overs occurred earlier this morning however were contained
 - Predictive analysis has been conducted for a variety of scenarios for the future of this fire front. This modelling will be continually reviewed and updated with the latest weather forecasts and fire spread observations.
 - Aircraft taskings for continued fire suppression are being prepared for approval for early operations on Friday morning.
 - KBRV Management advised today, that 7 staff remained on the island with the rest of the staff being relocated to the mainland. These staff members have been left in situ to accommodate/feed etc. the QFES personnel.
- Extensive aerial suppression bombing supported by on ground fire fighters has been undertaken at K'Gari Camp (owned by a Butchulla group) which is just south of the

Cathedrals and no major damage has been reported to this time. Further strengthening of containment lines were undertaken today.

- 1 x Air attack supervisor + 6 water bombing aircraft were used in the Eastern Division. K'gari camp assets are secure. The fire is burning to the west of Knife blade Sand blow. Waterbombing the active fire to the west of Knife blade Sand blow has been undertaken today to slow the rate of spread to the south to enable ground operations to continue to consolidate the operations at Happy Valley. Preparations of fire mitigation works have been completed to a degree that is considered adequate to QFES/QPWS. Fire continues to burn both sides of the Woralie Track and is being pushed to the south west.
- Fire is burning approximately 4.5 kms to the NW of the Happy Valley township in the vicinity of Moon Point Road. Happy Valley residents continue to prepare their properties. A heavy-duty vegetation mulcher has completed works to widen strategic tracks that were identified by the Happy Valley RFB. Significant cultural information - Butchulla people - Butchulla people
Significant cultural information - Butchulla people - Butchu Crews will continue to undertake familiarisation of Happy Valley township & surrounds as part of the process to identify key areas and possible appliance locations and areas of risk and develop strategies to defend.
- FRS crews will investigate the assets to the south of Happy Valley township to formulate plans to defend these assets, including the localities of Yidney Rocks, The Oaks, Poyungan Valley and Eurong. 2 x FRS appliances with 4 personnel have been deployed to Happy Valley to assist.
- An off-road FRS Type 2 appliance (457A - Tewanin) that is tasked in the Eastern Division has a full complement of Road Crash Rescue (RCR) equipment should it be required to support Eurong RFB at any RCR incident in the Eastern Division.
- "Valley of the Giants" The fire continues to burn at a low intensity through the duff layer and is expected to emerge to the east soon.
- On Wednesday, 2 December 2020, the Honourable Mark Ryan MP, Minister for Police and Corrective Services and Minister for Fire and Emergency Services, approved the activation of Disaster Recovery Funding Arrangements (DRFA) in response to The Duling Fire – Fraser Island.
- Gary McCormack, Assistant Commissioner North Coast Region, worked from the Rainbow Beach ICC on Thursday, 3 December 2020.

Air Operations:

State Standby:

1. NAFC LAT Bomber 141 C-FFQE
2. NAFC Birdog 273 VH

Fraser Island – Eastern Division:

1. CWN Fire Bird 410 AAS
2. CWN Helitak HT 430
3. CWN Thrush B 407
4. CWN 802AT B 271
5. CWN Fire Boss B 717
6. CWN Fire Boss B 716
7. CWN 802 AT B 428

Deployed Kingfisher Western Side:

1. CWN FireBird 474
2. CWN Helitak HT 417
3. CWN Fire Boss 266
4. CWN Fire Boss 288
5. CWN Fire Boss 455
6. CWN 802AT 424
7. CWN Bomber 412

Mapping Platform – Fraser Island:

1. CWN Fire Bird 524

Media:

1. Community Bushfire Warnings issued Wednesday, 2 December 2020 (following submission of dot point) and Thursday, 3 December 2020:
 1. Stay Informed: K'gari (Fraser Island) bushfire. Warnings issued at 1700 hours (02/12/2020)
 2. Prepare to Leave: Kingfisher Bay Resort and Village (part of the K'gari, Fraser Island Bushfire). Warnings issued at 1655 hours (02/12/2020) and 0800 hours, 1330 hours (03/12/2020)

A/Superintendent John Pappas

North Coast Regional Operations Centre Coordinator

1730hrs 03/12/2020

Date : 6/12/2020 6:41:26 PM

From : "OLIVER Nathan"

To : "CIR Fire Team" , "CUBIS Mick" , "DARGUSCH Marc" , "BULLEY Graeme" , "SEELEITHER Jamie" , "BLACKMAN Boyd" , "BARRACLOUGH Emma" , "HARVEY Peter" , "YETMAN Brendon" , "KLEKAR John" , "gadejould" , "rachel.killer@bac-kgari.org" , "LAYFIELD Wayne" , "CAMBOURN Neil" , "BUCKLEY Andrew" , "HEAD Damien" , "KLAASSEN Ben" , "HARRIS Leigh" , "BURNHAM Mark" , "SPINKS Troy" , "RCC Seqr"

Subject : ICC Documents from 1800 6 Dec

Attachment : Control of Duling Fire 20-12-06 1500hrs.docx;ICC to ROC_Incident Summary_1500 06.12.20.pdf;IF-00-15-00-Situation-Report - Fraser Island - 06122020 1600hrs.docx;image001.png;image002.png;



Nathan Oliver

Principal Ranger Fire Management

South East Queensland Region I QPWS & Partnerships

Department of Environment and Science

P **Personahin**

Kabool Road, West Burleigh 4220

www.des.qld.gov.au

ICC Maryborough Situation: (1500 Sunday 6 December 2020) now located and operating at **Howard Fire and Emergency Complex** – Admin (07) 4193-2602

Control of the Duling Fire (Fraser Island) was transferred to QFES on 27 November 2020 with support from Queensland Parks and Wildlife Service (QPWS) and partners. The fire has been burning since 14 October in predominantly inaccessible terrain.

The fire area is currently 83,000 Ha - approximately 50% of Fraser Island.

Priority is for the protection of life and property and minimise fire spread - particularly the communities of Kingfisher Bay Resort Village (KBRV), Happy Valley, Cathedral Beach Resort, and K'gari (under the control of Deputy IC Asset Protection) KBRV has 7 staff remaining along with QFES crews. Barge operations have largely ceased with the exception with support of Operations.

Fire control lines remain difficult to traverse. The Safety Officer in the ICC has continued to upgrade the Safety Plan including COVID considerations, with all crews to follow Covid Safe procedures where possible with social distancing and avoiding physical contact etc.

Sunday night clouds will build over Fraser Island due to inland storm activity.

Monday, mostly sunny, winds North to North Westerly 30 – 45kph

Tuesday, wind change around 10pm West to South Westerly strong and gusty ahead of a fresh to strong and gusty South to South Westerly wind change around 1am Wednesday.

ICC Maryborough (Howard QFES Complex) Key Issues:

1. Fire remains north of Cornwells Road.
2. Cathedrals fire has intensified and moved to more flammable fuels this has resulted in it reaching the beach North of K'gari camp and South of Knifeblade Sandblow.
3. Happy Valley fire is now 1.5 km North West of Happy Valley. Air support is in operation. Crew and community in Happy Valley township are aware of situation and crews on ground have been briefed by the ICC through divisional command. Emergency Warning has been authorised by Incident Controller for Happy Valley. QFES divisional command have now moved to Happy Valley. Happy Valley Township's Options Analysis and Risk mitigation Strategy paper indicates that option A is the preferred recommendation from that paper dated the 3 December 2020. PSPA has been invoked at 1430 hours.
4. Personal information has been taken to Hervey Bay hospital by QAS suffering a severe Headache, nausea and feeling unwell. Inspector Cam Corneal assigned to support at 1330 hours. Medical attention consist of medication and fluids.
5. Fire North of KBRV at time of briefing at 1400 hours being held under control by air support.

Yesterday's (Saturday 5 December) water drops for Fraser Island & Buxton Road (Childers)

K'gari (Fraser Island)

Overall total of 1,322,000 Litres of product.

Fireboss x 5 – Number of drops – **170**

Helitak x 2 – Number of drops – **191**

Fixed wing bombers x 5 - Number of drops – **73**

LAT - Number of drops – **2**

Buxton Road

Helitak – 6

LAT – 2

A Temporary Restricted Airspace (TRA) has been established over Fraser Island for safety of aircraft and personnel. The TRA is active from Surface to 4000ft and a radius of 12km from Happy Valley.

All aircraft not related to firefighting efforts on Fraser Island will need to seek clearance from the State Air Desk before entering the airspace. Any unauthorised aircraft entering the airspace will have their rego recorded and passed on to CASA.

This TRA is active until Monday (07/12/2020) and will be reviewed on Sunday (06/12/2020) for possible extension as required.

Aircrew and pilots have been briefed this morning regarding drone sightings recently. Any drone sightings today will be managed by Air Attack Supervisors and pilots and appropriate measures taken to ensure the safety of QFES aircraft. Air and ground crews are requested to report any drone sightings immediately so safety measures can be enacted, and the incident reported to CASA.

Western Division:

Lighthouse Sector

A backing fire continues to travel northeast backing into the wind towards Sandy Cape. Sandy Cape Lighthouse infrastructure is secure. No crews are assigned to this sector; however, two volunteers are on site providing regular sitreps to DIVCOM. This location is currently closed to visitors. No change.

Bogimbah Sector

Fire has held north of Cornwells Road overnight (6/12/2020). Crews last night conducted a small backburn south of the Junction of Cornwell and Northern track. Backburn was successful and now contained.

Machinery operations continue to upgrade Cornwells Road between Kingfisher and Leading Hill. Separate machines are upgrading the road East along Cornwells Road.

The crews on the ground have mainly been dealing with active fire as it travels south onto Cornwells Road, in the vicinity of Leading Hill. The fire at Leading Hill on Cornwells Road remains North of Cornwells Road

If the fire East of Dundonga firebreak jumps West of the break, there is potential for the fire to merge with the fire further North. This will place pressure on the Cornwells Road firebreak.

Aircraft is currently bombing an outbreak which is north of Kingfisher Bay.

Air support objective today is to ensure that the fire does not jump the Cornwell track and make a run to the South.

Two days ago Z Force area had not been cleared and crews have been tasked to prepare. This is seen as requiring attention with the potential wind changes in coming days.

Crews will remove timber, use brush cutters to remove undergrowth within 30m and chip a fire break around the perimeter. Being conducted by FRS and RFS.

RFS crews are also installing PAWS at the Wanggoolba Air Strip.

Crews have reported a glow just South of Boon Boon Creek and some predictive modelling will be done today. A potential exists for this hotspot flaring up under a South East wind which is forecast for Wednesday.

8 QPWS crews are on Cornwells Road to the East of Leading Hill with FRS crews to the west of leading hill on Cornwells Road.

[Burning out will continue throughout tonight \(6/12/2020\) as fire front impacts Cornwells Road.](#)

[Aerial attack booked for 0800 hours Monday 7 December 2020. Operations cell liaising with air operations daily at 0600 hours.](#)

KBRV Sector

13 Appliances including 2 CAFS, 3 ERV's and 44 personnel with a Mechanic and QAS personnel are in place at KBRV.

7 KBRV personnel remain to support QFES operations. Staff have been moved to a safe central location, from lodge accommodation to the resort accommodation, within KBRV. A barge is stationed at KBRV for them to evacuate to Hervey Bay/River Heads if needed.

Monitoring of fire conditions and preparation for asset protection continues. Options analyses continue to consider strategies to lessen the severity of the fire front as it impacts KBRV. A comprehensive risk assessment of all structure within KBRV has been undertaken by the QFES strike team. Safety and evacuation plans have been communicated to all on-site.

Currently the flank of the fire is burning to the NNE and SE of the Kingfisher Bay resort. There has been heavy smoke for the last 24hrs. The fire has not yet come over the ridge line to the East of the resort the ICC's understanding is the fire is being held on the Dundonga Fire Break. Divisional Command has identified risk areas within the resort estate that has significant fuel load that is at risk of ember attack. Both RFS and FRS crews have discussed action plans for ember attack.

Crews have fallen back to a safer position from the pinch point Leading Hill area to avoid falling trees on the Cornwell track.

Over the coming days a North West influence could see the fire breach the Cornwell Track and place it below already burnt area ahead of the wind change forecast for Wednesday. This is a focus for the potential impact to Kingfisher Bay as the fire develops.

McKenzie sector

Crews have completed asset protection in the Lake McKenzie vicinity. Crews are assessing the condition of nearby fire containment lines and will deploy machinery as required.

- Fallback containment lines identified
 - Bennetts Road
 - McKenzies Jetty Road
 - Pile Valley Road

Abandoned Z Force camp inspected, and site considered acceptable preparedness.

Significant cultural information - Butchulla people - Butchulla people

Eastern Division:

Orchid Beach Sector

No current activity. No active fire. No change.

Cathedrals Sector

Active fire continues to burn on the western and southern sides. No current threat to property. Cathedral Beach Resort protected from direct fire attack, however, is susceptible to ember attack if wind was from South West. Embers would need to travel 4km.

Moist to dry eucalypt forest on coastland. Fire has moved freely during previous fire behaviour. Whilst it is described as moist eucalypt, extensive drying over previous months has provided more available fuel than normal for fire spread. Cathedrals fire has been held in wet Eucalyptus Forest. Fire will intensify when moving to more flammable fuels as observed earlier in this campaign.

K'gari camp assets are secure. The fire is burning to the west of Knifeblade Sandblow. Waterbombing the active fire to the west of Knifeblade Sandblow [was undertaken yesterday](#) to slow the rate of spread to the south, which will enable ground operations to continue to consolidate the operations at Happy Valley. Fire is also burning both sides of the Woraleie Track and is being pushed to the south west. Crews continue to patrol. A potential firebreak along Old Happy Valley Rd has been considered. Movement of vehicles from Cornwells road has been hampered by fire impact. Vehicles [were](#) unable to proceed to assist in fire break of Old Happy Valley Road.

[Southern boundary between Knifeblade sandblow and beach has not been burnt. Could pose issues with wind change from S/SE](#)

Forecast suggest that it is highly likely that the fire may reach the shoreline today with no immediate threat to K'gari.

Happy Valley Sector

The FRS crews will investigate the assets to the south of Happy Valley township to formulate plans to defend these assets, this includes Yidney Rocks, The Oaks, Poyungan Valley and Eurong. 2 x QFES appliances with 4 personnel have been deployed to Happy Valley to assist.

It is possible that the township of Happy Valley maybe impacted by ember attack and/or fire in the coming days. Community has made great progress in being prepared with the construction of mulched breaks to the north and south west of the town. Houses have been cleared of all unnecessary growth and gutters cleared. The nearest fire is 1.5km west in the Yidney sector.

The Telstra tower has had some works to affect protection by the way of mulching and other works by ground crews.

The Happy Valley Community Coordination Committee has developed a conclusive Incident Action Plan (IAP) and this will be the basis for the proposed activities.

A Hazard Reduction Burn was conducted by QPWS North west of Happy Valley in August this year. This has provided some protection which is indicated in the modelling. This is likely to direct its path West of the Sandblow beside Happy Valley, strengthening its protection.

The fire is heading in an Easterly direction towards Happy Valley at a low intensity running downhill.

Two heavy plant machinery (1 loader, 1 positrack) have arrived at Happy Valley to assist in the preparation township

Significant cultural information- Butchulla people - Butchulla people

Significant cultural information- Butchulla people - Butchulla people QPWS contractors are conducting vegetation reduction around Happy Valley township.

An Active fire burning approximately 1.5km West of Happy Valley. Extensive water bombing is occurring. As at 1135 hours a total of 51 residents, 20 QFES and 1 QAS (71 in total) are present in Happy Valley. Emergency Warning is now in effect for Happy Valley.

Air Ops have reported a run of fire heading to the shoreline.

Valley of the Giants Sector

Significant cultural information- Butchulla people - Butchulla people

Significant cultural information- Butchulla people - Butchulla people Fire has reached this sector and is slowly backing into the forested area. Fire continues to burn at a low intensity and is expected to emerge to the east. The fire will be monitored, Significant cultural information- Butchulla people - Butchulla people will be targeted by water bombing aircraft to protect them where possible and as required.

Yidney Sector

An Active fire burning approximately 1.5km West of Happy Valley. Extensive water bombing is occurring.

Some preparation work has been done around boardwalks at Eli Creek and QPWS ground crews prepare to wet down the area with existing resources. Aerial support request maybe considered today if resources allow.

South East Sector

A Community meeting is planned for 0900 this morning at the Eurong Resort. Invited stakeholders include QFES, QAS, QPS, QPWS, BAC, residents and resort staff.

Community Warning Fraser Island (Happy Valley) – bushfire warning level: Emergency Warning

Community Warning Fraser Island (K'gari) - bushfire warning level: Advice
Community Warning Kingfisher Bay Resort and Village - bushfire warning level: Watch and Act (low).

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PLANNING

REGIONAL INCIDENT SUMMARY

Version 1.0

ROC to SOC

Region: **North Coast**

ROC Status: **Stand Up**

NAME OF EVENT: **QF4-20-116117 Fraser Island (K'gari)**

REPORT Date: **Sunday, 6 December 2020**

No. of current incidents:

REPORT Time: **1500**

☐ **Final Report** (for this event)

Level 1:

Level 2:

Level 3: **1**

ROC OPERATIONAL STATUS

Regional WAL/SWAL Status:	Zone:	WAL:	SWAL:
	Sunshine Coast	3	1
	Maryborough	3	1
	Western	3	1
	Bundaberg	3	1

ROC staffing:

(How many staff are in the ROC?)

	F & R	RFS	SES	EM	QFES Support	Other Agencies
Personnel:	2	1	0	0	0	4

Capacity and capability to support own region:

How many **DAYS**, without further assistance, will the Region be able to sustain current operational activities?

Capacity and capability to support other regions:

(can you provide resources to another region?)

Complete this section with the resources you have available to provide to another region.

☐ Yes ☒ No	F&R	RFS	SES	EM	OTHER USEFUL RESOURCE/S (available to deploy)
IMT (partial) ☐ IMT (full) ☐					
STRIKE TEAM / TASK FORCE	☐	☐	☐		
APPLIANCES	☐	☐	☐		
BOATS	☐	☐	☐		
SPECIAL OPERATIONS	☐				
URBAN SEARCH AND RESCUE (USAR)	☐				
AIR OPS	☐	☐	☐		
FIRE BEHAVIOUR ANALYSTS	☐	☐			
VOLUNTEER COMMUNITY EDUCATORS		☐	☐		
EM COORDINATOR				☐	

Resources deployed to another region:

How many of your region's resources have you sent to support another region/s?

(Are currently absent from your region)

Allocated	F&R	RFS	SES	EM	QFES Support
Personnel/Volunteers					
Appliances					
Aircraft					
Boats					

Resources received into your region:

How many resources from other regions have deployed into your region?

Allocated	F&R	RFS	SES	EM	QFES Support
Personnel/Volunteers	10	2	2		1
Appliances	4	2			
Aircraft					
Boats					

If major event is in your region: How many of your region's home resources are dedicated to the <u>major event</u> in your region? <i>(Excluding ROC staffing, BAU and resources from other regions)</i>	Allocated	F&R	RFS	SES	EM	QFES Support
	Personnel/Volunteers	24	18	0		29
	Appliances	13	9	0		15
	Aircraft		19			
	Boats					
Cyclone shelters / Evacuation centres: <i>(Number of QFES personnel/ Volunteers working at cyclone shelters/evacuation centres)</i>	Cyclone shelter location:					
	QFES personnel/volunteers:					
	Evacuation centre location:					
QFES personnel/volunteers:						
Additional resource information: <i>Use this space to provide any information on QFES resources in relation to event, that you deem important, or needs further explanation.</i>	Note ROC staffing numbers are NCR personal in the ICC					
QFES Infrastructure damage, injuries and loss of life: <i>(In reporting period)</i>	QFES	No.	Details:			
	Loss of life:	0				
	Injury:	1	Personal information transported to Hervey Bay Hospital, Headaches and feeling unwell			
	QFES Infrastructure:	0				
	Appliances:	0				
	Equipment:	0				
	Water related assistance/rescues:	Swiftwater Floodwater Rescues (SFR)		Floodwater Evacuations		TOTAL
Additional Regional information:	A Community meeting is planned for 0900 this morning at the Eurong Resort. Invited stakeholders include QFES, QAS, QPS, QPWS, BAC, residents and resort staff.					

Key Issues:

Significant threats to QFES and/or community relating to the incident/event/disaster i.e. potential evacuation, worsening or improving of situation etc.

1. Fire remains north of Cornwells Road.
2. Cathedrals fire has intensified and moved to more flammable fuels this has resulted in it reaching the beach North of K'gari camp and South of Knifeblade Sandblow.
3. Happy Valley fire is now 1.5 km North West of Happy Valley. Air support is in operation. Crew and community in Happy Valley township are aware of situation and crews on ground have been briefed by the ICC through divisional command. Emergency Warning has been authorised by Incident Controller for Happy Valley. QFES divisional command have now moved to Happy Valley. Happy Valley Township's Options Analysis and Risk mitigation Strategy paper indicates that option A is the preferred recommendation from that paper dated the 3 December 2020. PSPA has been invoked at 1430 hours.
4. Personal information has been taken to Hervey Bay hospital by QAS suffering a severe Headache, nausea and feeling unwell. Inspector Cam Corneal assigned to support at 1330 hours. Medical attention consist of medication and fluids. Doctors have approved release with 2 days free of work. Staying in Bunderburg tonight and returning to Brisbane tomorrow.
5. Fire North of KBRV at time of briefing at 1400 hours being held under control by air support.

Number of active ICC's:**1****Report on each active ICC individually.**

Only report on prevailing developments. Provide closure information on completed operations in current report - then remove from future reports (unless new developments on the closed issue are forthcoming).

ROC incident reporting to the SOC**ICC:****Maryborough ICC****Incident Name/s:****QF4-20-116117 Fraser Island Fire****Situation: Incident overview:**

(A brief description of the incident being attended by the ICC - include information such as; size (hectares), threat to community and structures)

As per 1500 word document

Situation:

(NB: include community assistance & rescues)

Mission: Objective:Objectives: **Protection of life and property**

NOTE: Not every phase requires a response. Only provide those relevant to the stages of incident/event/disaster.

Strategy

QFES crews and appliances strategically positioned at KBRV and Happy Valley in preparation for potential impact. QFES liaising with resort management of KBRV.

QPWS and QFES crews are preparing infrastructure on eastern beach for fire impact and road closures internally. Preparing for possible containment options on eastern and western divisions. Recovery cell progressing establishment to achieve post fire recovery targets.

Machinery is being moved to Happy Valley to assist in preparations for vegetation reduction and removal.

Z Force base is being further stabilised by ground crews.

West - 16 x QPWS, 9 x FRS, 9 x RFS

East - 4 x FRS, 3 x RFS, 4 x OPWS

1 x BAC vehicle with 2 persons on Fraser Island Eastern Division

Local Butchulla people and QPWS are assessing potential damage to Fraser Island Fauna and Flora.

A Temporary Restricted Airspace (TRA) has been established over Fraser Island for safety of aircraft and personnel.

S Community Impact:

Community Impact
Provide information on the impact the incident is having on the community and/or public and any possible future impact.

(Include information such as; injuries, loss of structures/stock/livestock/life etc. to the community, and the impact QFES operations is having on the community)

Kingfisher Resort Closed 7 staff remaining

Happy Valley Community

Multiple cultural sites

Orchard Beach community

Cathedral Beach Resort

K'gari Camp

Tourism and visitors to the island

All tourism areas of K'gari (Fraser Island) have been severely impacted financially due to lost rent for accommodation centres and lost turnover for businesses. Culturally significant sites have been identified with the assistance of local indigenous Leaders and options analyses have been designed to protect these areas where possible.

PREPARED BY:

(Name and Position)

Deputy Incident Controller James Gill

Date:

Sunday, 6 December 2020

Time:

3:00 PM

ENDORSED BY:

(Name and Position)

**APPROVED BY ROC
COORDINATOR/
EVENT COMMANDER
(Planned Event):**

(Rank and name)

Sign hardcopy

Incident Controller Matthew Inwood



SITUATION REPORT

* INCIDENT NAME: Fraser Island Fire

* Date: 6/12/2020

* SITREP: No. 2 of 2

PLANNING

*Mandatory Fields

* LOCATION: Maryborough ICC

* MAP REF:

S

Control of the Duling Fire (Fraser Island) was transferred to QFES on 27 November 2020 with support from Queensland Parks and Wildlife Service (QPWS) and partners. The fire has been burning since 14 October in predominantly inaccessible terrain.

The fire area is currently 83,000 Ha - approximately 50% of Fraser Island.

Priority is for the protection of life and property and minimise fire spread - particularly the communities of Kingfisher Bay Resort Village (KBRV), Happy Valley, Cathedral Beach Resort, and K'gari (under the control of Deputy IC Asset Protection) KBRV has 7 staff remaining along with QFES crews. Barge operations have largely ceased with the exception with support of Operations.

Fire control lines remain difficult to traverse. The Safety Officer in the ICC has continued to upgrade the Safety Plan including COVID considerations, with all crews to follow Covid Safe procedures where possible with social distancing and avoiding physical contact etc.

Sunday night clouds will build over Fraser Island due to inland storm activity.

Monday, mostly sunny, winds North to North Westerly 30 – 45kph

Tuesday, wind change around 10pm West to South Westerly strong and gusty ahead of a fresh to strong and gusty South to South Westerly wind change around 1am Wednesday

OFFENSIVE ☐DEFENSIVE ☒MARGINAL ☐

M

INCIDENT OBJECTIVES

In line with the Commissioners intent the objectives within Fraser Island Fire are as follows:-

- To ensure that safety of all emergency responders and community members and tourists is maintained with the highest priority.
- In order to allow re-entry of residents and services as quickly as possible, fire impacted areas are to be rapidly assessed and rehabilitated to a safe level.
- All active fire will have intervention by firefighting resources to protect infrastructure and other assets by ground crews and aerial support along existing trails. Intent is to manipulate and extinguish fire when opportunities and terrain allow.
- Communication with communities and stake holders is to be maintained to ensure ongoing information of current and projected emergency response activities and rehabilitation of impacted areas and recovery handover to communities at the earliest opportunities.
- Reinforce though positive messaging that surrounding areas/communities are a priority in recovery so as being able to accept tourists in the lead up to Christmas period.

E

* INCIDENT ACTIONS

ICC Maryborough (Howard QFES Complex) Key Issues:

1. Fire remains north of Cornwells Road.
2. Cathedrals fire has intensified and moved to more flammable fuels this has resulted in it reaching the beach North of K'gari camp and South of Knifeblade Sandblow.
3. Happy Valley fire is now 1.5 km North West of Happy Valley. Air support is in operation. Crew and community in Happy Valley township are aware of situation and crews on ground have been briefed by the ICC through divisional command. Emergency Warning has been authorised by Incident Controller for Happy Valley. QFES divisional command have now moved to Happy Valley. Happy Valley Township's Options Analysis and Risk mitigation Strategy paper indicates that option A is the preferred recommendation from that paper dated the 3 December 2020. PSPA has been invoked at 1430 hours.
4. Personal information has been taken to Hervey Bay hospital by QAS suffering a severe Headache, nausea and feeling unwell. Inspector Cam Corneal assigned to support at 1330 hours. Medical attention consist of medication and fluids.
5. Fire North of KBRV at time of briefing at 1400 hours being held under control by air support.

Yesterday's (Saturday 5 December) water drops for Fraser Island & Buxton Road (Childers)

K'gari (Fraser Island)

Overall total of 1,322,000 Litres of product.

Fireboss x 5 – Number of drops – **170**

Helitak x 2 – Number of drops – **191**

Fixed wing bombers x 5 - Number of drops – **73**

LAT - Number of drops – **2**

Buxton Road

Helitak – 6

LAT – 2

A Temporary Restricted Airspace (TRA) has been established over Fraser Island for safety of aircraft and personnel. The TRA is active from Surface to 4000ft and a radius of 12km from Happy Valley.

All aircraft not related to firefighting efforts on Fraser Island will need to seek clearance from the State Air Desk before entering the airspace. Any unauthorised

* RESOURCE SUMMARY

	ALLOCATED	AVAILABLE
Personnel	86	
Combatant vehicles	28	
Aircraft (FW/R)	20	
IMT staff	21	
Support	3	

Others

aircraft entering the airspace will have their rego recorded and passed on to CASA.

This TRA is active until Monday (07/12/2020) and will be reviewed on Sunday (06/12/2020) for possible extension as required.

Aircrew and pilots have been briefed this morning regarding drone sightings recently. Any drone sightings today will be managed by Air Attack Supervisors and pilots and appropriate measures taken to ensure the safety of QFES aircraft. Air and ground crews are requested to report any drone sightings immediately so safety measures can be enacted, and the incident reported to CASA.

**Western Division:
Lighthouse Sector**

A backing fire continues to travel northeast backing into the wind towards Sandy Cape. Sandy Cape Lighthouse infrastructure is secure. No crews are assigned to this sector; however, two volunteers are on site providing regular sitreps to DIVCOM. This location is currently closed to visitors. No change.

Bogimbah Sector

Fire has held north of Cornwells Road overnight (6/12/2020). Crews last night conducted a small backburn south of the Junction of Cornwell and Northern track. Backburn was successful and now contained.

Machinery operations continue to upgrade Cornwells Road between Kingfisher and Leading Hill. Separate machines are upgrading the road East along Cornwells Road.

The crews on the ground have mainly been dealing with active fire as it travels south onto Cornwells Road, in the vicinity of Leading Hill. The fire at Leading Hill on Cornwells Road remains North of Cornwells Road

If the fire East of Dundonga firebreak jumps West of the break, there is potential for the fire to merge with the fire further North. This will place pressure on the Cornwells Road firebreak.

Aircraft is currently bombing an outbreak which is north of Kingfisher Bay.

Air support objective today is to ensure that the fire does not jump the Cornwell track and make a run to the South.

Two days ago Z Force area had not been cleared and crews have been tasked to prepare. This is seen as requiring attention with the potential wind changes in coming days.

Crews will remove timber, use brush cutters to remove undergrowth within 30m and chip a fire break around the perimeter. Being conducted by FRS and RFS.

RFS crews are also installing PAWS at the Wanggoolba Air Strip.

Crews have reported a glow just South of Boon Boon Creek and some predictive modelling will be done today. A potential exists for this hotspot flaring up under a South East wind which is forecast for Wednesday. 8 QPWS crews are on Cornwells Road to the East of Leading Hill with FRS crews to the west of leading hill on Cornwells Road.

Burning out will continue throughout tonight (6/12/2020) as fire front impacts Cornwells Road.

Aerial attack booked for 0800 hours Monday 7 December 2020. Operations cell liaising with air operations daily at 0600 hours.

KBRV Sector

13 Appliances including 2 CAFS, 3 ERV's and 44 personnel with a Mechanic and QAS personnel are in place at KBRV.

7 KBRV personnel remain to support QFES operations. Staff have been moved to a safe central location, from lodge accommodation to the resort accommodation, within KBRV. A barge is stationed at KBRV for them to evacuate to Hervey Bay/River Heads if needed.

Monitoring of fire conditions and preparation for asset protection continues. Options analyses continue to consider strategies to lessen the severity of the fire front as it impacts KBRV. A comprehensive risk assessment of all structure within KBRV has been undertaken by the QFES strike team. Safety and evacuation plans have been communicated to all on-site.

Currently the flank of the fire is burning to the NNE and SE of the Kingfisher Bay resort. There has been heavy smoke for the last 24hrs. The fire has not yet come over the ridge line to the East of the resort the ICC's understanding is the fire is being held on the Dundonga Fire Break. Divisional Command has identified risk areas within the resort estate that has significant fuel load that is at risk of ember attack. Both RFS and FRS crews have discussed action plans for ember attack.

Crews have fallen back to a safer position from the pinch point Leading Hill area to avoid falling trees on the Cornwell track.

Over the coming days a North West influence could see the fire breach the Cornwell Track and place it below already burnt area ahead of the wind change forecast for Wednesday. This is a focus for the potential impact to Kingfisher Bay as the fire develops.

McKenzie sector

Crews have completed asset protection in the Lake McKenzie vicinity. Crews are assessing the condition of nearby fire containment lines and will deploy machinery as required.

- Fallback containment lines identified
 - Bennetts Road
 - McKenzies Jetty Road
 - Pile Valley Road

Abandoned Z Force camp inspected, and site considered acceptable preparedness.

Significant cultural information - Butchulla people - Butchulla

Eastern Division:

Orchid Beach Sector

No current activity. No active fire. No change.

Cathedrals Sector

Active fire continues to burn on the western and southern sides. No current threat to property. Cathedral Beach Resort protected from direct fire attack, however, is susceptible to ember attack if wind was from South West. Embers would need to travel 4km.

Moist to dry eucalypt forest on coastland. Fire has moved freely during previous fire behaviour. Whilst it is described as moist eucalypt, extensive drying over previous months has provided more available fuel than normal for fire spread. Cathedrals fire has been held in wet Eucalyptus Forest. Fire will intensify when moving to more flammable fuels as observed earlier in this campaign.

K'gari camp assets are secure. The fire is burning to the west of Knifeblade Sandblow. Waterbombing the active fire to the west of Knifeblade Sandblow **was undertaken yesterday** to slow the rate of spread to the south, which will enable ground operations to continue to consolidate the operations at Happy Valley. Fire is also burning both sides of the Woralie Track and is being pushed to the south west. Crews continue to patrol. A potential firebreak along Old Happy Valley Rd has been considered. Movement of vehicles from Cornwells road has been hampered by fire impact. Vehicles **were** unable to proceed to assist in fire break of Old Happy Valley Road.

Southern boundary between Knifeblade sandblow and beach has not been burnt. Could pose issues with wind change from S/SE

Forecast suggest that it is highly likely that the fire may reach the shoreline today with no immediate threat to K'gari.

Happy Valley Sector

The FRS crews will investigate the assets to the south of Happy Valley township to formulate plans to defend

these assets, this includes Yidney Rocks, The Oaks, Poyungan Valley and Eurong. 2 x QFES appliances with 4 personnel have been deployed to Happy Valley to assist.

It is possible that the township of Happy Valley maybe impacted by ember attack and/or fire in the coming days. Community has made great progress in being prepared with the construction of mulched breaks to the north and south west of the town. Houses have been cleared of all unnecessary growth and gutters cleared. The nearest fire is 1.5km west in the Yidney sector.

The Telstra tower has had some works to affect protection by the way of mulching and other works by ground crews.

The Happy Valley Community Coordination Committee has developed a conclusive Incident Action Plan (IAP) and this will be the basis for the proposed activities.

A Hazard Reduction Burn was conducted by QPWS North west of Happy Valley in August this year. This has provided some protection which is indicated in the modelling. This is likely to direct its path West of the Sandblow beside Happy Valley, strengthening its protection.

The fire is heading in an Easterly direction towards Happy Valley at a low intensity running downhill.

Two heavy plant machinery (1 loader, 1 positrack) have arrived at Happy Valley to assist in the preparation township Significant cultural information

BAC to inspect additional fire management tracks proposed by Happy Valley Community Association. QPWS contractors are conducting vegetation reduction around Happy Valley township.

An Active fire burning approximately 1.5km West of Happy Valley. Extensive water bombing is occurring. As at 1135 hours a total of 51 residents, 20 QFES and 1 QAS (71 in total) are present in Happy Valley. Emergency Warning is now in effect for Happy Valley.

Air Ops have reported a run of fire heading to the shoreline.

Valley of the Giants Sector

Significant cultural information - Butchulla people - Butchulla people

Significant cultural information - Butchulla people - Butchulla people Fire has reached this sector and is slowly backing into the forested area. Fire continues to burn at a low intensity and is expected to emerge to the east. The fire will be monitored, Significant cultural information will be targeted by water

<p>bombing aircraft to protect them where possible and as required.</p> <p>Yidney Sector An Active fire burning approximately 1.5km West of Happy Valley. Extensive water bombing is occurring.</p> <p>Some preparation work has been done around boardwalks at Eli Creek and QPWS ground crews prepare to wet down the area with existing resources. Aerial support request maybe considered today if resources allow.</p> <p>South East Sector</p> <p>A Community meeting is planned for 0900 this morning at the Eurong Resort. Invited stakeholders include QFES, QAS, QPS, QPWS, BAC, residents and resort staff.</p> <p>Community Warning Fraser Island (Happy Valley) – bushfire warning level: Emergency Warning</p> <p>Community Warning Fraser Island (K'gari) - bushfire warning level: Advice Community Warning Kingfisher Bay Resort and Village - bushfire warning level: Watch and Act (low).</p>							
PROJECTED QFES RESOURCE COMMITMENT TIME	HOURS	DAYS					
A	KEY INCIDENT LOCATIONS		CONTACT	MAP REF.			
	*(CP) ☐ (ICC) ☒	Maryborough ICC					
	Operations Point	Fraser Island					
	Staging Point						
	Evacuation Point						
Comments:							
C	* INCIDENT CONTROLLER / QFES COMMANDER		OPERATIONS	PLANNING	LOGISTICS	SAFETY ADVISOR	
	Matt Inwood IC James Gill Deputy IC Landscape Mitigation Nathan Oliver Deputy IC Asset Protection		Paul Simmons Kieren Hoey	Neil Dover	Stephen Gooding	Jim Barnes	
	Comments:						
S	*COMMUNITY IMPACT	AT RISK	LOST	SAVED	INCIDENT PERSONNEL		COMMUNITY MEMBERS
	AREA				INJURIES		
	BUILDINGS				DEATHS		
	VEHICLES				RESCUES		
	ENVIRONMENTAL				MISSING		
	FENCING				EVACUEES		
	STOCK						
	Comments:						

- Ensure Regular Fatigue Breaks Occur, Schedule for all personnel.
- Ensure adequate supply of water and food, regular crew welfare check.
- Only suitable 4wd Appliances and experienced drivers to access sand trails and tracks. Recovery equipment for vehicles to be sourced. Maps to be given to crews.
- 3 x COWS deployed to FI to provide communications capability; Communication plans confirmed with all personnel.
- Additional Paramedic deployed to Fraser Island to provide Medical Capability for QFES Crews.
- All crews given debriefs and LAP for safe access to exit points from Fraser Island.
- NCR Regional Mechanic on standby
- When blacking out be mindful that trees and tree limbs may fall and become a potential hazard. Crews need to be aware and vigilant around trees, avoiding undue risk where possible and identify suspect trees and mark.
- Monitor crew rotations, fatigue, rehydration and food intake. Responsible use of electrolyte replacement drinks (1 to 6 waters)
- Maintain situational awareness of conditions and escape routes. Maintain lookouts' hazards, slips, trips and falls and conducting dynamic risk assessments.
- Lighting to be used where possible for any nighttime operations.
- Remain outside the drop zone and respond to pilots if requested.
- Refer to Kingfisher Bay Resort Evacuation Plan, to be distributed to Division Commanders.
- Crews to be aware of possible landslides where fire has consumed vegetation on sand dunes.
- Crews to be vigilant with reptiles and wildlife. Snakes have been sighted at Kingfisher today.
- All vehicles to be utilising GWN radios, for TOM tracking purposes. To transmit you must be outside the vehicle.
- All crews to ensure gates are closed – specifically the dingo fencing.
- All Crews to follow Covid safe procedures where possible, social distancing, avoid physical contact etc.
- All personnel to be aware of any drones operating in areas and to report to a Div Commander.

GENERAL COMMENTS (Include relevant information not covered above)

QFES COWS has been set up and GWN communications has been established with all divisions

PREPARED BY: Neil Dover

APPROVED BY: Matt Inwood

TIME: 1000

DATE: 06/12/2020

POSITION: Incident Controller

NEXT SITREP DUE: 6/12/2020 1500

TIME: 1000

DATE: 6/12/20

Date : 5/12/2020 12:04:06 PM

From : "OLIVER Nathan"

To : "CIR Fire Team" , "CUBIS Mick" , "DARGUSCH Marc" , "BULLEY Graeme" , "SEELEITHER Jamie" , "BLACKMAN Boyd" , "BARRACLOUGH Emma" , "HARVEY Peter" , "YETMAN Brendon" , "KLEKAR John" , "gadejould" , "rachel.killer@bac-kgari.org" , "LAYFIELD Wayne" , "CAMBOURN Neil" , "BUCKLEY Andrew" , "HEAD Damien" , "KLAASSEN Ben" , "HARRIS Leigh" , "BURNHAM Mark"

Subject : K'gari (Fraser island) Update

Attachment : ICC to ROC_Incident Summary_0900 05.12.20.pdf;V1 DRFA Activation Summary K gari (Fraser Island) 15 November - 4 Decemb....pdf;Control of Duling Fire 20-12-05 1000hrs.docx;20-12-05 IF-00-16-00-Regional-Incident-Summary-(ROC-to-SOC) 1000hrs Signed.pdf;20-12-05 IF-00-16-00-Regional-Incident-Summary-(ROC-to-SOC) 1000hrs.pdf;image001.png;image002.png;



Nathan Oliver

Principal Ranger Fire Management

South East Queensland Region | QPWS & Partnerships

Department of Environment and Science

Personal

Kabool Road, West Burleigh 4220

www.des.qld.gov.au



PLANNING

REGIONAL INCIDENT SUMMARY

Version 1.0

ROC to SOC

Region: North Coast

ROC Status: Stand Up

NAME OF EVENT: Operation Quell - NCR Fires (Fraser Island) November 2020

REPORT Date: Saturday, 5 December 2020

No. of current incidents:

REPORT Time: 1600

☐ Final Report (for this event)

Level 1: 3 Level 2: 1 Level 3:

ROC OPERATIONAL STATUS

Regional WAL/SWAL Status:	Zone:	WAL:	SWAL:
	Bundaberg	3	1
	Maryborough	3	1
	Sunshine Coast	3	1
	Western	3	1

ROC staffing:

(How many staff are in the ROC?)

	F & R	RFS	SES	EM	QFES Support	Other Agencies
Personnel:	4	1		1	3	1

Capacity and capability to support own region:

MODERATE - enough resources to maintain current level of regional activity for a limited time

How many DAYS, without further assistance, will the Region be able to sustain current operational activities?

1

Capacity and capability to support other regions:

(can you provide resources to another region?)

Complete this section with the resources you have available to provide to another region.

☐ Yes	☒ No	F&R	RFS	SES	EM	OTHER USEFUL RESOURCE/S (available to deploy)
IMT (partial) ☐ IMT (full) ☐						
STRIKE TEAM / TASK FORCE		☐	☐	☐		1.
APPLIANCES		☐	☐	☐		2.
BOATS		☐	☐	☐		3.
SPECIAL OPERATIONS		☐				4.
URBAN SEARCH AND RESCUE (USAR)		☐				5.
AIR OPS		☐	☐	☐		6.
FIRE BEHAVIOUR ANALYSTS		☐	☐			7.
VOLUNTEER COMMUNITY EDUCATORS			☐	☐		8.
EM COORDINATOR					☐	9.
						10.

Resources deployed to another region:

How many of your region's resources have you sent to support another region/s?

(Are currently absent from your region)

Allocated	F&R	RFS	SES	EM	QFES Support
Personnel/Volunteers	5				
Appliances					
Aircraft					
Boats					

Resources received into your region:

How many resources from other regions have deployed into your region?

Allocated	F&R	RFS	SES	EM	QFES Support
Personnel/Volunteers	24	18	2		2
Appliances	13	9			
Aircraft		20			
Boats					

If major event is in your region:

How many of your region's home resources are dedicated to the major event in your region?

(Excluding ROC staffing, BAU and resources from other regions)

Cyclone shelters / Evacuation centres:

(Number of QFES personnel/ Volunteers working at cyclone shelters/evacuation centres)

Additional resource information:

Use this space to provide any information on QFES resources in relation to event, that you deem important, or needs further explanation.

Allocated	F&R	RFS	SES	EM	QFES Support
Personnel/Volunteers	32	23	2		4
Appliances	14	9			
Aircraft		19			
Boats					

Cyclone shelter location:

QFES personnel/volunteers:

Evacuation centre location:

QFES personnel/volunteers:

Included in above numbers:

Bundaberg Air base: 3 x SES, 3 x FRS, 2 x RFS

Hervey Bay Air base: 4 x FRS: 5 x RFS, 1 x Operational Support Unit & 3 Aircraft support crew.

All aircraft on Standby until last light - 8/12/2020 at this stage

1FW bomber has flat tyre which is well clear of all aircraft movement - replacement tyre is inbound and will be repaired overnight.

Air Operations will be functioning in a north and south division - existing ground divisions/sectors structure remain unchanged.

Weight of air attack as per AC NCR direction.

Air base was relocated from Maryborough to Hervey Bay Airport today (05/11/2020)

Additional to above numbers:

QPWS, volunteers and Traditional owners supporting operations.

Personnel/Volunteers: 20

Vehicles: 15

1 x QPWS Loader

Contractor 1 x positrack + 2 operators

1 x Excavator

QPS Traffic Branch from Gympie and Maryborough assisting on Fraser Island

1x QPS 7m watercraft + 2 QPS Officers conducting water patrols in Great Sandy Strait waters off KBRV.

QFES Infrastructure damage, injuries and loss of life:

(In reporting period)

QFES	No.	Details:
Loss of life:		
Injury:		
QFES Infrastructure:		
Appliances:		
Equipment:		

Water related assistance/rescues:

Swiftwater Floodwater Rescues (SFR)	Floodwater Evacuations	TOTAL
-------------------------------------	------------------------	-------

Additional Regional information:

Local Fire Ban for the NCR imposed from 2355 hrs on Monday 30 November 2020 to 2355 hrs on Monday 7 December 2020. Exemptions issued to date 42.

9 BAU vegetation fires within NCR currently being managed.

Maryborough ICC operational from 0800 hrs today Saturday 5 December 2020, which is now located at the Howard QFES Complex.

Key issues:

Significant threats to QFES and/or community relating to the incident/event/disaster i.e. potential evacuation, worsening or improving of situation etc.

Information from the Fraser Island Fire Recovery Group (FIFRG) meeting.

Recovery Future operations

- Recovery Meeting reconvene planned for Monday 07.12.20.

Emerging issues

- DRFA Category A & Category B - extraordinary operational costs activated.

ROC incident reporting to the SOC

ICC: Maryborough - Howard QFES Complex

Incident Name/s: QF4-20-116117 Fraser Island Fire

Situation: Incident overview:

(A brief description of the incident being attended by the ICC - include information such as; size (hectares), threat to community and structures)

Situation:

(NB: include community assistance & rescues)

See attached word document.

Mission: Objective:

Objectives:

To contain and extinguish the Fraser Island fire, utilising a combination of QFES assets (RFS, FRS, SES) in addition to QPWS and the Butchulla Aboriginal Corporation to preserve life, protect property, culturally significant sites, historic structures and the natural flora and fauna.

Execution: Strategies:

Strategies planned for PPRR stages. (this may be a combination of phases due to the type and mode of incident/ event/disaster the ROC is monitoring and coordinating)

NOTE: Not every phase requires a response. Only provide those relevant to the stages of incident/event/disaster.

Phase

Strategy

Prevention

QFES crews and appliances strategically positioned at KBRV and Happy Valley in preparation for potential impact. QFES liaising with resort management of KBRV.

Preparation

QPWS and QFES crews are preparing infrastructure on eastern beach for fire impact and road closures internally. Preparing for possible containment options on eastern and western divisions. Recovery cell progressing establishment to achieve post fire recovery targets.

West - 16 x QPWS, 9 x FRS, 9 x RFS

East - 4 x FRS, 3 x RFS, 4 x QPWS

1 x BAC vehicle with 2 persons on Fraser Island Eastern Division

Response

Local Butchulla people and QPWS are assessing potential damage to Fraser Island Fauna and Flora.

A Temporary Restricted Airspace (TRA) has been established over Fraser Island for safety of aircraft and personnel.

Fraser Coast LDMG - Recovery Group Stand up.

Recovery

Community Impact:

Provide information on the impact the incident is having on the community and/or public and any possible future impact.

(Include information such as; injuries, loss of structures/stock/livestock/life etc. to the community, and the impact QFES operations is having on the community)

The following incident action plan has been developed in consultation with Happy Valley residents.

Personal information is Sector Commander with Personal information as 1st Officer.

Happy Valley has a plan to protect Assets developed by people with local knowledge who know the Township of Happy Valley. Locals will be allocated to Sectors they are familiar with to protect Assets from ember attack and fire. They will be able to support any urban fire units brought in and direct them to resources.

We have identified all the resources available around the Valley (tanks, hydrants, hoses), along with the vulnerable problem areas, so that these areas can have a light attack vehicle posted nearby to provide increased defence.

There are 35 residents available to assist. A Schedule of all available residents including address and mobile contact number has been prepared and distributed to key residents and is attached.

Happy Valley has been broken up into three zones

Kingfisher Resort Closed 7 staff remaining

Happy Valley Community

Multiple cultural sites

Orchard Beach community

Cathedral Beach Resort

K'gari Camp

Tourism and visitors to the island

All tourism areas of K'gari (Fraser Island) have been severely impacted financially due to lost rent for accommodation centres and lost turnover for businesses. Culturally significant sites have been identified with the assistance of local indigenous Leaders and options analyses have been designed to protect these areas where possible.

ROC incident reporting to the SOC

ICC:

Nil - NCR ROC Supporting

Incident Name/s:

Buxton Fire - Childers

Situation: Incident overview:

(A brief description of the incident being attended by the ICC - include information such as; size (hectares), threat to community and structures)

Start Date: 03/12/2020

Incident Type: Grass Fire

Incident No: QF4-20-138599

Incident Controller or QFES Commander: RO Peter Carlsen (MR33)

Incident Command Point: Buxton Road, Buxton (Childers)

Address: Buxton Road, Buxton (Childers)

Situation:

(NB: include community assistance & rescues)

Situation: Fire has come out of the bushland on the western side and entered into pasture. Fire is fast moving with reports of crowning at 14:00hrs.

Threat to structures has subsided.

Action: Crews have entered the paddock to contain fire with a priority on protecting structures. FRS appliance providing structural protection to properties located on the western side of the fire.

Crews are working in paddocks to the west side of original fire - in defensive mode protecting property as fire travels to West towards Bruce HWY and also protecting from ember attack.

Three LAT drops due to take place on the northern side of the fire dropping west to east to defend the structures on Buxton road. FRS rescue crews protecting structures on Buxton Road. Some ember attack reported at number 84 Buxton Rd. Additional crews responded to this location to extinguishing spot fires. Structure is well protected.

Mission Objective:

Objectives:

Execution: Strategies:

Strategies planned for PPRR stages.
(this may be a combination of phases due to the type and mode of incident/event/disaster the ROC is monitoring and coordinating)

NOTE: Not every phase requires a response. Only provide those relevant to the stages of incident/event/disaster.

Phase

Strategy

Prevention

Preparation

Response

Recovery

F&R X 4 Appliances, RFS x 13 Units, Rural Officer x 14, F&R Senior x 1, Air Support x 2 (Fixed wing bomber & LAT), DNRME, QPS, QAS & SES.
Crews numbers have NOT been included within these Regional Summary which have been deployed to this incident.

Community Impact:

Provide information on the impact the incident is having on the community and/or public and any possible future impact.

(Include information such as; injuries, loss of structures/stock/livestock/life etc. to the community, and the impact QFES operations is having on the community)

Bushfire warning level: ADVICE

Critical Information: Smoke Alert

Currently as at 2.15pm Saturday 5 December a bushfire is burning along Buxton Road between Bruce Highway, Byers Road and Isis River. The fire is travelling towards Barretts Road. Residents should refer to their bushfire survival plan and be ready to take action if the situation changes.

Properties are not under direct threat at this time.

PREPARED BY:

(Name and Position)

Greg Walter - Planning Officer

Date:

Saturday, 5 December 2020

Time:

4:00 PM

ENDORSED BY:

(Name and Position)

Peter Hollier - Operations Officer

Personal information

5/12/2020

**APPROVED BY ROC
COORDINATOR/
EVENT COMMANDER**

(Planned Event):

(Rank and name)

Sign hardcopy

Superintendent - Michael Albrow

Personal information - signature

5/12/2020

ICC Maryborough Situation: (16:00hrs Saturday 5 December 2020) now located and operating at Howard Emergency Centre – Admin (07) 4193-2602

Control of the Duling Fire (Fraser Island) was transferred to QFES on 27 November 2020 with support from Queensland Parks and Wildlife Service (QPWS) and partners. The fire is burning in predominantly inaccessible terrain with approximately 83 500 Ha burnt (approx. 50% of Fraser Island) updated 05/12/2020.

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Fire control lines remain difficult to traverse. The Safety officer in the ICC has continued to upgrade the Safety Plan including COVID, with all crews to follow Covid Safe procedures where possible with social distancing and avoiding physical contact ect.

ICC Maryborough (Howard QFES Complex) Key Issues:

1/ If the fire to the East of Dundonga Firebreak jumps west of the break there is potential for fire to merge with fire to the east which will place pressure on the Cornwells Road Firebreak.

2/ Fire at Leading Hill on Corwells Road remains north of Cornwells Road with approximate 500mm flame height. Air support in operations in that area.

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Daily Drop Totals for Friday 04/11/2020 –

These are the island drops, overall total of 1,050,000 Litres of suppressant/water.

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Fixed wing bombers x 5 - Number of drops – 52

LAT - Number of drops – 7

Helitak x 1 @ Buxton Road – 60

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Bogimbah Sector

Machinery operations continue to upgrade Cornwells Road between Kingfisher and Leading Hill. Separate machines are upgrading the road East along Cornwells Road. The condition for that side of the road is suitable for backburning this evening.

The crews on the ground have mainly been dealing with active fire as it travels south onto Cornwells Road, in the vicinity of Leading Hill.

KBRV Sector

22 Appliances (13 x FRS, 9 RFS) and 42 personnel (24 FRS and 18 RFS) are in place at KBRV.

KBRV Management have been advised of the situation. 7 KBRV personnel remain to support QFES operations. Staff have been moved to a safe central location, from lodge accommodation to the resort accommodation, within KBRV. A barge is stationed at KBRV for them to evacuate to Hervey Bay/River Heads if needed.

Monitoring of fire conditions and preparation for asset protection continues. Options analyses continue to consider strategies to lessen the severity of the fire front as it impacts KBRV. A comprehensive risk assessment of all structure within KBRV has been undertaken by the QFES strike team. Safety and evacuation plans have been communicated to all on-site.

McKenzie sector

Crews have completed asset protection in the Lake McKenzie vicinity. Crews are assessing the condition of nearby fire containment lines and will deploy machinery as required.

Eastern Division:

Orchid Beach Sector

No current activity. No active fire. No change.

Cathedrals Sector

Active fire continues to burn on the western and southern sides. No current threat to property. Cathedral assets secure. Aerial mapping to occur this morning.

K'gari camp assets are secure. The fire is burning to the west of Knifeblade Sandblow. Waterbombing the active fire to the west of Knifeblade Sandblow has been undertaken today to slow the rate of spread to the south, which will enable ground operations to continue to consolidate the operations at Happy Valley. Fire is also burning both sides of the Woralie Track and is being pushed to the south west. Crews continue to patrol. A potential firebreak along Old Happy Valley Rd has been considered.

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QFES have scheduled a meeting with the residents and visitors to Eurong for 0900 Sunday 6 December 2020.

The urban crews will investigate the assets to the south of Happy Valley township to formulate plans to defend these assets, this includes Yidney Rocks, The Oaks, Poyungan Valley and Eurong. 2 x QFES appliances with 4 personnel have been deployed to Happy Valley to assist.

It is possible that the township of Happy Valley maybe impacted by ember attack and/or fire in the coming days. Community has made great progress in being prepared with the construction of mulched breaks to the north and south west of the town. Houses have been cleared of all unnecessary growth and gutters cleared.

The Happy Valley Community Coordination Committee has developed a conclusive Incident Action Plan (IAP) and this will be the basis for the proposed activities.

[See Community Impact Section - Regional Incident Summary Report](#)

Valley of the Giants Sector

This sector is approximately 370 Ha Significant cultural information - Butchulla people - Butchulla

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Significant cultural information Fire has reached this sector and is slowly backing into the forested area.

Fire continues to burn at a low intensity and is expected to emerge to the east. The fire will be monitored, and these sites will be targeted by water bombing aircraft to protect them where possible and as required.

Yidney Sector

No current fire suppression. Active fire is in the vicinity of Eli Creek and currently this sector is under a watching brief. Visitor nodes at Eli Creek have been closed. 3 x QPWS on scene.

[Community warning Fraser Island \(K'gari\) - bushfire warning level: Advice](#)

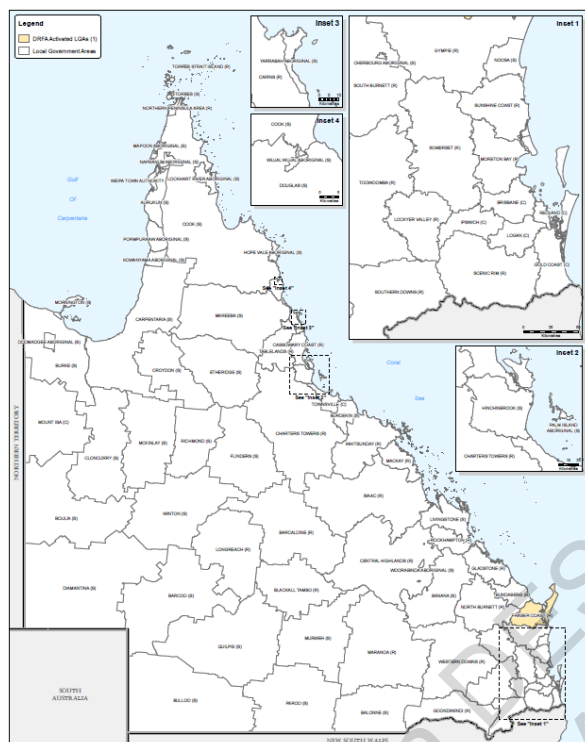
Community Warning Kingfisher Bay Resort and Village - bushfire warning level:
Watch and Act (low).

Published on DES Disclosure Log
RTI Act 2009



Disaster Recovery Funding Arrangements Event

K'gari (Fraser Island) Bushfires, 15 November 2020 – 4 December 2020



The Disaster Recovery Funding Arrangements (DRFA) is a jointly funded program between the Australian Government and state and territory (state) governments, through which the Australian Government provides financial assistance to support state governments with disaster recovery costs.

In response to the disaster, assistance has been activated for the area formally defined as: *“Communities within K'gari (Fraser Island) affected by bushfires, 15 November 2020 – 4 December 2020”*

DRFA assistance measures (as activated by the Queensland Government)

- Counter Disaster Operations

Local Government Area	Counter Disaster Operations
Fraser Coast Regional Council	✓ Activated 02/12/20



DRFA ASSISTANCE MEASURES ACTIVATED

Assistance for state and local governments:

Counter Disaster Operations

To assist local governments and state agencies to undertake activities that alleviate personal hardship and distress, address the immediate needs of individuals and protect the general public, immediately prior to, during or immediately after an eligible disaster.

Contact Queensland Reconstruction Authority on 1800 110 841 or www.qra.qld.gov.au

ICC Maryborough Situation: (1000hrs Saturday 5 December 2020) now located and operating at Howard Emergency Centre – Admin (07) 4193-2602

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Fire control lines remain difficult to traverse. The Safety officer in the ICC has continued to upgrade the Safety Plan including COVID, with all crews to follow Covid Safe procedures where possible with social distancing and avoiding physical contact ect.

ICC Maryborough (Howard QFES Complex) Key Issues:

- 1/ If the fire to the East of Dundonga Firebreak jumps west of the break there is potential for fire to merge with fire further to the North which will place pressure on the Cornwells Road Firebreak.
- 2/ Fire at Leading Hill on Corwells Road remains North of Cornwells Road with approximate 500mm flame height. Air support in operations in that area.
- 3/ Cathedrals fire has been held in Wet Eucalyptus Forest. Fire will intensify when moving to more flammable fuels as observed earlier in this campaign.
- 4/ Happy Valley fire emerging from wet Eucalyptus Forest and will have more flammability but will be slow moving.

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Community warning Fraser Island (K'gari) - bushfire warning level: Advice
Community Warning Kingfisher Bay Resort and Village - bushfire warning level: Watch and Act (low).

Date : 5/12/2020 6:14:30 PM

From : "OLIVER Nathan"

To : "CIR Fire Team" , "CUBIS Mick" , "DARGUSCH Marc" , "BULLEY Graeme" , "SEELEITHER Jamie" , "BLACKMAN Boyd" , "BARRACLOUGH Emma" , "HARVEY Peter" , "YETMAN Brendon" , "KLEKAR John" , "gadejould" , "rachel.killer@bac-kgari.org" , "LAYFIELD Wayne" , "CAMBOURN Neil" , "BUCKLEY Andrew" , "HEAD Damien" , "KLAASSEN Ben" , "HARRIS Leigh" , "BURNHAM Mark" , "SPINKS Troy"

Subject : K'gari (Fraser Island) Update

Attachment : Control of Duling Fire 20-12-05 1600hrs roc to soc.docx;20-12-05 IF-00-16-00-Regional-Incident-Summary-(ROC-to-SOC) 1600hrs SIGNED.pdf;20-12-05 IF-00-16-00-Regional-Incident-Summary-(ROC-to-SOC) 1600hrs.pdf;image001.png;image003.png;



Nathan Oliver

Principal Ranger Fire Management

South East Queensland Region | QPWS & Partnerships

Department of Environment and Science

Personal

Kabool Road, West Burleigh 4220

www.des.qld.gov.au

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Published on DES Disclosure Log
RTI Act 2009



PLANNING

REGIONAL INCIDENT SUMMARY

Version 1.0

ROC to SOC

Region: North Coast

ROC Status: Stand Up

NAME OF EVENT: Operation Quell - NCR Fires (Fraser Island) November 2020

REPORT Date: Saturday, 5 December 2020

No. of current incidents:

REPORT Time: 1600

☐ Final Report (for this event)

Level 1: 3 Level 2: 1 Level 3:

ROC OPERATIONAL STATUS

Regional WAL/SWAL Status:	Zone:	WAL:	SWAL:
	Bundaberg	3	1
	Maryborough	3	1
	Sunshine Coast	3	1
	Western	3	1

ROC staffing:

(How many staff are in the ROC?)

	F & R	RFS	SES	EM	QFES Support	Other Agencies
Personnel:	4	1		1	3	1

Capacity and capability to support own region:

MODERATE - enough resources to maintain current level of regional activity for a limited time

How many DAYS, without further assistance, will the Region be able to sustain current operational activities?

1

Capacity and capability to support other regions:

(can you provide resources to another region?)

Complete this section with the resources you have available to provide to another region.

☐ Yes	☒ No	F&R	RFS	SES	EM	OTHER USEFUL RESOURCE/S (available to deploy)
IMT (partial) ☐ IMT (full) ☐						
STRIKE TEAM / TASK FORCE		☐	☐	☐		1.
APPLIANCES		☐	☐	☐		2.
BOATS		☐	☐	☐		3.
SPECIAL OPERATIONS		☐				4.
URBAN SEARCH AND RESCUE (USAR)		☐				5.
AIR OPS		☐	☐	☐		6.
FIRE BEHAVIOUR ANALYSTS		☐	☐			7.
VOLUNTEER COMMUNITY EDUCATORS			☐	☐		8.
EM COORDINATOR					☐	9.
						10.

Resources deployed to another region:

How many of your region's resources have you sent to support another region/s?

(Are currently absent from your region)

Allocated	F&R	RFS	SES	EM	QFES Support
Personnel/Volunteers	5				
Appliances					
Aircraft					
Boats					

Resources received into your region:

How many resources from other regions have deployed into your region?

Allocated	F&R	RFS	SES	EM	QFES Support
Personnel/Volunteers	24	18	2		2
Appliances	13	9			
Aircraft		20			
Boats					

If major event is in your region:

How many of your region's home resources are dedicated to the major event in your region?

(Excluding ROC staffing, BAU and resources from other regions)

Cyclone shelters / Evacuation centres:

(Number of QFES personnel/ Volunteers working at cyclone shelters/evacuation centres)

Additional resource information:

Use this space to provide any information on QFES resources in relation to event, that you deem important, or needs further explanation.

Allocated	F&R	RFS	SES	EM	QFES Support
Personnel/Volunteers	32	23	2		4
Appliances	14	9			
Aircraft		19			
Boats					

Cyclone shelter location:

QFES personnel/volunteers:

Evacuation centre location:

QFES personnel/volunteers:

Included in above numbers:

Bundaberg Air base: 3 x SES, 3 x FRS, 2 x RFS

Hervey Bay Air base: 4 x FRS: 5 x RFS, 1 x Operational Support Unit & 3 Aircraft support crew.

All aircraft on Standby until last light - 8/12/2020 at this stage

1FW bomber has flat tyre which is well clear of all aircraft movement - replacement tyre is inbound and will be repaired overnight.

Air Operations will be functioning in a north and south division - existing ground divisions/sectors structure remain unchanged.

Weight of air attack as per AC NCR direction.

Air base was relocated from Maryborough to Hervey Bay Airport today (05/11/2020)

Additional to above numbers:

QPWS, volunteers and Traditional owners supporting operations.

Personnel/Volunteers: 20

Vehicles: 15

1 x QPWS Loader

Contractor 1 x positrack + 2 operators

1 x Excavator

QPS Traffic Branch from Gympie and Maryborough assisting on Fraser Island

1x QPS 7m watercraft + 2 QPS Officers conducting water patrols in Great Sandy Strait waters off KBRV.

QFES Infrastructure damage, injuries and loss of life:

(In reporting period)

QFES	No.	Details:
Loss of life:		
Injury:		
QFES Infrastructure:		
Appliances:		
Equipment:		

Water related assistance/rescues:

Swiftwater Floodwater Rescues (SFR)	Floodwater Evacuations	TOTAL
-------------------------------------	------------------------	-------

Additional Regional information:

Local Fire Ban for the NCR imposed from 2355 hrs on Monday 30 November 2020 to 2355 hrs on Monday 7 December 2020. Exemptions issued to date 42.

9 BAU vegetation fires within NCR currently being managed.

Maryborough ICC operational from 0800 hrs today Saturday 5 December 2020, which is now located at the Howard QFES Complex.

Key issues:

Significant threats to QFES and/or community relating to the incident/event/disaster i.e. potential evacuation, worsening or improving of situation etc.

Information from the Fraser Island Fire Recovery Group (FIFRG) meeting.

Recovery Future operations

- Recovery Meeting reconvene planned for Monday 07.12.20.

Emerging issues

- DRFA Category A & Category B - extraordinary operational costs activated.

ROC incident reporting to the SOC

ICC: Maryborough - Howard QFES Complex

Incident Name/s: QF4-20-116117 Fraser Island Fire

Situation: Incident overview:

(A brief description of the incident being attended by the ICC - include information such as; size (hectares), threat to community and structures)

Situation:

(NB: include community assistance & rescues)

See attached word document.

Mission: Objective:

Objectives:

To contain and extinguish the Fraser Island fire, utilising a combination of QFES assets (RFS, FRS, SES) in addition to QPWS and the Butchulla Aboriginal Corporation to preserve life, protect property, culturally significant sites, historic structures and the natural flora and fauna.

Execution: Strategies:

Strategies planned for PPRR stages.

(this may be a combination of phases due to the type and mode of incident/event/disaster the ROC is monitoring and coordinating)

NOTE: Not every phase requires a response. Only provide those relevant to the stages of incident/event/disaster.

Phase

Strategy

Prevention

QFES crews and appliances strategically positioned at KBRV and Happy Valley in preparation for potential impact. QFES liaising with resort management of KBRV.

Preparation

QPWS and QFES crews are preparing infrastructure on eastern beach for fire impact and road closures internally. Preparing for possible containment options on eastern and western divisions. Recovery cell progressing establishment to achieve post fire recovery targets.

West - 16 x QPWS, 9 x FRS, 9 x RFS

East - 4 x FRS, 3 x RFS, 4 x QPWS

1 x BAC vehicle with 2 persons on Fraser Island Eastern Division

Response

Local Butchulla people and QPWS are assessing potential damage to Fraser Island Fauna and Flora.

A Temporary Restricted Airspace (TRA) has been established over Fraser Island for safety of aircraft and personnel.

Fraser Coast LDMG - Recovery Group Stand up.

Recovery

Community Impact:

Provide information on the impact the incident is having on the community and/or public and any possible future impact.

(Include information such as; injuries, loss of structures/stock/livestock/life etc. to the community, and the impact QFES operations is having on the community)

The following incident action plan has been developed in consultation with Happy Valley residents.

Personal information is Sector Commander with Personal information as 1st Officer.

Happy Valley has a plan to protect Assets developed by people with local knowledge who know the Township of Happy Valley. Locals will be allocated to Sectors they are familiar with to protect Assets from ember attack and fire. They will be able to support any urban fire units brought in and direct them to resources.

We have identified all the resources available around the Valley (tanks, hydrants, hoses), along with the vulnerable problem areas, so that these areas can have a light attack vehicle posted nearby to provide increased defence.

There are 35 residents available to assist. A Schedule of all available residents including address and mobile contact number has been prepared and distributed to key residents and is attached.

Happy Valley has been broken up into three zones

Kingfisher Resort Closed 7 staff remaining

Happy Valley Community

Multiple cultural sites

Orchard Beach community

Cathedral Beach Resort

K'gari Camp

Tourism and visitors to the island

All tourism areas of K'gari (Fraser Island) have been severely impacted financially due to lost rent for accommodation centres and lost turnover for businesses. Culturally significant sites have been identified with the assistance of local indigenous Leaders and options analyses have been designed to protect these areas where possible.

ROC incident reporting to the SOC

ICC:

Nil - NCR ROC Supporting

Incident Name/s:

Buxton Fire - Childers

Situation: Incident overview:

(A brief description of the incident being attended by the ICC - include information such as; size (hectares), threat to community and structures)

Start Date: 03/12/2020

Incident Type: Grass Fire

Incident No: QF4-20-138599

Incident Controller or QFES Commander: RO Peter Carlsen (MR33)

Incident Command Point: Buxton Road, Buxton (Childers)

Address: Buxton Road, Buxton (Childers)

Situation:

(NB: include community assistance & rescues)

Situation: Fire has come out of the bushland on the western side and entered into pasture. Fire is fast moving with reports of crowning at 14:00hrs.

Threat to structures has subsided.

Action: Crews have entered the paddock to contain fire with a priority on protecting structures. FRS appliance providing structural protection to properties located on the western side of the fire.

Crews are working in paddocks to the west side of original fire - in defensive mode protecting property as fire travels to West towards Bruce HWY and also protecting from ember attack.

Three LAT drops due to take place on the northern side of the fire dropping west to east to defend the structures on Buxton road. FRS rescue crews protecting structures on Buxton Road. Some ember attack reported at number 84 Buxton Rd. Additional crews responded to this location to extinguishing spot fires. Structure is well protected.

Mission Objective:

Objectives:

Execution: Strategies:

Strategies planned for PPRR stages.
(this may be a combination of phases due to the type and mode of incident/event/disaster the ROC is monitoring and coordinating)

NOTE: Not every phase requires a response. Only provide those relevant to the stages of incident/event/disaster.

Phase

Strategy

Prevention

Preparation

Response

Recovery

F&R X 4 Appliances, RFS x 13 Units, Rural Officer x 14, F&R Senior x 1, Air Support x 2 (Fixed wing bomber & LAT), DNRME, QPS, QAS & SES.
Crews numbers have NOT been included within these Regional Summary which have been deployed to this incident.

S Community Impact:

Provide information on the impact the incident is having on the community and/or public and any possible future impact.

(Include information such as; injuries, loss of structures/stock/livestock/life etc. to the community, and the impact QFES operations is having on the community)

Bushfire warning level: ADVICE

Critical Information: Smoke Alert

Currently as at 2.15pm Saturday 5 December a bushfire is burning along Buxton Road between Bruce Highway, Byers Road and Isis River. The fire is travelling towards Barretts Road. Residents should refer to their bushfire survival plan and be ready to take action if the situation changes.

Properties are not under direct threat at this time.

PREPARED BY:

(Name and Position)

Greg Walter - Planning Officer

Date:

Saturday, 5 December 2020

Time:

4:00 PM

ENDORSED BY:

(Name and Position)

Peter Hollier - Operations Officer

Personal information

5/12/2020

**APPROVED BY ROC
COORDINATOR/
EVENT COMMANDER**

(Planned Event):

(Rank and name)

Sign hardcopy

Superintendent - Michael Albrow

Personal information - signature

5/12/2020

ICC Maryborough Situation: (16:00hrs Saturday 5 December 2020) now located and operating at Howard Emergency Centre – Admin (07) 4193-2602

Control of the Duling Fire (Fraser Island) was transferred to QFES on 27 November 2020 with support from Queensland Parks and Wildlife Service (QPWS) and partners. The fire is burning in predominantly inaccessible terrain with approximately 83 500 Ha burnt (approx. 50% of Fraser Island) updated 05/12/2020.

Large fire has been burning since 14 October, 82,500 Ha approx. Today has seen a northerly winds strengthening in the afternoon. Increased fire behaviour was observed and remains reflective of predictive modelling.

Priority around the protection of life and property - particularly the communities of Kingfisher Bay Resort Village (KBRV), Happy Valley, Cathedrals, and K'gari (under the control of Deputy IC Asset Protection) KBRV has 7 staff remaining along with QFES and QPWS crews. Barge operations have largely ceased with the exception with support of Operations.

Fire control lines remain difficult to traverse. The Safety officer in the ICC has continued to upgrade the Safety Plan including COVID, with all crews to follow Covid Safe procedures where possible with social distancing and avoiding physical contact ect.

ICC Maryborough (Howard QFES Complex) Key Issues:

1/ If the fire to the East of Dundonga Firebreak jumps west of the break there is potential for fire to merge with fire to the east which will place pressure on the Cornwells Road Firebreak.

2/ Fire at Leading Hill on Corwells Road remains north of Cornwells Road with approximate 500mm flame height. Air support in operations in that area.

3/ Cathedrals fire has been held in Wet Eucalyptus Forrest. Fire will intensify when moving to more flammable fuels as observed earlier in this campaign.

4/ Happy Valley fire escaping from wet Eucalyptus Forrest and will have more flammability but will be slow moving.

Daily Drop Totals for Friday 04/11/2020 –

These are the island drops, overall total of 1,050,000 Litres of suppressant/water.

Fireboss x 5 – Number of drops – 194

Helitak x 2 – Number of drops – 84

Fixed wing bombers x 5 - Number of drops – 52

LAT - Number of drops – 7

Helitak x 1 @ Buxton Road – 60

A Temporary Restricted Airspace has been established over Fraser Island for safety of aircraft and personnel.

The TRA is active from Surface to 4000ft and a radius of 12nm from Happy Valley.

All aircraft not related to firefighting efforts on Fraser Island will need to seek clearance from the State Air Desk before entering the airspace. Any unauthorised aircraft entering the airspace will have their rego recorded and passed on to CASA.

This TRA is active until Monday (07/12/2020) and will be reviewed on Sunday (06/12/2020) for possible extension as required.

Aircrew and pilots have been briefed this morning regarding drone sightings recently. Any drone sightings today will be managed by Air Attack Supervisors and pilots and appropriate measures taken to ensure the safety of our aircraft. Air and ground crews are requested to report any drone sightings immediately so safety measures can be enacted, and the incident reported to CASA.

Western Division: Lighthouse Sector

A backing fire continues to travel northeast backing into the wind towards Sandy Cape. Sandy Cape Lighthouse infrastructure is secure. No crews are assigned to this sector; however, two volunteers are on site providing regular sitreps to DIVCOM. This location is currently closed to visitors. No change.

Bogimbah Sector

Machinery operations continue to upgrade Cornwells Road between Kingfisher and Leading Hill. Separate machines are upgrading the road East along Cornwells Road. The condition for that side of the road is suitable for backburning this evening.

The crews on the ground have mainly been dealing with active fire as it travels south onto Cornwells Road, in the vicinity of Leading Hill.

KBRV Sector

22 Appliances (13 x FRS, 9 RFS) and 42 personnel (24 FRS and 18 RFS) are in place at KBRV.

KBRV Management have been advised of the situation. 7 KBRV personnel remain to support QFES operations. Staff have been moved to a safe central location, from lodge accommodation to the resort accommodation, within KBRV. A barge is stationed at KBRV for them to evacuate to Hervey Bay/River Heads if needed.

Monitoring of fire conditions and preparation for asset protection continues. Options analyses continue to consider strategies to lessen the severity of the fire front as it impacts KBRV. A comprehensive risk assessment of all structure within KBRV has been undertaken by the QFES strike team. Safety and evacuation plans have been communicated to all on-site.

McKenzie sector

Crews have completed asset protection in the Lake McKenzie vicinity. Crews are assessing the condition of nearby fire containment lines and will deploy machinery as required.

Eastern Division:

Orchid Beach Sector

No current activity. No active fire. No change.

Cathedrals Sector

Active fire continues to burn on the western and southern sides. No current threat to property. Cathedral assets secure. Aerial mapping to occur this morning.

K'gari camp assets are secure. The fire is burning to the west of Knifeblade Sandblow. Waterbombing the active fire to the west of Knifeblade Sandblow has been undertaken today to slow the rate of spread to the south, which will enable ground operations to continue to consolidate the operations at Happy Valley. Fire is also burning both sides of the Woralie Track and is being pushed to the south west. Crews continue to patrol. A potential firebreak along Old Happy Valley Rd has been considered.

Happy Valley Sector

QFES held a community meeting with Happy Valley township residents and stakeholders today (5/12/2020). There was an update on the fires, weather forecast and general information and all visitors have now left Happy Valley.

QFES have scheduled a meeting with the residents and visitors to Eurong for 0900 Sunday 6 December 2020.

The urban crews will investigate the assets to the south of Happy Valley township to formulate plans to defend these assets, this includes Yidney Rocks, The Oaks, Poyungan Valley and Eurong. 2 x QFES appliances with 4 personnel have been deployed to Happy Valley to assist.

It is possible that the township of Happy Valley maybe impacted by ember attack and/or fire in the coming days. Community has made great progress in being prepared with the construction of mulched breaks to the north and south west of the town. Houses have been cleared of all unnecessary growth and gutters cleared.

The Happy Valley Community Coordination Committee has developed a conclusive Incident Action Plan (IAP) and this will be the basis for the proposed activities.

[See Community Impact Section - Regional Incident Summary Report](#)

Valley of the Giants Sector

This sector is approximately 370 Ha Significant cultural information - Butchulla people - Butchulla

Significant cultural information - Butchulla people - Butchulla people

Significant cultural information Fire has reached this sector and is slowly backing into the forested area.

Fire continues to burn at a low intensity and is expected to emerge to the east. The fire will be monitored, and these sites will be targeted by water bombing aircraft to protect them where possible and as required.

Yidney Sector

No current fire suppression. Active fire is in the vicinity of Eli Creek and currently this sector is under a watching brief. Visitor nodes at Eli Creek have been closed. 3 x QPWS on scene.

[Community warning Fraser Island \(K'gari\) - bushfire warning level: Advice](#)

Community Warning Kingfisher Bay Resort and Village - bushfire warning level:
Watch and Act (low).

Published on DES Disclosure Log
RTI Act 2009

Date : 6/12/2020 6:36:50 PM

From : "OLIVER Nathan"

To : "CIR Fire Team", "CUBIS Mick", "DARGUSCH Marc", "BULLEY Graeme", "SEELEITHER Jamie", "BLACKMAN Boyd", "BARRACLOUGH Emma", "HARVEY Peter", "YETMAN Brendon", "KLEKAR John", "gadejould", "rachel.killer@bac-kgari.org", "LAYFIELD Wayne", "CAMBOURN Neil", "BUCKLEY Andrew", "HEAD Damien", "KLAASSEN Ben", "HARRIS Leigh", "BURNHAM Mark", "SPINKS Troy", "RCC Seqr"

Subject : QPWS SMEACS brief at 1800 06 Dec 2020

Attachment : SMEAC brief 06_12_2020 at 1800.docx;image001.png;image002.png;



Nathan Oliver

Principal Ranger Fire Management

South East Queensland Region | QPWS & Partnerships

Department of Environment and Science

P **Personal**

Kabool Road, West Burleigh 4220

www.des.qld.gov.au



FIRE OPERATIONS BRIEFING

- This form provides a standardised format for operational briefings, provides prompts for inclusion, and is to be retained as a record of the briefing.
- SMEACS element inclusions can be modified to suit local factors.
- It can be used as an Incident Action Plan for smaller incidents with the addition of a fire incident map, more detailed Mission and Execution elements, and Incident Structure / Communications chart.

INCIDENT NAME: *Duling*

DATE: 06/12/2020

TIME: 1800

GROUP BEING BRIEFED: ICC

PREPARED FOR OPERATIONAL PERIOD

From: 0700

To: 1900

Prepared by: Lea Ezzy

SITUATION

Weather:

Sunday 6 Dec 2020

At 1100 T 31C RH 49% Wind NW 30kmh (Gusts 40 – 50 kmh)

At 0000 T 22C RH 83% Wind N 15kmh (Gusts 25kmh)

Monday 7 Dec 2020

At 1200 T 31C RH 55% Wind NW 25kmh (Gusts 40kmh)

At 0000 T 23C RH 89% Wind NW 25kmh (Gusts 35kmh)

NW winds forecast to continue overnight into Monday and Tuesday with SE change expected late Tuesday/early Wednesday.

WEST DIVISION

KBRV (Kingfisher) / Bogimbah (Cornwell Rd) Sectors

- Fire continues to hold along Cornwells Road. Low fire activity along south eastern edge, despite north westerly wind.
- Aerial ops monitoring; ground crews patrolling burnt edge.
- Hot spots further north/north east of Kingfisher Lodge are still active – aerial water bombing throughout Sunday 6 December has been successful in reducing activity.

EAST DIVISION

Happy Valley Sector

- Active front 1.4km NW above Happy Valley, pushing fire downhill in a narrow headfire and threatening township.
- PSPA (Public Safety Preservation Act) invoked at 1430 hrs – QPS have directed residents to leave and travel south to Eurong.
- Aerial ops currently working on slowing spread.
- Private residences south of Happy Valley are potentially at risk if fire continues to track further south in coming days.

Cathedral / Yidney Sector

- Fire reached eastern beach on the southern side of Knifeblade Sandblow approx. 12:00.
- Fire approx. 1 km south of K'gari Camp and backing slowly north towards K'gari camp (has moved 200m in 6 hours). Low fire activity across the north eastern edge of Knifeblade Sandblow.
- No active fire in vicinity of Cathedrals; burnt ground protecting N-W-S edges
- Active fire approaching Eli Creek.
- Minimal fire activity in Valley of Giants

<p>MISSION</p>	<p>WEST DIVISION:</p> <ul style="list-style-type: none"> - Protect public north of Wanggoolba rd/Eurong rd. - Contain fire north of Cornwells Road. - QPWS crews to monitor active fire approaching Cornwells Road; backburning contingency developed but not approved at this stage. - Machinery work to widen Cornwells Road break mainly completed. 35T excavator on site and now finishing improvement on Cornwells Road on pinch points. - Significant cultural information - Butchulla people - Butchulla people <p>EAST DIVISION:</p> <ul style="list-style-type: none"> - Protect public on eastern beach north from Eurong to Cathedral Resort area and east to Central Station focussing on Happy Valley and K'Gari Camp. - Significant cultural information - Butchulla people - Butchulla people
<p>EXECUTION</p>	<p>WEST DIVISION:</p> <p>McKenzie Sector</p> <ul style="list-style-type: none"> - Asset protection completed - Significant cultural information - Butchulla people - Butchulla people - Options analysis completed for fall back lines to McKenzie Bridge, Bennett Creek, and Wanggoolba Eurong Roads. <p>Kingfisher / Cornwell Sector:</p> <ul style="list-style-type: none"> - 3 x QRFS crews deployed from Kingfisher to Happy Valley at 1530 to assist. - 8 x QPWS crews patrolling eastern side of Leading Hill; 2 x QRFS crews on western side of Leading Hill. Overnight patrol with smaller crew. - 2 x Heavy Plant (1 x Excavator with Mulcher + 1 x Positrack Mulcher) working KFB – Cornwells Rd to Pt 57 Intersection with Pile Valley Rd. - Continue to use aerial support on Monday 7 December to manage active fire north east of Kingfisher Lodge. <p>EAST DIVISION:</p> <p>Happy Valley Sector</p> <ul style="list-style-type: none"> - Predictive modelling and local knowledge suggest that fire won't take a big run into town tonight. - Crews are prepared to monitor overnight and backburn off township but only if necessary. - BAC and QPWS rangers have strengthened lines around township today with Heavy Plant. - Dual LAT runs approved for tomorrow morning as early as possible – including NSW 737. <p>Cathedral / Yidney Sector</p> <ul style="list-style-type: none"> - QPWS crews have prepped boardwalk infrastructure around Eli Creek and burnt off Maheno Camp waste transfer station around Eli Creek.

ADMINISTRATION	<ul style="list-style-type: none"> - Sitreps 8am, 12pm, 5pm. - 8am and 5pm teleconference briefs - IAP prepared at 7pm for following day.
COMMAND	<p>ICC – Rainbow Beach Incident Controller – Matt Inwood QFES QPWS Dep IC – Nathan Oliver (Personal information) QPWS Operations – Kieran Hoey (Personal information) / Tim Killen (Personal information) QPWS Planning – Lea Ezzy (Personal information) John Klekar DIV WEST Eurong (early) Graeme Bulley DIV EAST Eurong (late) (Personal information) Michael Koch DIV EAST Eurong Wayne McLennan DIV WEST Kingfisher</p>
SAFETY	<ul style="list-style-type: none"> - Crews to be aware of areas of soft sand with increased fireline traffic. - Crews to be vigilant of fire location and spread sth of Cornwells Road fire line including to potential ember attack and spot ignitions ahead of advancing front. - Crew welfare and safety is a key priority. - Crews to be vigilant of fire location and spread above Happy Valley. - Access to Valley of the Giants for ground crews closed due to likely fire damage to timber bridges
OTHER	<p>Cultural Heritage</p> <ul style="list-style-type: none"> • Significant cultural information - Butchulla people - Butchulla people • Air ops have GPS coordinates for water bombing on the above sites if required. • QPWS continuing to work with Kgari traditional custodians to manage. <p>Logistics</p> <ul style="list-style-type: none"> • Drinking water and ration resupply required over weekend - fruit/snacks/ soft drinks, water • K'gari NRM staff are excluded from WF operations to focus on Wongari (Dingo) management • Additional vehicles requested through RCC to cover potential shortage from Monday 7/12/20. • Resupply of rations for ground crews to be transported to island on Sunday 6/12/20. • G-Wagon to be removed from Island – stuck in low range

Date : 5/12/2020 10:07:33 AM
 From : "BUCKLEY Andrew"
 To : "MERRICK Jamie"
 Cc : "HARRIS Leigh" , "MCLAUGHLIN Marty" , "KLAASSEN Ben" , "Media DES" , "SPINKS Troy"
 Subject : QPWS State Bushfire Summary – Saturday 05/12/2020
 Attachment : Daily reporting.xlsx;

Jamie

The team have pulled together our QPWS State Bushfire Summary – Saturday 05/12/2020 please see below and in the attached. **Please note there has been no significant change** to the overall status of bushfires involving QPWS.

Summary

- There is one fire 'Of Concern' – Duling Fire on K'Gari due to the potential risk to property
- The Duling Fire on K'gari remains the primary focus with significant resourcing and support being provided.
- There has been 1 new bushfire in the last 24 hours (listed below) in Northern Region.
- There are 45 fires QPWS are involved in (details attached).
- The two new fires of note from yesterday, on Braemar State Forest in South West Region, (include gasfields) are now contained.
- Severe fire danger conditions are forecast for the Darling Downs and Granite Belt tomorrow with the potential for extreme conditions locally
- Very high fire danger conditions are forecast across southern and inland central Queensland until Tuesday.
- The State Fire team will continue liaising with Regions and reassessing the situation across the State.

Fire preparedness and activity by Region

		C&I	GBRMP	Northern	Central	South West	South East	Totals
RCC Operating		Yes	No	Yes	Yes	Yes	Yes	
Preparedness Level		D	C	D	D	E	D	
Going	Planned Fire	0	0	0	0	0	0	0
	Bushfire	1	0	9	4	14	2	30
Contained	Planned Fire	0	0	1	0	0	0	1
	Bushfire	0	0	0	2	8	4	14
FLAME as at 0600 05/12/2020		1	0	10	6	22	6	45

Note

- Fire of Concern is a bushfire that is at advice level or higher as defined by QFES
[QFES Advice Levels](#)
 - ADVICE Monitor conditions and review your Bushfire Survival Plan.
 - WATCH AND ACT Conditions are changing. Start taking action and follow your Bushfire Survival Plan.
 - EMERGENCY WARNING You are in danger. Act on your Bushfire Survival Plan now
- Going fires are those not secured within containment lines.
- Contained fire are those that are considered secure within containment lines.

Status of New Fires in the last 24 hours and Fires of Note

Wildfire	Fire Status	Date Last Updated	Region	Location	Situation	Risk to Life and Property
Alwal National Park (Cape York Peninsula Aboriginal Land)/NP/W/2020/001	Going	4/12/2020 11:42	Northern	Southern Cape	Landscape fire	No
Braemar State Forest/NP/W/2020/002	Contained	4/12/2020 11:00	South West	Western Downs	Landscape fire - includes gasfields - QFES control	Yes - gas operation
Braemar State Forest/NP/W/2020/001	Contained	4/12/2020 11:26	South West	Western Downs	Landscape fire - includes gasfields - QFES control	Yes - gas operation
Great Sandy National Park/NP/W/2020/002	Going	5/12/2020 8:01	Coastal and Islands, Great Barrier Reef and Marine Parks	Fraser Island	Fire of concern - QFES control	Yes - Kingfisher Bay Resort

Forecast

- Very high fire danger conditions are forecast across southern and central Queensland over the weekend with severe fire danger for the Darling Downs and Granite Belt forecast for Sunday [Fire Danger Rating](#)
- Fire bans are now in place across southern Queensland as well as the Whitsundays due to the very high fire danger forecast for the weekend and into Monday [Fire Bans and Restrictions](#)
- There remains no significant rain forecast across Queensland for the next five days [Weekly Rainfall Forecast](#)

Cheers Buck

Wildfire	Fire Status	Date Last Updated	Region	Mgmt Unit
Alwal National Park (Cape York Peninsula Aboriginal Land)/NP/W/2020/001	Going	4/12/2020 11:42	Northern	Northern Gulf, Southern Cape
Theodore State Forest/NP/W/2020/004	Going	4/12/2020 3:57	South West	Western Downs (MU)
Allies Creek State Forest/NP/W/2020/002	Going	4/12/2020 7:11	South East Queensland	Wide Bay Burnett
Boondandilla State Forest/NP/W/2020/003	Going	4/12/2020 4:24	South West	Eastern Downs
Oakvale State Forest/NP/W/2020/002	Going	3/12/2020 5:44	South West	Sandstone
Boondandilla State Forest/NP/W/2020/002	Going	3/12/2020 4:46	South West	Eastern Downs
Boondandilla State Forest/NP/W/2020/001	Going	3/12/2020 3:55	South West	Eastern Downs
Bulleringa National Park/NP/W/2020/003	Going	3/12/2020 3:33	Northern	Dry Tropics
Braemar State Forest/NP/W/2020/002	Contained	4/12/2020 11:00	South West	Western Downs (MU)
Kumbarilla State Forest/NP/W/2020/002	Going	4/12/2020 11:03	South West	Western Downs (MU), Eastern Downs
Braemar State Forest/NP/W/2020/001	Contained	4/12/2020 11:26	South West	Western Downs (MU)
Rinyirru (Lakefield) National Park (Cape York Peninsula Aboriginal Land)/NP/W/2020/006	Going	3/12/2020 10:09	Northern	Northern Gulf, Southern Cape
Carnarvon National Park/NP/W/2020/004	Going	3/12/2020 1:54	South West	Sandstone
Girraween National Park/NP/W/2020/001	Contained	3/12/2020 9:09	South West	Eastern Downs
Boyne Valley Fire/NP/W/2020/001	Going	4/12/2020 2:04	South East Queensland	Discovery and Coral Coast
Dawson Range State Forest/NP/W/2020/005	Contained	3/12/2020 5:10	Central	Fitzroy
Hallett State Forest/NP/W/2020/004	Going	1/12/2020 3:19	South West	Sandstone
McLeay State Forest/NP/W/2020/001	Going	1/12/2020 10:25	South West	Sandstone
Cathu State Forest/NP/W/2020/001	Going	3/12/2020 8:38	Central	Mackay
Squirrel Creek State Forest/NP/W/2020/001	Contained	4/12/2020 2:48	South West	South Burnett
Gelobera State Forest/NP/W/2020/001	Going	3/12/2020 2:50	Central	Fitzroy
Gwambagwine State Forest/NP/W/2020/001	Going	2/12/2020 5:35	South West	Western Downs (MU)
Littleton National Park/NP/W/2020/002	Going	3/12/2020 3:15	Northern	Dry Tropics
Undara Volcanic National Park/NP/W/2020/002	Going	30/11/2020 7:38	Northern	Dry Tropics
Waterton State Forest 2/NP/W/2020/001	Contained	4/12/2020 3:48	South West	Western Downs (MU)

Undara Volcanic National Park/NP/W/2020/001	Going	29/11/2020 5:56	Northern	Dry Tropics
Yelarbon State Forest/NP/W/2020/001	Contained	1/12/2020 10:13	South West	Eastern Downs
Oyala Thumotang National Park (Cape York Peninsula Aboriginal Land)/NP/W/2020/006	Going	27/11/2020 5:25	Northern	Northern Cape
Oyala Thumotang National Park (Cape York Peninsula Aboriginal Land)/NP/W/2020/005	Going	27/11/2020 5:13	Northern	Northern Cape
Carnarvon National Park/NP/W/2020/003	Going	1/12/2020 10:10	South West	Sandstone
Ravenshoe Forest Reserve 1/NP/W/2020/001	Going	25/11/2020 11:01	Northern	Tablelands
Theodore State Forest/NP/W/2020/003	Contained	2/12/2020 7:34	South West	Western Downs (MU)
Boxvale State Forest/NP/W/2020/001	Going	1/12/2020 10:44	South West	Sandstone
Forfar State Forest/NP/W/2020/001	Going	1/12/2020 10:37	South West	Sandstone
Mundowran State Forest/NP/W/2020/001	Contained	27/11/2020 1:42	South East Queensland	Wide Bay Burnett
Mount Bohle/NP/W/2020/001	Contained	4/12/2020 5:24	Central	Lower Burdekin
D'Aguilar National Park/NP/W/2020/003	Contained	4/12/2020 3:17	South East Queensland	D'Aguilar
Alligator #1/NP/W/2020/001	Going	3/12/2020 2:31	Central	Fitzroy
Coominglah State Forest/NP/W/2020/001	Contained	4/12/2020 4:06	South East Queensland	Wide Bay Burnett
Diaper State Forest/NP/W/2020/001	Going	4/12/2020 2:55	South West	South Burnett
Wongi State Forest/NP/W/2020/001	Contained	17/11/2020 5:25	South East Queensland	Wide Bay Burnett
Mount Walsh National Park/NP/W/2020/002	Contained	4/12/2020 12:32	South East Queensland	Wide Bay Burnett
Carnarvon National Park/NP/W/2020/002	Contained	1/12/2020 10:18	South West	Sandstone
Glencoe State Forest/NP/W/2020/001	Going	3/12/2020 5:06	Central	Mackay
Great Sandy National Park/NP/W/2020/002	Going	5/12/2020 8:01	Coastal and Islands, Great Barrier Reef and Marine Parks	Fraser Island North (MU), Marine Operations: Sunshine Fraser Coast (MU), Fraser Island South (MU)

Situation	Risk to Life and Property
Landscape fire	No
Fire impact on cypress pine	No
Landscape fire - grazing	No
Fire impact on cypress pine	No
Fire impact on cypress pine	No
Fire impact on cypress pine	No
Fire impact on cypress pine	No
Landscape fire	No
Landscape fire - includes gasfields	Yes - gas operation
Landscape fire - grazing and some cypress	No
Landscape fire - includes gasfields	Yes - gas operation
Landscape fire	No
Landscape fire	No
Fire threat to gas	

Date : 6/12/2020 10:02:34 AM

From : "BUCKLEY Andrew"

To : "MERRICK Jamie"

Cc : "HARRIS Leigh" , "MCLAUGHLIN Marty" , "KLAASSEN Ben" , "Media DES" , "SPINKS Troy" , "DAVIDSON Brent" , "CAMBOURN Neil" , "HEAD Damien" , "NEWMAN James"

Subject : QPWS State Bushfire Summary – Sunday 6/12/2020

Attachment : Daily reporting.xlsx;image001.png;image003.jpg;image004.png;

Jamie

Please see today's summary below, and **note** no significant change to the overall status of bushfires involving QPWS. **Going fires in South West Region will experience severe fire conditions today making containment very difficult** the team are monitoring closely and additional support will be provided if necessary.

Summary

- There is a "fire Of Concern" – Duling Fire on K'Gari due to the potential risk to property
- The Duling Fire on K'gari remains the primary focus with significant resourcing and support being provided.
- There has been 1 new bushfire in the last 24 hours in Northern Region (listed below).
- There was one fire that escalated to a "fire Of Concern" late yesterday on Boondandilla State Forest, near Moonie. Conditions eased overnight, however this fire is likely to escalate again today under severe fire conditions.
- There are 46 fires QPWS are involved in (details attached).
- Severe fire danger conditions are forecast for the Maranoa, Warrego, Darling Downs and Granite Belt today, with the potential for extreme conditions locally, making containment of any fire very difficult.
- The State Fire team will continue liaising with Regions and reassessing the situation across the State.

Fire preparedness and activity by Region

		C&I	GBRMP	Northern	Central	South West	South East	Totals
RCC Operating		Yes	No	Yes	Yes	Yes	Yes	
Preparedness Level		D	C	D	D	E	D	
Going	Planned Fire	0	0	0	0	0	0	0
	Bushfire	1	0	9	4	14	2	30
Contained	Planned Fire	0	0	1	0	0	0	1
	Bushfire	0	0	1	2	8	4	15
FLAME as at 0600 06/12/2020		1	0	11	6	22	6	46

Note

- Fire of Concern is a bushfire that is at advice level or higher as defined by QFES [QFES Advice Levels](#)
 - ADVICE Monitor conditions and review your Bushfire Survival Plan.
 - WATCH AND ACT Conditions are changing. Start taking action and follow your Bushfire Survival Plan.
 - EMERGENCY WARNING You are in danger. Act on your Bushfire Survival Plan now
- Going fires are those not secured within containment lines.
- Contained fire are those that are considered secure within containment lines.

Status of New Fires in the last 24 hours and Fires of Note

Bushfire	Fire Status	Date Last Updated	Region	Mgmt Unit	Situation	Risk to Life and Property
Paluma Range National Park/NP/W/2020/005	Contained	5/12/2020 3:33	Northern	Ingham	Landscape fire	No
Boondandilla State Forest/NP/W/2020/003	Going	6/12/2020 6:29	South West	Eastern Downs	Landscape fire - grazing and some cypress Potential 'fire of concern' for today	No
Great Sandy National Park/NP/W/2020/002	Going	6/12/2020 7:58	Coastal and Islands, Great Barrier Reef and Marine Parks	K'Gari	Fire of concern - under QFES control Kingfisher Bay Resort and Village - Watch and Act (@ 1700 05/12/20) K'Gari - Advice	Yes - Kingfisher Bay Resort and Village

Forecast

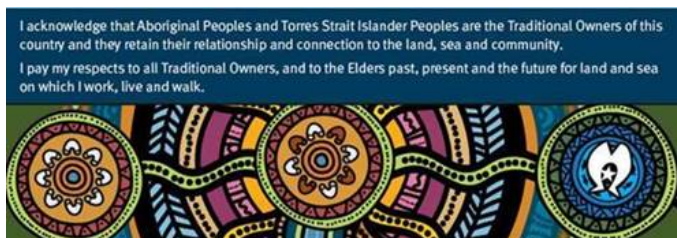
- A severe fire danger for the Maranoa, Warrego, Darling Downs and Granite Belt forecast for today. Very high fire dangers are forecast across southern and central Queensland until Tuesday [Fire Danger Rating](#)
- Fire bans remain in place across southern Queensland, as well as the Whitsundays due, to the severe and very high fire danger forecasts through to Tuesday [Fire-Bans-and-Restrictions](#)
- There remains no significant rain forecast across Queensland for the next five days [Weekly Rainfall Forecast](#)

Cheers Buck



Andrew Buckley
Assistant Director-General
Management & Operations
Queensland Parks and Wildlife Service and Partnerships
Department of Environment and Science

P 07 4222 5174 | M [Personal](#) | E andrew.buckley@des.qld.gov.au
Stage 11, Level 3, William McCormack Place, 5b Sheridan Street, Cairns



From: BUCKLEY Andrew
Sent: Saturday, 5 December 2020 10:08 AM
To: MERRICK Jamie
Cc: HARRIS Leigh; MCLAUGHLIN Marty; KLAASSEN Ben; Media DES; SPINKS Troy
Subject: QPWS State Bushfire Summary – Saturday 05/12/2020
Importance: High

Jamie

The team have pulled together our QPWS State Bushfire Summary – Saturday 05/12/2020 please see below and in the attached. **Please note there has been no significant change** to the overall status of bushfires involving QPWS.

Summary

- **There is one fire 'Of Concern' – Duling Fire on K'Gari due to the potential risk to property**
- The Duling Fire on K'gari remains the primary focus with significant resourcing and support being provided.
- There has been 1 new bushfire in the last 24 hours (listed below) in Northern Region.
- There are 45 fires QPWS are involved in (details attached).
- The two new fires of note from yesterday, on Braemar State Forest in South West Region, (include gasfields) are now contained.
- Severe fire danger conditions are forecast for the Darling Downs and Granite Belt tomorrow with the potential for extreme conditions locally
- Very high fire danger conditions are forecast across southern and inland central Queensland until Tuesday.
- The State Fire team will continue liaising with Regions and reassessing the situation across the State.

Fire preparedness and activity by Region

		C&I	GBRMP	Northern	Central	South West	South East	Totals
RCC Operating		Yes	No	Yes	Yes	Yes	Yes	
Preparedness Level		D	C	D	D	E	D	
Going	Planned Fire	0	0	0	0	0	0	0
	Bushfire	1	0	9	4	14	2	30
Contained	Planned Fire	0	0	1	0	0	0	1
	Bushfire	0	0	0	2	8	4	14
FLAME as at 0600 05/12/2020		1	0	10	6	22	6	45

Note

- Fire of Concern is a bushfire that is at advice level or higher as defined by QFES
[QFES Advice Levels](#)
 - ADVICE Monitor conditions and review your Bushfire Survival Plan.
 - WATCH AND ACT Conditions are changing. Start taking action and follow your Bushfire Survival Plan.
 - EMERGENCY WARNING You are in danger. Act on your Bushfire Survival Plan now
- Going fires are those not secured within containment lines.
- Contained fire are those that are considered secure within containment lines.

Status of New Fires in the last 24 hours and Fires of Note

Wildfire	Fire Status	Date Last Updated	Region	Location	Situation	Risk to Life and Property
Alwal National Park (Cape York Peninsula Aboriginal Land)/NP/W/2020/001	Going	4/12/2020 11:42	Northern	Southern Cape	Landscape fire	No
Braemar State Forest/NP/W/2020/002	Contained	4/12/2020 11:00	South West	Western Downs	Landscape fire - includes gasfields - QFES control	Yes - gas operation
Braemar State Forest/NP/W/2020/001	Contained	4/12/2020 11:26	South West	Western Downs	Landscape fire - includes gasfields - QFES control	Yes - gas operation
Great Sandy National Park/NP/W/2020/002	Going	5/12/2020 8:01	Coastal and Islands, Great Barrier Reef and Marine Parks	Fraser Island	Fire of concern - QFES control	Yes - Kingfisher Bay Resort

Forecast

- Very high fire danger conditions are forecast across southern and central Queensland over the weekend with severe fire danger for the Darling Downs and Granite Belt forecast for Sunday [Fire Danger Rating](#)
- Fire bans are now in place across southern Queensland as well as the Whitsundays due to the very high fire danger forecast for the weekend and into Monday [Fire-Bans-and-Restrictions](#)
- There remains no significant rain forecast across Queensland for the next five days [Weekly Rainfall Forecast](#)

Cheers Buck

Bushfire	Fire Status	Date Last Updated	Region
Paluma Range National Park/NP/W/2020/005	Contained	5/12/2020 3:33	Northern
Alwal National Park (Cape York Peninsula Aboriginal Land)/NP/W/2020/001	Going	4/12/2020 11:42	Northern
Theodore State Forest/NP/W/2020/004	Going	4/12/2020 3:57	South West
Allies Creek State Forest/NP/W/2020/002	Contained	5/12/2020 10:08	South East Queensland
Boondandilla State Forest/NP/W/2020/003	Going	6/12/2020 6:29	South West
Oakvale State Forest/NP/W/2020/002	Going	3/12/2020 5:44	South West
Boondandilla State Forest/NP/W/2020/002	Going	3/12/2020 4:46	South West
Boondandilla State Forest/NP/W/2020/001	Going	3/12/2020 3:55	South West
Bulleringa National Park/NP/W/2020/003	Going	3/12/2020 3:33	Northern
Braemar State Forest/NP/W/2020/002	Contained	4/12/2020 11:00	South West
Kumbarilla State Forest/NP/W/2020/002	Going	4/12/2020 11:03	South West
Braemar State Forest/NP/W/2020/001	Contained	4/12/2020 11:26	South West
Rinyirru (Lakefield) National Park (Cape York Peninsula Aboriginal Land)/NP/W/2020/006	Going	3/12/2020 10:09	Northern
Carnarvon National Park/NP/W/2020/004	Going	3/12/2020 1:54	South West
Girraween National Park/NP/W/2020/001	Contained	3/12/2020 9:09	South West
Boyne Valley Fire/NP/W/2020/001	Going	4/12/2020 2:04	South East Queensland
Dawson Range State Forest/NP/W/2020/005	Contained	3/12/2020 5:10	Central
Hallett State Forest/NP/W/2020/004	Going	1/12/2020 3:19	South West
McLeay State Forest/NP/W/2020/001	Going	1/12/2020 10:25	South West
Cathu State Forest/NP/W/2020/001	Going	3/12/2020 8:38	Central
Squirrel Creek State Forest/NP/W/2020/001	Contained	4/12/2020 2:48	South West
Gelobera State Forest/NP/W/2020/001	Going	3/12/2020 2:50	Central

Gwambagwine State Forest/NP/W/2020/001	Going	2/12/2020 5:35	South West
Littleton National Park/NP/W/2020/002	Going	3/12/2020 3:15	Northern
Undara Volcanic National Park/NP/W/2020/002	Going	30/11/2020 7:38	Northern
Waterton State Forest 2/NP/W/2020/001	Contained	4/12/2020 3:48	South West
Undara Volcanic National Park/NP/W/2020/001	Going	29/11/2020 5:56	Northern
Yelarbon State Forest/NP/W/2020/001	Contained	1/12/2020 10:13	South West
Oyala Thumotang National Park (Cape York Peninsula Aboriginal Land)/NP/W/2020/006	Going	27/11/2020 5:25	Northern
Oyala Thumotang National Park (Cape York Peninsula Aboriginal Land)/NP/W/2020/005	Going	27/11/2020 5:13	Northern
Carnarvon National Park/NP/W/2020/003	Going	1/12/2020 10:10	South West
Ravenshoe Forest Reserve 1/NP/W/2020/001	Going	#####	Northern
Theodore State Forest/NP/W/2020/003	Contained	2/12/2020 7:34	South West
Boxvale State Forest/NP/W/2020/001	Going	1/12/2020 10:44	South West
Forfar State Forest/NP/W/2020/001	Going	1/12/2020 10:37	South West
Mundowran State Forest/NP/W/2020/001	Contained	27/11/2020 1:42	South East Queensland
Mount Bohle/NP/W/2020/001	Contained	4/12/2020 5:24	Central
D'Aguilar National Park/NP/W/2020/003	Contained	5/12/2020 3:54	South East Queensland
Alligator #1/NP/W/2020/001	Going	3/12/2020 2:31	Central
Coominglah State Forest/NP/W/2020/001	Contained	5/12/2020 11:21	South East Queensland
Diaper State Forest/NP/W/2020/001	Going	4/12/2020 2:55	South West
Mount Walsh National Park/NP/W/2020/002	Going	5/12/2020 9:08	South East Queensland
Carnarvon National Park/NP/W/2020/002	Contained	1/12/2020 10:18	South West
Glencoe State Forest/NP/W/2020/001	Going	3/12/2020 5:06	Central
Great Sandy National Park/NP/W/2020/002	Going	6/12/2020 7:58	Coastal and Islands, Great Barrier Reef and Marine Parks

Mgmt Unit	Situation	Risk to Life and Property
Ingham	Landscape fire	No
Northern Gulf, Southern Cape	Landscape fire	No
Western Downs (MU)	Landscape fire - grazing and some cypress	No
Wide Bay Burnett	Landscape fire - grazing	No
Eastern Downs	Landscape fire - grazing and some cypress Potential 'fire of concern' for today	No
Sandstone	Landscape fire - grazing	No
Eastern Downs	Landscape fire - grazing and some cypress	No
Eastern Downs	Landscape fire - grazing and some cypress	No
Dry Tropics	Landscape fire	No
Western Downs (MU)	Landscape fire - includes gasfields	Yes - gas operation
Western Downs (MU), Eastern Downs	Landscape fire - grazing and some cypress	No
Western Downs (MU)	Landscape fire - includes gasfields	Yes - gas operation
Northern Gulf, Southern Cape	Landscape fire	No
Sandstone	Landscape fire	No
Eastern Downs		
Discovery and Coral Coast		
Fitzroy		
Sandstone		
Sandstone		
Mackay		
South Burnett		
Fitzroy		

Western Downs (MU)		
Dry Tropics		
Dry Tropics		
Western Downs (MU)		
Dry Tropics		
Eastern Downs		
Northern Cape		
Northern Cape		
Sandstone		
Tablelands		
Western Downs (MU)		
Sandstone		
Sandstone		
Wide Bay Burnett		
Lower Burdekin		
D'Aguilar		
Fitzroy		
Wide Bay Burnett		
South Burnett		
Wide Bay Burnett		
Sandstone		
Mackay		
Fraser Island North (MU), Marine Operations: Sunshine Fraser Coast (MU), Fraser Island South (MU)	Fire of concern - under QFES control Kingfisher Bay Resort and Village - Watch and Act K'Gari - Advice	Yes - Kingfisher Bay Resort

Date : 26/11/2020 12:20:07 PM

From : "SPINKS Troy"

To : "BRITTINGHAM Geoff" , "HARRIS Leigh" , "HEAD Damien" , "NEWMAN James"

Cc : "MCLAUGHLIN Marty" , "SCHWILK Tracey"

Subject : QPWS State Bushfire Summary – Thursday 26/11/2020

Attachment : image001.png;image003.png;

Hello everyone,

Further to yesterday's advice, please note today's summary

Summary

- According to FLAME - there are currently 0 fires **Of Concern**
- The total number of bushfires on QPWS estate has remained the same for the last 24 hours and no planned burns are going.
- The Duling Fire on Kogari remains the primary focus with significant resourcing and support required.
- The Lightline Fire on D'Aguilar Range is within containment lines but fire conditions may test that today.
- The State Fire team will continue liaising with Regions and reassessing the need for the SCC should the situation escalate.

Fire preparedness and activity by Region

		C&I	GBRMP	Northern	Central	South West	South East	Totals
RCC Operating		Yes	No	No	Yes	No	Yes	
Going	Planned Fire	0	0	0	0	0	0	0
	Bushfire	1	0	6	2	6	1	16
Contained	Planned Fire	0	0	1	0	1	0	2
	Bushfire	0	0	1	1	4	8	14
Flame as at 26/11/2020								32

Forecast

- ☐ High FDR is forecast for most of the State today with Very High FDR forecast for Darling Downs and Granite Belt; Central Highlands and Coalfields; Northern Goldfields and Upper Flinders tomorrow [Fire Danger Rating](#)
- ☐ There are QFES fire bans declared for LGA's in North Queensland - Townsville, Charters Towers, Burdekin & Hinchinbrook (23-30/11/20) [Fire-Bans-and-Restrictions](#)
- ☐ There remains no significant rain forecast for the next week across Queensland [Weekly Rainfall Forecast](#)

Regards,



Troy Spinks

Director, Technical Services

Queensland Parks and Wildlife Service and Partnerships | Park Services Branch

Department of Environment and Science

M [Personal info](#)

Gold Coast Area Office, Kabool Rd, WEST BURLEIGH QLD 4219

PO Box 3454, Burleigh Town LPO, BURLEIGH HEADS QLD 4220S QLD 4220, BURLEIGH HEADS QLD 4220

Date : 3/12/2020 10:20:07 AM
From : "SPINKS Troy"
To : "HARRIS Leigh" , "MCMAIN Lisa"
Cc : "DUFOURQ Lauren"
Subject : RE: NCR K'Gari (Fraser Island) Dot Point Advice update = 02.12.2020
Attachment : image001.png;image002.png;image005.png;image006.png;

Leigh,

Draft points as requested.

- The K'gari fire is currently the responsibility of QFES as Incident Control (IC)
- QPWS have a Deputy IC within the Incident Management Team (IMT) and Liaison Officer within the State Operations Centre
- The key objective of the management of the fire is the protection of life and property and minimising the impacts on the natural and cultural values of K'gari
- Currently, it is estimated that the fire has affected 82,000 hectares of K'gari; equating to approximately 50% of the Island's total area
- There are multiple fire fronts including one which is currently 2.0 kilometres east from Kingfisher Bay Resort and Village
- Significant resources have responded to this fire, including more than 74 personnel (QFES, QPWS) in 31 vehicles, heavy plant and equipment, along with aerial support (11 aircraft)
- There has been extensive aerial suppression bombing of the fire (a total of 1,522,200 Litres of combined suppressants has been used to date) supported by on-ground fire fighters and mitigation works on firelines and the immediate areas around the settlements
- The forecast weather conditions, dryness of the environment, difficult access and topography and diverse fuel (vegetation) types make fire management difficult, and the fire is unlikely to be securely contained until significant rain is received
- QPWS efforts are currently focussed on supporting ground operations and has established a Recovery Cell under the IMT at the request of QFES
- The focus of the recovery cell is the rapid assessment of natural and cultural values within the affected area and assessing impacts to the area's road and fireline network, hazardous trees and visitor and management infrastructure. QPWS is planning to undertake the rapid assessments next week depending on the availability of resources.
- The Butchulla Aboriginal Corporation (BAC) has a representative within the IMT and QPWS are liaising closely with them on cultural matters relating to the fire. A representative from BAC will join QPWS staff when they undertake the rapid site assessments.

Regards,



Troy Spinks
Director, Technical Services
Queensland Parks and Wildlife Service and Partnerships | Park Services Branch
Department of Environment and Science
M **Personalia**
Gold Coast Area Office, Kabool Rd, WEST BURLEIGH QLD 4219
PO Box 3454, Burleigh Town LPO, BURLEIGH HEADS QLD 4220

From: HARRIS Leigh <Leigh.Harris@des.qld.gov.au>
Sent: Thursday, 3 December 2020 9:33 AM
To: MCMAIN Lisa; SPINKS Troy
Cc: DUFOURQ Lauren
Subject: RE: NCR K'Gari (Fraser Island) Dot Point Advice update = 02.12.2020

Ta
I have Troy working on it



Leigh Harris
Executive Director – Park Services
Queensland Parks and Wildlife Service and Partnerships
Department of Environment and Science
P **Personalia**
Level 5, 44 Nelson Street, Mackay QLD 4740
Po box 623, Mackay QLD 4740

I acknowledge the Traditional Owners on whose land I work and live. I pay my respects to all elders past, present and emerging.

From: MCMAIN Lisa <Lisa.McMain@des.qld.gov.au>
Sent: Thursday, 3 December 2020 9:12 AM
To: HARRIS Leigh
Cc: DUFOURQ Lauren
Subject: FW: NCR K'Gari (Fraser Island) Dot Point Advice update = 02.12.2020

Hi Leigh

Pulled some dot points out which might be a start of something for SDCC...

- Currently, an estimated 82,000 hectares of K'Gari (Fraser Island) has burned; equating to approximately 50% of the Island's total area.

- K'Gari fire management is currently the responsibility of QFES, with DES-QPWS providing deputy incident control capacity.
- Current DES-QPWS resources on Fraser Island are 25 personnel and 13 vehicles. As of 2 December, QFES deployed resources are 50 personnel and 21 appliances.
- Key objective is to protect life and property, however xxx (something about the other impacts likely...cultural and natural values)
- The forecast weather conditions, dryness of the environment, difficult access and topography and diverse fuel (vegetation) types make fire management difficult and the fire is unlikely to be securely contained until significant rain is received.
- DES-QPWS is leading recovery cell. Xxx rapid assessment xxx
- Currently considering a request from the Fraser Coast Regional Council Local Social Recovery Committee to re-open northern areas of island for tourism.

From: HARRIS Leigh <Leigh.Harris@des.qld.gov.au>
Sent: Thursday, 3 December 2020 8:55 AM
To: MCMAN Lisa
Subject: FW: NCR K'Gari (Fraser Island) Dot Point Advice update = 02.12.2020



Leigh Harris
 Executive Director – Park Services
 Queensland Parks and Wildlife Service and Partnerships
 Department of Environment and Science
 P [Personal info]
 Level 5, 44 Nelson Street, Mackay QLD 4740
 Po box 623, Mackay QLD 4740

I acknowledge the Traditional Owners on whose land I work and live. I pay my respects to all elders past, present and emerging.

From: CUBIS Mick <Mick.Cubis@des.qld.gov.au>
Sent: Thursday, 3 December 2020 8:16 AM
To: KLAASSEN Ben; CAMBOURN Neil; HEAD Damien; HARRIS Leigh; SPINKS Troy; MCLAUGHLIN Marty
Cc: DARGUSCH Marc; DAVIES Matt
Subject: Fwd: NCR K'Gari (Fraser Island) Dot Point Advice update = 02.12.2020

Mick Cubis
 Regional Director
 Coastal and Islands | QPWS&Partnerships
 Department of Environment and Science
 P (07) 54471137 | Mobile [Personal info]

Begin forwarded message:

From: DAVIES Matt <Matt.Davies@des.qld.gov.au>
Date: 3 December 2020 at 7:48:00 am AEST
To: DARGUSCH Marc <Marc.Dargusch@des.qld.gov.au>, CUBIS Mick <Mick.Cubis@des.qld.gov.au>, CIR Fire Team <CIR.FireTeam@des.qld.gov.au>, SEELEITHER Jamie <Jamie.Seeleither@des.qld.gov.au>, BLACKMAN Boyd <Boyd.Blackman@des.qld.gov.au>, HARVEY Peter <Peter.Harvey@des.qld.gov.au>, YETMAN Brendon <Brendon.Yetman@des.qld.gov.au>, gadejould <gadejould@gmail.com>
Cc: BULLEY Graeme <Graeme.Bulley@des.qld.gov.au>, TAPPLY Jenna <Jenna.Tapply@des.qld.gov.au>, BARRACLOUGH Emma <Emma.Barracrough@des.qld.gov.au>, LAYFIELD Wayne <Wayne.Layfield@des.qld.gov.au>
Subject: FW: NCR K'Gari (Fraser Island) Dot Point Advice update = 02.12.2020

Latest situation advice.

Matt Davies
 Senior Project Officer – Technical Support
 Coastal and Islands Region | Queensland Parks and Wildlife Service
 Department of Environment and Science
 P (07) 5459 6102 | M [Personal info] | E: matt.davies@des.qld.gov.au
 12 First Avenue, Maroochydore Q. 4558

From: ICC North Coast Region Maryborough <CCNorthCoastRegion.Maryborough@qfes.qld.gov.au>
Sent: Thursday, 3 December 2020 7:20 AM
To: DAVIES Matt
Subject: FW: NCR K'Gari (Fraser Island) Dot Point Advice update = 02.12.2020

From: John Pappas <John.Pappas@qfes.qld.gov.au>
Sent: Wednesday, 2 December 2020 6:37 PM
To: SOC State Coordinator <SOC.StateCoordinator@qfes.qld.gov.au>; SDCCOPS <SDCCOPS@qfes.qld.gov.au>; Brian Cox <Brian.Cox@qfes.qld.gov.au>; Gary McCormack <Gary.McCormack@qfes.qld.gov.au>; Andrew Short <Andrew.Short@qfes.qld.gov.au>
Cc: ICC North Coast Region Maryborough <ICCNorthCoastRegion.Maryborough@qfes.qld.gov.au>; ROC North Coast <ROC.NorthCoast@qfes.qld.gov.au>; Mahon.ChrisM[OSC] <Mahon.ChrisM@police.qld.gov.au>; Sawrey.MichaelG@police.qld.gov.au; Clowes.AnthonyJ@police.qld.gov.au; Holly Sanders <Holly.Sanders@qfes.qld.gov.au>; William Gretton <William.Gretton@qfes.qld.gov.au>; Chris Hanlon <Chris.Hanlon@qfes.qld.gov.au>; brendan.guy@frasercoast.qld.gov.au
Subject: NCR K'Gari (Fraser Island) Dot Point Advice update = 02.12.2020

Good Evening SOC,

Please find attached today's dot point summary for K'gari (Fraser Island).

Regards,
John

NCR ROC Coordinator

John Pappas

A/Superintendent | Zone Commander Wide Bay Burnett
North Coast Region | Queensland Fire and Emergency Services
T **Personal** or E john.pappas@qfes.qld.gov.au
Unit 2, 57 Wylie Street, Thabeban 4670
Respect | Integrity | Courage | Loyalty | Trust
Valuing, Respecting and Supporting our People

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Date : 4/12/2020 10:41:33 AM

From : "DUFOURQ Lauren"

To : "SPINKS Troy"

Cc : "MCMMAIN Lisa" , "DES SitRep Reporting" , "HARRIS Leigh"

Subject : RE: Urgent - Reporting again today for Fraser Island

Attachment : DES 2 Update for Operation Quell as at 04-12-2020 10_35

(1).pdf;image001.png;image007.png;image013.jpg;image014.png;image002.png;image003.png;image004.png;image005.png;

Great, thanks so much Troy. I've just submitted in EMS, report attached.

FYI SDCC have just advised the SDCC Commander has confirmed today will be the last day for the Fraser Island reporting.

Thanks,



Lauren Dufourq

Principal Emergency Management Coordinator

Disaster Management & Business Resilience | Corporate Governance & Operations

Corporate Services | Department of Environment & Science

P 07 3338 9333

Level 31, 400 George Street, Brisbane QLD 4000

GPO Box 2454, Brisbane QLD 4001



[Chat with me on Teams](#)

From: SPINKS Troy <Troy.Spinks@des.qld.gov.au>

Sent: Friday, 4 December 2020 9:34 AM

To: DUFOURQ Lauren

Cc: MCMMAIN Lisa; DES SitRep Reporting; HARRIS Leigh

Subject: RE: Urgent - Reporting again today for Fraser Island

Hi Lauren,

Some updated as requested:

- Visitor access to K'gari (Fraser Island) is still restricted in the interest of public safety.
- IMT for K'Gari Fire has moved from Rainbow Beach to Howard (inland of Hervey Bay)
- QFES is heavily attacking the fire with 17 water bombing aircraft, including the Large Air Tanker (LAT) working to reduce the fire's intensity and rate of spread yesterday – combined the aircraft dropped just under 1M litres of combined suppressants yesterday
- Significant resources have responded to this fire with more than 90 personnel (QFES, QPWS and BAC) in 38 vehicles, along with aerial support working on K'gari (Fraser Island) today.
- Operations over the last two days have seen the head of the fire successfully steered and maintained 2km east of Kingfisher Bay Resort Village. QFES will continue to use extensive air and ground resources to slow and stop progression of the fire to the south.
- QPWS proposed a staged reopening of access to K'gari to the IMT commencing with restricted access to access to Orchid Beach and Waddy Point for residents with rental accommodation – but this has not been approved as yet given the forecast weather conditions for the weekend.

Regards,



Troy Spinks

Director, Technical Services

Queensland Parks and Wildlife Service and Partnerships | Park Services Branch

Department of Environment and Science

Personal Info

Gold Coast Area Office, Kabool Rd, WEST BURLEIGH QLD 4219

PO Box 3454, Burleigh Town LPO, BURLEIGH HEADS QLD 4220

From: HARRIS Leigh <Leigh.Harris@des.qld.gov.au>

Sent: Friday, 4 December 2020 8:50 AM

To: DUFOURQ Lauren; SPINKS Troy

Cc: MCMMAIN Lisa; DES SitRep Reporting

Subject: RE: Urgent - Reporting again today for Fraser Island

Troy

Leave this to you while I work with Marty to address Ministers reporting request

Please forward direct to Lauren and CC me

Leigh



Leigh Harris

Executive Director – Park Services

Queensland Parks and Wildlife Service and Partnerships

Department of Environment and Science

Personal Info

Level 5, 44 Nelson Street, Mackay QLD 4740

Po box 623, Mackay QLD 4740

From: DUFOURQ Lauren <Lauren.DUFOURQ@des.qld.gov.au>
Sent: Friday, 4 December 2020 8:46 AM
To: HARRIS Leigh; SPINKS Troy
Cc: MCMAIN Lisa; DES SitRep Reporting
Subject: FW: Urgent - Reporting again today for Fraser Island
Importance: High

Hi Leigh/Troy, SDCC are again seeking urgent updates today due in EMS by 11am. Yesterday's dot points below for reference, if that's easier for you to edit and return and I'll upload to EMS. Thank you.

FYI I understand the SDCC updates have been requested by DPC.

- The K'gari fire is currently the responsibility of QFES as Incident Control (IC)
- QPWS have a Deputy IC within the Incident Management Team (IMT) and Liaison Officer within the State Operations Centre
- The key objective of the management of the fire is the protection of life and property and minimising the impacts on the natural and cultural values of K'gari
- Currently, it is estimated that the fire has affected 82,000 hectares of K'gari; equating to approximately 50% of the Island's total area
- There are multiple fire fronts including one which is currently 2.0 kilometres east from Kingfisher Bay Resort and Village
- Significant resources have responded to this fire, including more than 74 personnel (QFES, QPWS) in 31 vehicles, heavy plant and equipment, along with aerial support (11 aircraft)
- There has been extensive aerial suppression bombing of the fire (a total of 1,522,200 Litres of combined suppressants has been used to date) supported by on-ground fire fighters and mitigation works on firelines and the immediate areas around the settlements
- The forecast weather conditions, dryness of the environment, difficult access and topography and diverse fuel (vegetation) types make fire management difficult, and the fire is unlikely to be securely contained until significant rain is received
- QPWS efforts are currently focussed on supporting ground operations and has established a Recovery Cell under the IMT at the request of QFES
- The focus of the recovery cell is the rapid assessment of natural and cultural values within the affected area and assessing impacts to the area's road and fireline network, hazardous trees and visitor and management infrastructure. QPWS is planning to undertake the rapid assessments next week depending on the availability of resources.
- The Butchulla Aboriginal Corporation (BAC) has a representative within the IMT and QPWS are liaising closely with them on cultural matters relating to the fire. A representative from BAC will join QPWS staff when they undertake the rapid site assessments.

Kind regards



Lauren Dufourq
Principal Emergency Management Coordinator
Disaster Management & Business Resilience | Corporate Governance & Operations
Corporate Services | Department of Environment & Science

P 07 3338 9333
Level 31, 400 George Street, Brisbane QLD 4000
GPO Box 2454, Brisbane QLD 4001



[Chat with me on Teams](#)

From: Natasha McCarty <Natasha.McCarty@qfes.qld.gov.au>
Sent: Friday, 4 December 2020 8:38 AM
To: WALDOCK Janine M; POLASCHEK Nina; DUFOURQ Lauren; MCMAIN Lisa; SOC Admin; Nicole Mandalios; brendin.bloye@health.qld.gov.au; Mike Lollback; Alison Lamb; OSULLIVAN Damian; Karen L Monaghan; emergency.management@tmr.qld.gov.au; Ben J Savage; zuzy.reiche@desbt.qld.gov.au; DESBT Disaster Support; DES SitRep Reporting; AIZZEDDIN Bruce
Cc: Bosnjak.JohnM@police.qld.gov.au; SDCCCOMMAND; SDCCOPS; Tunny.MelS[CIC]; SDCCINT; SDCG Secretariat; EMS Admin
Subject: Urgent - Reporting again today for Fraser Island
Importance: High

Good morning Agency Coordinators,

Thank you for the reports submitted yesterday, you all did a great job in assisting with such short notice.

The SDCC Commander advised the information received from each agency was excellent and would like to also pass on his thanks.

We were hoping to provide you with better news, however, we have received a request for this information to be updated again today.

Could you please provide this information via EMS by 11am today. Once again, please continue with your primary event as *Operation Exigent* (COVID-19) and add *Operation Quell* to include your agency specific information for Fraser Island.

If you have any further questions, please don't hesitate to give us a call.

Thanks again for your ongoing support and we will keep you updated with any further information as it comes to hand.

Kind regards,

Tash and Mel

Natasha McCarty
QFES Senior Program Officer
State Operational Coordination Branch
State Disaster Coordination Centre
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This



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Agency Update

Agency	Department of Environment and Science		
Event	Operation Quell		
Update Type	Update	Report Date	04/12/2020 10:35
Report No.	2	Report ID	R19948022

Summary

Impacts

- Visitor access to K'gari (Fraser Island) is still restricted in the interest of public safety.

Key Activities

- IMT for K'Gari Fire has moved from Rainbow Beach to Howard (inland of Hervey Bay).
- QFES is heavily attacking the fire with 17 water bombing aircraft, including the Large Air Tanker (LAT) working to reduce the fire's intensity and rate of spread yesterday – combined the aircraft dropped just under 1M litres of combined suppressants yesterday
- Significant resources have responded to this fire with more than 90 personnel (QFES, QPWS and BAC) in 38 vehicles, along with aerial support working on K'gari (Fraser Island) today.
- Operations over the last two days have seen the head of the fire successfully steered and maintained 2km east of Kingfisher Bay Resort Village. QFES will continue to use extensive air and ground resources to slow and stop progression of the fire to the south.
- QPWS proposed a staged reopening of access to K'gari to the IMT commencing with restricted access to access to Orchid Beach and Waddy Point for residents with rental accommodation – but this has not been approved as yet given the forecast weather conditions for the weekend.

Emerging Issues

- Nil reported.

Key Messages

- Nil reported.

Agency-Specific Information

- This field is for you to be able to provide other information for reporting within your Department/Agency that is not required in the above fields.

Approval

Prepared	Lauren Dufourq - DES Representative	04/12/2020 10:35
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Pages 170 through 176 redacted for the following reasons:

Sch3(6)(c)(i) Infringe the privileges of Parliament

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Date : 4/12/2020 8:21:04 AM

From : "SPINKS Troy"

To : "CAMBOURN Neil"

Cc : "HARRIS Leigh"

Subject : RE: URGENT: Escalation of Duling K'Gari Fire to Level 3 Incident

Attachment :

image001.png;image013.jpg;image016.jpg;image003.png;image006.png;image008.png;image011.png;image014.png;image015.png;image017.png;

Thanks for sending through Neil, I have passed on to the State Ops Commander as discussed

Regards,



Troy Spinks

Director, Technical Services

Queensland Parks and Wildlife Service and Partnerships | Park Services Branch

Department of Environment and Science

M [Personahint](#)

Gold Coast Area Office, Kabool Rd, WEST BURLEIGH QLD 4219

PO Box 3454, Burleigh Town LPO, BURLEIGH HEADS QLD 4220

From: CAMBOURN Neil <Neil.Cambourn@des.qld.gov.au>

Sent: Thursday, 3 December 2020 3:43 PM

To: SPINKS Troy

Cc: HARRIS Leigh

Subject: FW: URGENT: Escalation of Duling K'Gari Fire to Level 3 Incident

As discussed Troy.

I called Nathan on the phone as IC as soon as we received this and he was documenting the transition to James Haig on the log immediately after we spoke.

Ben K went out to Kedron that afternoon to stand up with the Commissioner for a media conference to discuss the transition (just after 3pm). The clip for that media conference is attached in the email above.

Regards Neil



Neil Cambourn

Executive Director

Queensland Parks and Wildlife Service

Department of Environment and Science

P 07 3199 7518 M [Personahint](#)

Level 5, 400 George Street, Brisbane QLD 4000

From: CAMBOURN Neil

Sent: Friday, 27 November 2020 12:21 PM

To: HARRIS Leigh; SPINKS Troy; MCLAUGHLIN Marty

Subject: FW: URGENT: Escalation of Duling K'Gari Fire to Level 3 Incident

The formal advice for records gents.

Many thanks, Neil



Neil Cambourn

Assistant Director-General

Queensland Parks and Wildlife Service and Partnerships

Department of Environment and Science

P 07 3199 7518 M [Personahint](#)

Level 5, 400 George Street, Brisbane QLD 4000

From: KLAASSEN Ben <Ben.Klaassen@des.qld.gov.au>

Sent: Friday, 27 November 2020 10:43 AM

To: CAMBOURN Neil

Cc: MERRICK Jamie; HEAD Damien

Subject: RE: URGENT: Escalation of Duling K'Gari Fire to Level 3 Incident

Hi Neil

As discussed Mike Wassing has confirmed that QFES will take Incident Control of the fire with James Haig to step in. We have been asked to remain as Deputy IC and I agreed Scott would be available for that.

Thanks

Ben



Ben Klaassen
Deputy Director-General
Queensland Parks and Wildlife Service and Partnerships
Department of Environment and Science
P 07 3199 7538 | M Personal | E ben.klaassen@des.qld.gov.au
Level 5, 400 George St, Brisbane QLD 4000
PO Box 15187, CITY EAST QLD 4002

I acknowledge that Aboriginal Peoples and Torres Strait Islander Peoples are the Traditional Owners of this country and they retain their relationship and connection to the land, sea and community.
I pay my respects to all Traditional Owners, and to the Elders past, present and the future for land and sea on which I work, live and walk.



From: KLAASSEN Ben
Sent: Thursday, 26 November 2020 6:35 PM
To: CAMBOURN Neil
Cc: MERRICK Jamie; HEAD Damien
Subject: RE: URGENT: Escalation of Duling K'Gari Fire to Level 3 Incident

Hi

I have had a call back from Mike Wassing.

His advice from QFES is that no decision has been made the incident is Level 3 from anyone in the appropriate chain of command. It may be a view at the local level but not signed off at the correct authorisation.

He was happy for it to be discussed at tomorrow's briefing so we get clarity.

As such QPWS remains IC until tomorrow.

Mike also advised he will be doing media tomorrow for Statewide fire update which will include K'Gari fire.

Regards
Ben



Ben Klaassen
Deputy Director-General
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Department of Environment and Science
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PO Box 15187, CITY EAST QLD 4002

I acknowledge that Aboriginal Peoples and Torres Strait Islander Peoples are the Traditional Owners of this country and they retain their relationship and connection to the land, sea and community.
I pay my respects to all Traditional Owners, and to the Elders past, present and the future for land and sea on which I work, live and walk.



From: CAMBOURN Neil <Neil.Cambourn@des.qld.gov.au>
Sent: Thursday, 26 November 2020 3:50 PM
To: KLAASSEN Ben
Subject: FW: URGENT: Escalation of Duling K'Gari Fire to Level 3 Incident

Hi Ben,
Please see below for consideration/ discussion.

Neil



Neil Cambourn

Assistant Director-General
Queensland Parks and Wildlife Service and Partnerships
Department of Environment and Science

P 07 3199 7518 M **Personal info**
Level 5, 400 George Street, Brisbane QLD 4000

From: SPINKS Troy <Troy.Spinks@des.qld.gov.au>
Sent: Thursday, 26 November 2020 3:44 PM
To: CAMBOURN Neil; HEAD Damien
Cc: HARRIS Leigh
Subject: URGENT: Escalation of Duling K'Gari Fire to Level 3 Incident

Neil and Damien,

RECOMMENDATION: The Assistant Director General (or above) formally recommend transfer of control of the Duling Fire on K'gari (Fraser Island) from QPWS to QFES, as it has now been **identified by QFES as a Level 3 incident**

BACKGROUND:

- IC Nathan Connor met with QFES late this morning, and QFES advised that they consider the incident to be a Level 3 but as a landscape fire predominantly on QPWS estate, that QPWS maintains control.
- QFES have provided extra support to the IMT, including a deputy IC to ensure coordination between Departments. Nathan is currently engaged in trying to resolve the issues associated with the expanding IMT, including their operating location.
- Under the Qld Bushfire Plan, QFES is responsible for Level 3 incidents:
"A level 2 incident will also be managed by QPWS unless human life or property is threatened, or the bushfire is likely to progress beyond QPWS managed land, in which case the responsibility for the bushfire will be transferred to QFES (as will a level 3 incident). For level 2 and 3 incidents, QPWS will continue to coordinate with QFES to maintain an effective response."
- The Qld Bushfire Plan doesn't describe 'landscape' fire in roles and responsibilities - it describes fire level and the roles and responsibilities of organisations at the respective level of incident.
- As the matter of hand over to QFES has not progressed at the incident and Regional level it is appropriate to escalate concern that QPWS is still controlling a Level 3 incident beyond the trained capability of QPWS staff and inconsistent with the Qld Bushfire Plan.
- QFES Regional staff have been advised at the Assistant Commissioner level that the Duling Fire is to remain as QPWS control as it is still considered a landscape fire.
- Given this level of direction and engagement within QFES, it is recommended that we (QPWS) engage QFES at this level (Assistant Commissioner) to change the current paradigm of incident control.

For urgent consideration and progression

Regards,



Troy Spinks

Director, Technical Services

Queensland Parks and Wildlife Service and Partnerships | Park Services Branch
Department of Environment and Science

M **Personal info**
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