

## HUNTER VALLEY OPERATIONS

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# BUSHFIRE MANAGEMENT PLAN

### DOCUMENT NUMBER HVOOC-1797567310-41

**STATUS** Approved

version 5.0

**EFFECTIVE** 19/07/2023

**REVIEW** 19/07/2025

**OWNER** Environment and Community Officer



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## PLAN | BUSHFIRE MANAGEMENT PLAN

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## 1 | PURPOSE

The purpose of this plan is to identify bushfire threat, assets at risk, and provide the preventative measures to be undertaken to protect human life and minimise impacts on property from the threat of a bushfire.

Hunter Valley Operations Joint Venture (HVO) requires effective measures to be put in place to prepare for, mitigate, control and recover from incidents which have the potential to affect or disrupt the business and/or its operations. Measures related to bushfire management are detailed in this Plan.

## 2 | SCOPE

The plan applies to all land within the HVO boundary, including operational and non-operational areas, and buffer lands. The location of the HVO boundaries is located in Appendix A - *Mine Access Points.* 

## **3** | OBJECTIVES

The objectives of the Bushfire Management Plan are to:

- mitigate risk of bushfire outbreak;
- mitigate risk to all personnel;
- protect and minimise damage to assets;
- manage ignition sources on site;
- minimise impact to surrounding neighbours;
- reduce the number of human-induced bush fire ignitions that cause damage to life, property and the environment;
- manage fuel to reduce the rate of spread and intensity of bushfires, while minimising environmental / ecological impacts;
- reduce the community's vulnerability to bush fires by improving its preparedness; and
- effectively contain fires with a potential to cause damage to life, property and the environment.

## 4 | BACKGROUND

This Bushfire Management Plan has been prepared for HVO in accordance with:

- Schedule 3, Conditions 59 and 60 of HVO South Project Approval 06\_0261;
- Schedule 3, Conditions 60 and 61 of the HVO North Development Consent 450-10-2003; and
- NSW Rural Fire Service Mining Industry Fact Sheet for Bush Fire Management Plans.

Bushfire is a significant land management issue in the Hunter Valley. HVO has a duty as a landowner under Section 63(2) of the *Rural Fires Act 1997* (RF Act) to prevent occurrence of bushfires, and minimise danger of the spread of bushfires on the land that they manage.

### 4.1 | SITE DESCRIPTION

Hunter Valley Operations (HVO) is an open cut coal mine located near Singleton, in the Hunter Valley, New South Wales. The total landholding for HVO is approximately 14,000 ha, including mine lease areas and surrounding buffer lands.

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HVO comprises HVO North and HVO South, divided by the Hunter River.

#### 4.2 | STATUTORY AND OTHER REQUIREMENTS

#### HVO North Development Consent (DA 450-10-2003)

#### **Bushfire Management**

60. The Applicant must: (a) ensure that the development is suitably equipped to respond to any fires onsite; and (b) assist the Rural Fire Service and emergency services as much as possible if there is a fire onsite during the development.

61. The Applicant must ensure that the Bushfire Management Plan for the site is to the satisfaction of Council and the Rural Fire Service.

#### HVO South Project Approval (PA 06\_0261)

#### **Fire Control**

59. During the project, the Proponent must: (a) ensure that it maintains suitable equipment to respond to any fires on site; and (b) assist the rural Fire service and emergency services as much as possible if there is a fire on site.

60. The Proponent must ensure that it maintains a Fire Management Plan for the site, in consultation with Council and the Rural Fire Service.

The NSW Department of Trade & Investment (Mine Safety), and other Work Health and Safety (WHS) legislation, outline the requirements for mine sites to develop an emergency response plan. The plan acts as a guideline for the management of emergencies on site, including the threat of bushfires.

HVO is committed to bushfire hazard mitigation and implements controls as outlined in the <u>Glencore Coal</u> Assets Australia (GCAA) Land and Property Management Protocol (11.15).

## 5 | BUSHFIRE HAZARD

The biggest threat to HVO is both bush and grass fire, with the risk to site dependent on both the location of the initial ignition point and fuel loads at the time of the fire.

The Singleton Bushfire Management Committee (BFMC) Bush Fire Risk Management Plan (2011) identifies that the Upper Hunter Valley area experiences major fires on a regular basis due to the historical occurrence of hot north westerly winds combined with ignitions caused by dry lightning storms. Fires generally travel in a south-easterly direction under the influence of those winds.

Hazards caused by bushfire may include:

- Intense heat and flames
- Smoke
- Embers
- Potential for power and water to be cut off
- Reduced visibility
- Potential for isolation of access/egress



### 5.1 | BUSHFIRE SEASON

The bushfire season for the Hunter Valley District is typically declared from the 1st of September to the 31st of March inclusive. This is a variation from the statutory requirements of 1 October each year.

### 5.2 | BUSHFIRE RISK

The main risk to the mining industry is from airborne burning embers from nearby bushfires falling onto fuel sources, buildings, stockpiles or infrastructure, and setting them alight. There is also risk of bushfires in adjacent bushland, rural properties and neighbouring mine operations spreading onto the site.

The following is a list of risks that may cause the ignition of a bush/grass fire on, or around the mine site:

- lightning
- arson
- rail lines and maintenance of same; e.g. rail grinding
- power lines
- hot works in bushland area
- spontaneous combustion
- illegal burning activities
- vehicle dumping and ignition

Activities with a high potential to cause ignition of bushfires such as welding, oxy cutting, frictional cutting etc. not being undertaken in a designated hot work area. These activities are controlled at HVO using a <u>GCAA mandated Hot Work Permit system</u>.

## 6 | PLANNING

#### 6.1 | FIRE AWARENESS AND TRAINING

This plan will be communicated to, and made available to, personnel having a responsibility under the plan.

The HVO Emergency Services Officers and Emergency Response Team are trained in emergency response, including bushfire.

Operators of equipment are trained in the use of portable fire extinguishers, as per the HVO Health and Safety, and Australian Standard (AS) 5062, Fire Protection for Mobile and Transportable Equipment requirements.

Site water carts are equipped with firefighting monitors as well as hose reels, and respond to bushfire incidents as required.

The HVO emergency response team meet with the RFS from time to time to discuss bushfire management strategies.

### 6.2 | EQUIPMENT

Various types of equipment able to respond to a bushfire incident are available across HVO, and include (but are not limited to):

• 4-wheel drive firefighting appliances

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- Water carts
- Dozers
- Graders
- Portable fire extinguishers, fire suppression units, fire depots

### 6.3 | ECONOMIC ASSETS

The following is a list of economic mine assets that may be threatened by bushfire:

- overland conveyer belts
- power lines and power poles
- substations
- water pipe lines
- Coal Handling Preparation Plants (CHPP's)
- coal train loading facilities
- fuel farms and other hydrocarbon / chemical storage areas
- explosives magazines
- communications tower
- offices and other buildings on operational areas
- monitoring equipment, including environmental, blasting etc
- buffer lands including agricultural land, livestock, buildings, water tanks etc.
- boundary fences

#### **6.4** | ENVIRONMENTAL ASSETS

#### 6.4.1 | FLORA

The site has a history of agricultural activity (cropping & cattle grazing), mining activity, and other associated land uses which have resulted in large areas of pastoral grassland or general land clearing. Remnants of regrowth woodland with varying levels of disturbance occur in patches. Vegetation surveys have been conducted on the site, with vegetation communities listed under State and Commonwealth legislation identified.

#### 6.4.2 | FAUNA

Several threatened fauna species or their habitat have been recorded on site, including both birds and amphibians. Refer to the HVO Integrated Biodiversity Management Plan for more details.

#### 6.4.3 CULTURAL HERITAGE SITES

A number of Aboriginal and European cultural heritage sites exist across both HVO North and HVO South. Refer to the HVO Aboriginal Cultural Heritage Management Plan, as well as Heritage Management Plan, for more details.

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### 7 | BUSHFIRE MANAGEMENT MEASURES

### 7.1 | HAZARD MANAGEMENT

Management of lands must be undertaken in accordance with the appropriate licence conditions and legislation.

Under the Rural Fires Act 1997, the Rural Fire Service (RFS) is authorised to direct landholders, including HVO to undertake hazard reduction activities on their property.

#### 7.1.1 | OPERATIONAL AREAS

#### 7.1.1.1 | ACCESS TO SITE

Main access points to the mine site, as outlined in Appendix A, are via:

- 1. The main entrance, which is off the Lemington Road, Lemington.
- 2. The Howick/West Pit entrance (travelling from Singleton):
- 3. South Entrance (via Comleroi / Archerfield Road)

#### 7.1.1.2 | SITE SECURITY

Access to the sites are via a boom gate, and by approved and authorised personnel only. Site emergency response personnel will meet emergency services at these gates in the instance where emergency services are called to respond to a bushfire emergency on operational areas.

#### 7.1.1.3 | MANAGEMENT AND MITIGATION MEASURES

Large operational equipment are installed with fire suppression systems. Building infrastructure is protected with ring mains and pillar hydrants.

Fire detection systems are located installed as per AS 1670.1-2004 Fire Detection, Warning, Control and Intercom Systems – System Design, Installation and Commissioning, and locations are identified via a risk based approach. Fire Services Block Plans are located in Appendix D - Fire Services Block Plans.

Personnel working across HVO are trained in basic emergency response procedures when they undertake the HVO site familiarisation induction.

Bushfire mitigation measures are undertaken within operational areas, outlined in Table 1.

Actions for mitigation measures are documented within HVO's compliance management software program CMO.



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Table 1. Operational Area Bushirre Miligation Measures							
TASK	PURPOSE	FREQUENCY	RESPONSIBILITY				
Inspect and maintain operational area fire trails and breaks	Improve access for fire control / response and management tasks	Annually, prior to fire season (August)	Maintenance Superintendent – Infrastructure and Projects				
Inspect, install and maintain signage for main intersections, and gates of firebreak trails	Aid emergency navigation	Annually, prior to fire season (August)	Maintenance Superintendent – Infrastructure and Projects				
Inspect and maintain areas surrounding administration buildings, workshops, crib huts and external roads	Reduce fuel loads and mitigate bushfire risk potential	Quarterly	Maintenance Superintendent – Infrastructure and Projects				
Inspect and maintain areas around power poles, switch yards, transformers, air break switches, and substations	Reduce fuel loads and mitigate bushfire risk potential	Quarterly	Supervisor Electrical Services / Maintenance				
Inspect and maintain areas around powerlines	Reduce fuel loads and mitigate bushfire risk potential	Annually	Supervisor Electrical Services / Maintenance				
Inspect and maintain areas around CHPP and load points	Reduce fuel loads and mitigate bushfire risk potential	Regular, as required	CHPP General Works Supervisor				
Inspect and maintain HC1 conveyor	Reduce fuel loads and mitigate bushfire risk potential	Annually	CHPP General Works Supervisor				
Inspect and maintain workshops	Reduce fuel loads and mitigate bushfire risk potential	Every 4 months	Maintenance Services Planner				
Inspect and maintain water hydrant and pump function	Aid in fire response and control	Contractual – covered by Fire Service Providers	Maintenance Superintendent – Infrastructure and Projects				

#### Table 1: Operational Area Bushfire Mitigation Measures

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TASK	PURPOSE	FREQUENCY	RESPONSIBILITY
Report any instances of bushfire outbreak to supervisor / manager, or raise emergency alarm	Rapid response	As required	All personnel and contractors
Review Bushfire Management Plan including currency of information including maps, access routes)	Rapid response by site emergency response team	Annually, within 3 months of submission of Annual Review	Co-Ordinator – Emergency Response in conjunction with Environment and Community Team
Bushfire reporting in the Annual Review	Approval requirement	Annually	Environment and Community Team

### 7.1.2 | NON-OPERATIONAL AREAS

#### 7.1.2.1 | MANAGEMENT AND MITIGATION MEASURES

Bushfire mitigation measures are undertaken on non-operational areas, and are outlined in Table 2.

#### Table 2: Non-Operational Area Bushfire Mitigation Measures

TASK	PURPOSE	FREQUENCY	RESPONSIBILITY	
Report any instances of bushfire outbreak to supervisor / manager, or raise emergency alarm	Rapid response	As required	All personnel and contractors	
Inspect and maintain non-operational fire trails and breaks	Improve access for fire control / response and management tasks	Annually, prior to fire season (by August)	Environment and Community Team	
Inspect, install and maintain signage for gates or firebreak trails	Aid emergency navigation	Annually, prior to fire season (by August)	Environment and Community Team	
Review fuel loads and complete necessary reduction including areas adjacent to neighbouring properties	Assess need for hazard reduction activities	Annually, prior to the fire season (by August)	Environment and Community Team	

### 7.1.3 | BIODIVERSITY AREAS

Bushfire management measures within biodiversity areas have been addressed in specific biodiversity area bushfire management plans, and will not be discussed within this plan.

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### 7.1.4 | FIRE BREAKS AND TRAILS

Defined fire breaks and trails are included in the HVO Access, Infrastructure, Monitoring Location and Hazard Maps, Appendix A - *Mine Access Points*, B - *Key Infrastructure* and C - *Environmental Monitoring Locations and Hazards* respectively.

#### **7.1.5** | FIRE REDUCTION BURNING (PRESCRIBED BURNING)

No fuel hazard reduction burning is planned for the mine site. If any future fuel hazard reduction burning is to be considered it will be with and in direct consultation and approval of the Rural Fire Service.

Any fuel hazard reduction burns will be planned in accordance with the Bush Fire Environmental Assessment Code for New South Wales (NSW Rural Fire Service, July 2021) and the guidelines contained in the Threatened Species Hazard Reduction Lists for the Bush Fire Environmental Assessment Code.

Current recommendations under the Code are:

- in woodland vegetation, fire should not occur within 7 years of a previous fire and consideration should be given to burning within 40 years of any previous fire; and
- in grassland vegetation derived from the woodland vegetation, the recommended fire intervals are the same as woodland vegetation.

#### 7.1.6 | ACTIONS TO BE UNDERTAKEN ON DAYS OF INCREASED FIRE DANGER

Hot work should be limited to essential work during a Total Fire Ban. The <u>'Hazardous Hot Work' section of</u> the GCAA Hot Work Permit must be used when a total fire ban is in place.

#### 7.2 | EMERGENCY RESPONSE

#### **7.2.1** | FIRE DETECTION AND EMERGENCY RESPONSE

If a bush or grass fire is identified within the operational area, or buffer lands of HVO, the HVO Emergency Notification Procedure as per the HVO ERP must be initiated.

- 1. Ensure the immediate safety of everyone.
- 2. Advise:
- By radio Press RED button on radio, then press PTT Key (Push to Talk) to speak; OR
- > By telephone 2222 or (02) 65700222 for Dispatch
- 3. Say EMERGENCY, EMERGENCY, EMERGENCY
- 4. Then state clearly:
- > Your name
- > Nature of the emergency
- > Location of emergency
- > What assistance is required
- 5. Dispatch will:
- > Notify the Shift Emergency Services Officer (ESO) on duty
- > Notify Mining OCE or area supervisor

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- > Await further instructions from the ESO and OCE or area supervisor
- > Alert Emergency Services if the ESO, OCE or area supervisor determine that external support is required
- 6. If required, evacuate the area and assemble at your emergency muster point

The RFS will have a lead role in emergency response for HVO. However, due to the potential for the presence of explosive material, Fire & Rescue NSW may also be involved if a HAZMAT is declared. A HAZMAT event will be coordinated by Fire & Rescue NSW.

In the event of a bushfire occurring across HVO, the operational priorities are for:

- 1. The safety of personnel
- 2. The effective protection of human life and community assets
- 3. The conservation of biodiversity and cultural heritage
- 4. The cost effectiveness of strategies.

#### **7.2.2** FIRE SUPPRESSION

If trained, competent and confident, in the event of a small fire, HVO personnel may attempt to suppress the fire with portable fire extinguishers and earth moving machinery.

The ESO, or an authorised person is to:

- conduct initial size up and assessment of the fire, if safe to do so
- notify NSW Rural Fire Service
- assess the intensity of the fire, the type and amount of fuel, weather conditions and topography, if safe to do so
- attempt to extinguish fire, if safe to do so
- if fire is beyond control, move all personnel and equipment to safety, and await arrival of external emergency service crews
- monitor the progress of the fire from a safe distance and give the NSW Rural Fire Service Situation Reports
- if required, evacuate personnel to the relevant designated emergency muster points
- hand over to the NSW RFS where required.

#### 7.2.3 COMMUNICATION

In the event of an emergency, the Incident Management Team (IMT) may be initiated and establish a central control base in the Main Administration Building.

Once the emergency response has been initiated, duty cards will be distributed to members of the IMT. The duty cards outline roles and responsibilities of key personnel in the event of an emergency, whilst aligning with the Australasian Inter-Agency Incident Management Systems (AIIMS) methodology to aid in the transition of incident handover to external government agencies such as the NSW Rural Fire Service, should it be required.

All information requested by external parties, including the media and regulatory authorities is to be forwarded onto the Glencore Media and Communications Manager. The Media and Communications Manager will liaise with HVO General Manager over information that can be released to the public and other stakeholders (Key contacts are outlined in Appendix G:Key Contacts (internal use only)

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### 8 | REPORTING

Any incidents or complaints relating to bushfire across HVO will be reported in CMO, and in the Annual Review.

### 9 | REVIEW AND IMPROVEMENT

This plan is to be reviewed within 3 months of the:

- Submission of an incident report
- Submission of an annual review
- Submission of an independent audit report
- Approval of a modification to the HVO north development consent.

This plan will be sent to Singleton Council and the Rural Fire Service for comment.

## 10 | DEFINITIONS

NAME/TITLE	DESCRIPTION
Asset	Anything valued by the operation or community and includes houses, buildings, infrastructure, equipment, crops, livestock, cultural sites, heritage sites, general environment, businesses, and surrounding forests.
Bushfire	A general term used to describe fire in vegetation, including grass fire.
Bushfire Hazard	The potential severity of a bushfire, which is determined by fuel load, fuel arrangement and topography, under a given climatic condition.
Bushfire Risk	The chance of a bushfire igniting, spreading, and causing damage to the community or the assets they value.
Fire Fighting Authorities	The NSW Rural Fire Service, NSW Fire Brigades, the National Parks and Wildlife Service and Forests NSW.
Prescribed Burn	A controlled burn undertaken to meet a defined fuel management purpose with a prescription outlining intended frequency, fire behaviour and fuel reduction targets.

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### **11** | DOCUMENT INFORMATION

### **11.1** RELATED DOCUMENTS

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Related documents, listed in Table below, are documents directly related to or referenced from within this document.

NUMBER	TITLE
GCAA-625378177-10041	Hot Work Permit
GCAA-1925882959-577	GCAA Land and Property Management Protocol

### **11.2** | REFERENCE INFORMATION

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Reference information, listed in Table below, is information that is directly referred to for the development of this document

REFERENCE	TITLE
	S63 of the Rural Fires Act 1997
	DA 450-10-2003
	AS1670.1-2004 Fire Detection, Warning, Control and Intercom Systems – System Design, Installation and Commissioning
	AS5062, Fire Protection for Mobile and Transportable Equipment
GCAA-1925882959-577	GCAA Land and Property Management Protocol (11.15)
	2018 NSW RFS Fact Sheet for Bushfire Management Plans

### 11.3 | CHANGE INFORMATION

Full details of the document history are recorded in the document control register, by version. A summary of the current change is provided in table below. Example detail shown below.



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VERSION	DATE	CHANGE DETAILS
4.0	1/04/20	Update HVO template, remove references to MTW, and update currency of information, in line with the NSW RFS Fact Sheet for Bush Fire Management Plans. Paul Scrace and Peter Bowman
5.0	26/10/22	Remove ESO secondary contact number. Update tenant contact details. Update Bush Fire Environmental Assessment Code for New South Wales version date and recommended time interval for fire events in woodland vegetation. Brett Stewart and Peter Bowman



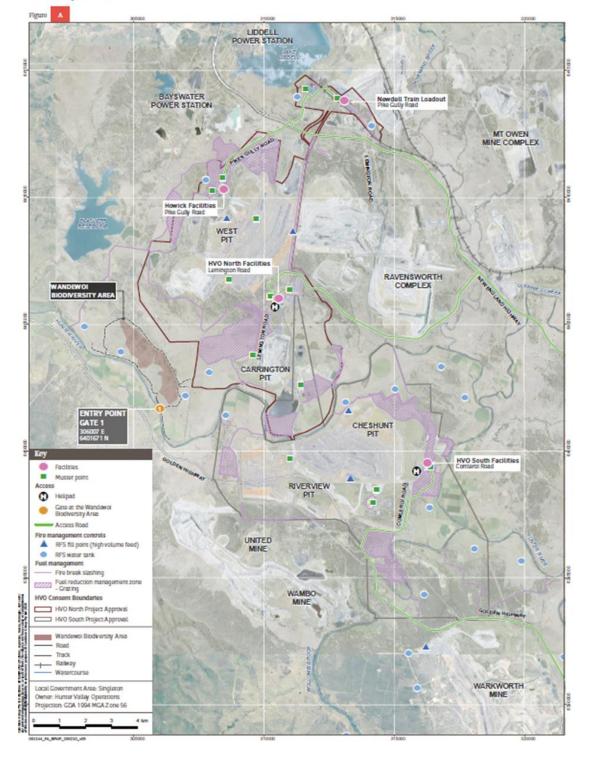
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### APPENDIX A: MINE ACCESS POINTS

#### Hunter Valley Operations

Access and fire management controls at Hunter Valley Operations Bushfire Management Plan



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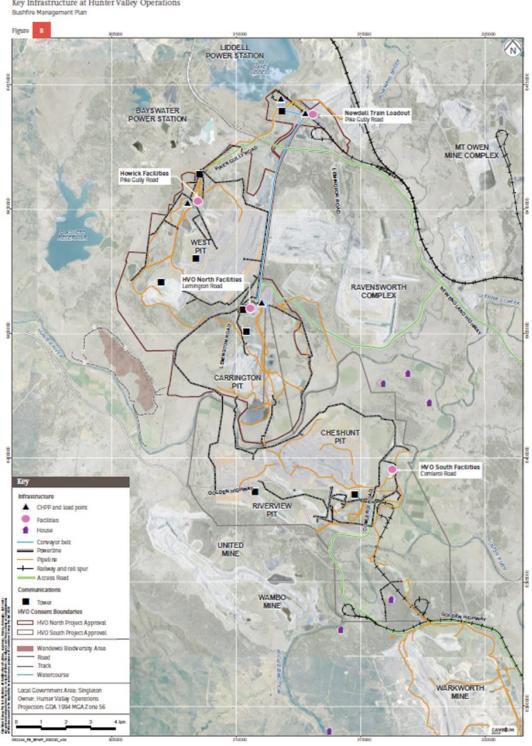
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### APPENDIX B: KEY INFRASTRUCTURE

#### Hunter Valley Operations

Key Infrastructure at Hunter Valley Operations



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### APPENDIX C: ENVIRONMENTAL MONITORING LOCATIONS AND HAZARDS

#### Hunter Valley Operations

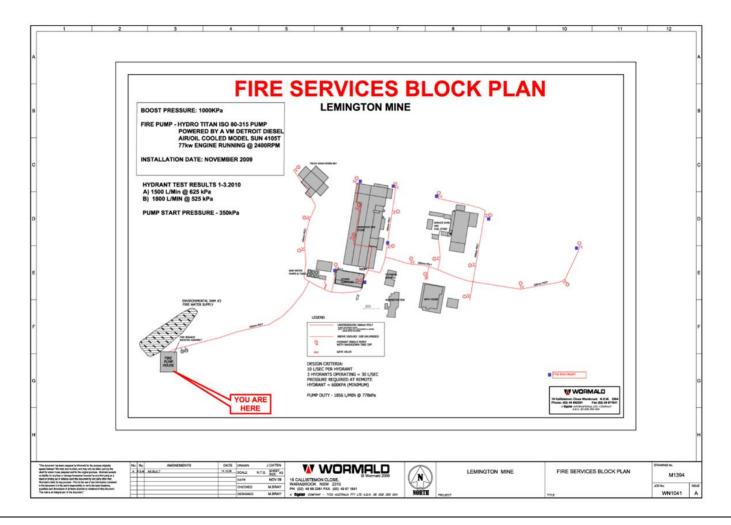
Environmental monitoring locations and hazards at Hunter Valley Operations Bushfire Management Plan

LIDDELL POWER STATION N BAYSWATER POWER STATION Newdell Train Loa MT OWEN MINE COM H FY ck Faci WEST RAVENSWORTH COMPLEX HVO North Fa CARRINGTON PIT 2 CHESHUN PIT HVO So uth Facilities RIVERVIEW 1 UNITED Ker Infra ucture 8 Facilities . House Access Road WAMBO HVO Consent Boundar A DESTRUCTION OF A DEST HVO North Project Approval HVO South Project Approval Wandewpi Bipdy ensity Area Track Raibezy + Waterco Air monitor Blass monitors rrmont Area: Singlotor Ground water me Local C Owner: Hunter Vallay Operations Projection: GDA 1994 MGA Zone 56 Noise monitoring point Dust camera WARKWORTH

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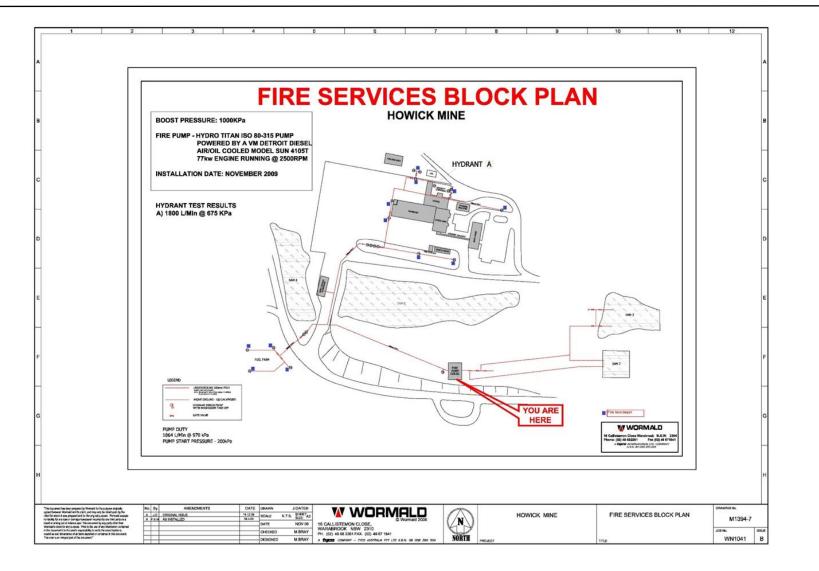


### APPENDIX D: FIRE SERVICES BLOCK PLANS



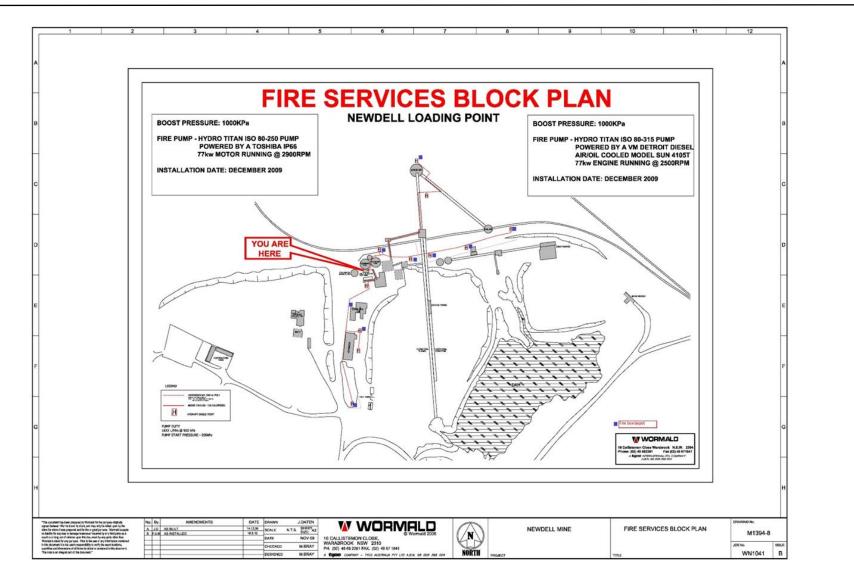
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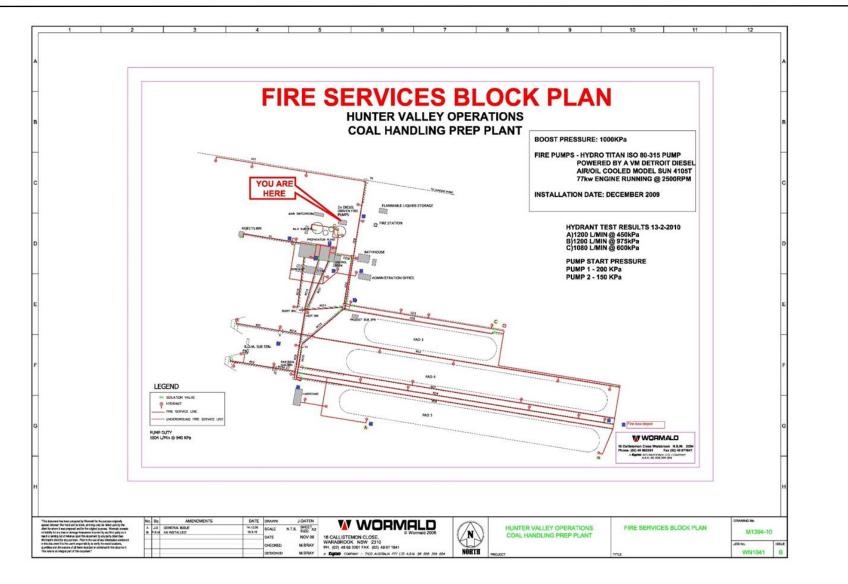
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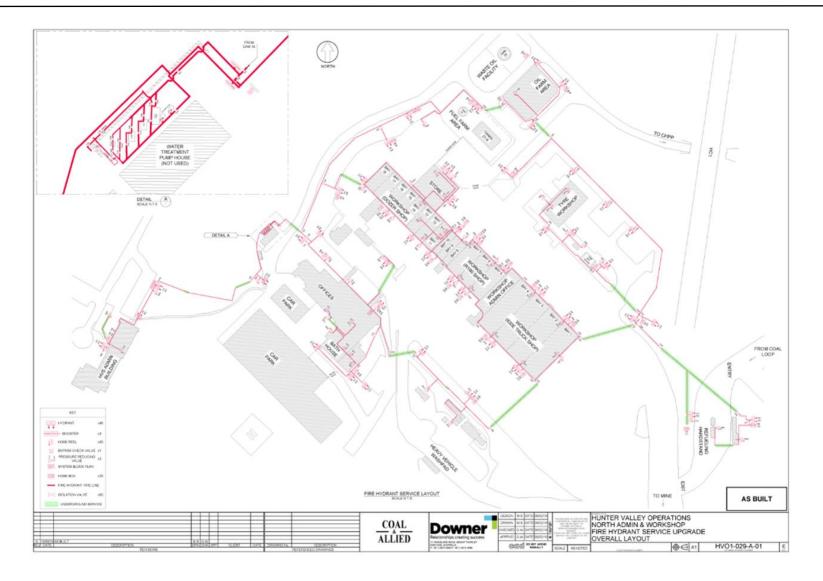




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### APPENDIX E: CONSULTATION SINGLETON COUNCIL

From: Rebecca Bailey <rbailey@singleton.nsw.gov.au> Sent: Thursday, 9 March 2023 3:19 PM To: Bowman, Peter (Hunter Valley Operations - AU) <Peter.Bowman@hvo.com.au> Cc: Speechly, Andrew (Hunter Valley Operations - AU) <Andrew.Speechly@hvo.com.au> Subject: RE: Planning Hunter Valley Operations - Response re Bushfire Management Plan Review

#### External sender

Hi Peter

Please be advised that Council has received the bushfire management plan.

Note that Council is satisfied that the NSW RFS endorses the Plan.

#### Regards



REBECCA BAILEY Coordinator Development and Environmental Support Services

- T 02 6578 7521 E rbailey@singleton.nsw.gov.au
- W singleton.nsw.gov.au



Singleton Council acknowledges the Wanaruah, Wonnarua people and their custodianship of the land in the Singleton Local Government Area. We also acknowledge all other Aboriginal and Torres Strait Islanders who live within the Singleton Local Government Area and pay our respect to Elders past, present and future.

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### APPENDIX F: RFS

From: Rob Carraro <Rob.Carraro@rfs.nsw.gov.au>
Sent: Monday, 31 October 2022 8:19 AM
To: Bowman, Peter (Hunter Valley Operations - AU) <Peter.Bowman@hvo.com.au>
Subject: RE: Hunter Valley Operations Bushfire Management Plan

External sender Hi Peter,

This document looks appropriate with the changes advised and documented.

Thanks.



Rob Carraro | Operational Officer | Hunter Valley District NSW RURAL FIRE SERVICE 2161 Putty Rd, Bulga P 02 6575 1200 M 0428 343 402 E rob.carraro@rfs.nsw.gov.au www.rfs.nsw.gov.au | www.facebook.com/nswrfs | www.twitter.com/nswrfs PREPARE. ACT. SURVIVE.

From: Peter.Bowman@hvo.com.au <Peter.Bowman@hvo.com.au> Sent: Thursday, 13 October 2022 3:05 PM To: Hunter Valley Team <<u>HunterValleyTeam@rfs.nsw.gov.au</u>> Subject: Hunter Valley Operations Bushfire Management Plan

For Attention of Mark Denton or Steve or Rob

Rob

Thanks for taking call today.

As discussed please find attached the Hunter Valley Operations Bushfire Management Plan update draft for RFS review/feedback and approval prior to lodging with Singleton Council.

This update to the previously approved plan incorporates mainly minor edits to role/task allocations and updated contact details. Note the correspondence with the RFS included in Apppendix F will be updated once we receive email correspondence from the RFS signalling completion of their review and or approval.

We are seeking to finalise this 2022 update to the Plan and have it lodged with council in November and request that the RFS make contact if a 14 day turnaround on their review is problematic.

Many thanks for your help and support.

Regards Peter Bowman Environment & Community Hunter Valley Operations, POSTAL: PO Box 315 Singleton, NSW, 2330, Australia PHONE: +61 2 6570 0398 MOBILE: +61 0457 813 590

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HUNTER VALLEY OPERATIONS

## PLAN | BUSHFIRE MANAGEMENT PLAN

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ORGANISATION/UTILITY	LOCATION	CONTACT NUMBER
NSW Rural Fire Service (24hr)	Bulga	02 6575 1222
Hospital	Muswellbrook	02 6542 2000
Hospital	Singleton	02 6571 9222
Telecommunications	Telstra	131 191
Power	Energy Australia	131 388
Gas	BOC	1800 653 572
Water	Hunter Water	1300 657 000
Sewerage	Hunter Water	1300 657 000
Fuel	Caltex	1800 033 111

#### Table 5: Buffer Property (Rural) Tenant Contacts

NAME	ADDRESS			
BFL & TL Parrey	"Archerfield Dairy", 308 Archerfield Access			
BFL & TL Parrey	"Dam Paddock", Archerfield Road			
Reginald Greg Nichols	"Lemington Paddocks", Archerfield Road			
Phil Baker	"Cheshunt Park", 294 Barrys Access			
Phil Baker	"Cheshunt Park", 400 Barrys Access			
Phil Baker	"Cheshunt Flats", 400B Barrys Access			
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NAME	ADDRESS
Phil Baker	"Cheshunt Farm", Barrys Access
Phil Baker	"Burnumwood Flats", Barrys Access
Vacant	"Appleyard Farm", 2 Comleroi Road
PW & BM Nichols	16 Comleroi Road
PW & BM Nichols	"Hunter Valley North", Lemington Road
Colinta Holdings Pty Ltd	"Riverview" Lemington, Lemington Road
Colinta Holdings Pty Ltd	"Ollenberry", 1561 Lemington Road
Colinta Holdings Pty Ltd	"Wandewoi", Lemington Rd
Colinta Holdings Pty Ltd	"Carrington West", Lemington Road
Colinta Holdings Pty Ltd	"Carrington Stud", Jerry's Plains Road
Vacant	"Nichols" Golden Highway
Colinta Holdings Pty Ltd	Barrellan BB2, Jerry's Plains Road
Clay Target Club	1188 Golden Hwy
Singleton District Motorcycle Club	Old New England Highway
Michael Hassett	Eyrie Bower & Curlewis", 186 & 152 Knodlers Lane
Michael Hassett	"Greenleek", 17 WA Long Point Road
Merv and Sue Barry	"Stafford" & "Hornes", 85 & 237 WA Long Point Road

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Table 6: Residential Tenant Contacts						
NAME	ADDRESS	CONTACT DETAILS				
Vacant (ESO fire training)	"Shearers Cottage",148 Archerfield Access					
BFL & TL Parrey	"Archerfield" Homestead, 308A Archerfield Road	Raylene Parrey - 0488 744 603 Bruce & Faye Parrey - 0428 744 511 parreyrural@gmail.com				
BFL & TL Parrey	"Archerfield" House 1, 308B Archerfield Access	Tyronne Parrey - 0428 744 616 Raylene Parrey - 0488 744 603 Holly Parrey - 0497 442 224 Jaycob Conroy - 0436 386 614				
BFL & TL Parrey	"Archerfield" House 2, 308B Archerfield Access	Tyronne Parrey - 0428 744 616 Raylene Parrey - 0488 744 603				
BFL & TL Parrey	"Archerfield" House 3, 308B Archerfield Access	Tyronne Parrey - 0428 744 616 Raylene Parrey - 0488 744 603 Abbey Parrey - 0476 152 871				
Phillip Baker	"Cheshunt Park" No. 1, 294A Barrys Access	Phillip Baker - 0448 629 003 combo79@bigpond.com				
Steven & Tenayah Downs	"Comleroi House", 16A Comleroi Road	Steven Downs - 0421 833 150 stevendowns13@gmail.com Tenayah Downs - 0402 511 848 tenayah.leigh@hotmail.com				
Jason Connell	16B Comleroi Road	Jason Connell - 0423 773 126 jason.connell@apac.bgis.com				
Karen Rawlings	1072 Jerrys Plains Rd	Karen Rawlings - 6574 4634 winter.kharma@bigpond.com				
Steven Ringland	"Hicks Cottage", 1138 Jerry's Plains Road	Steven Ringland - 0419 687 063 stevenringland1969@gmail.com				



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NAME	ADDRESS	CONTACT DETAILS
Terry Burt	Blinmans Cottage - 698 Lemington Haul Road, Mt Thorley	Terry Burt - 0423 670 300
David Hill Industrial Group Pty Ltd	"Ollenberry", 1561 Lemington Road	Peter Overden - 0413 070 092 David Hill Industrial Group Pty Ltd - 0409 737 624 office@davidhillindustrialgroup.com.au
Nicole Harvey	"Wandewoi" Cottage 2, 1622 Lemington Rd	Nicole Harvey - 0413 877 558 niccat4@gmail.com
Leslie Hamilton	Carrington West Cottage - 1635 Lemington Road, Lemington	Leslie Hamilton - 0438 764 386 lesleyhamilton2010@gmail.com
William & Natalie Young	"Wandewoi" Homestead, 1686 Lemington Rd	Bill Young - 0429 315 899 Natalie Young - 0402 806 701 natalieyoung6@hotmail.com
Colinta Holdings Pty Limited	"Wandewoi" Cottage 1, 1686 Lemington Rd	Craig Wandewoi - 0429 650 799 Michelle Taylor - 0411 776 328 michelle.taylor@glencore.com.au
Lisa Phipps & Steven Murphy	266 Dights Crossing	Steven Murphy - 0412 681 446 murphys023@gmail.com
Jasmin McGrath & Jaiden Fenwick	880 Maison Dieu Road	Jaiden Fenwick - 0427 633 541 Jasmin McGrath - 0401 756 770 jassy_009@hotmail.com
Arnold Bailey & Gaile Miller	873 Maison Dieu Road	Arnold Bailey - 0403 055 692 anb315@gmail.com Gaile Bailey - 0428 406 537 chickyde@gmail.com
Michael Hassett	Cottage 1, 186 Knoddlers Lane	Michael Hassett - 0409 319 136 sharon.hassett@bigpond.com

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NAME	ADDRESS	CONTACT DETAILS
Michael Hassett	Cottage 2, 186 Knoddlers Lane	Michael Hassett - 0409 319 136 sharon.hassett@bigpond.com
Vacant	Cottage 3, 186 Knoddlers Lane	
Michael Hassett	Cottage 1, 152 Knoddlers Lane	Michael Hassett - 0409 319 136 sharon.hassett@bigpond.com
Michael Hassett	Cottage 2, 152 Knoddlers Lane	Michael Hassett - 0409 319 136 sharon.hassett@bigpond.com
Kristy Roulston & Leonard Westwood	"Simiana", 66 Long Point Rd	Kristy Roulston - 0499 516 486 <u>mumkristy_84@hotmail.com</u> Leonard Westwood - 0476 920 518 <u>lwestwood1975@gmail.com</u>
Leigh Johns & Andrew Cox	237C Long Point Rd	Andrew Cox - 0402 273 046 Leigh Johns - 0481 217 160 <u>ellie806@hotmail.com</u>
Jennifer Hanlon & Joseph Hanlon	Kannar 'B', 121 Long Point Rd	Jennifer Hanlon - 0498 004 088 jen@ausmechservices.com.au Joseph Hanlon - 0427 504 272 jph265@hotmail.com
Graham & Nicole Paul	131 Long Point Rd	Graham Paul - 0428 491 653 gnptransport@bigpond.com Nicole Paul - 0418 415 466
Greg Turnbull & Lisa Ashpole	133 Long Point Rd	Greg Turnbull - 0439 591 092 gturnbull79@hotmail.com Lisa Ashpole - 0417 360 000
Nadine Gray	263 Long Point Rd	Nadine Gray - 0409 485 417 dgray2904@gmail.com

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NAME	ADDRESS	CONTACT DETAILS
Aimee Parker & Christopher Parker	Carrington Stud Homestead - 1970 Golden Highway , Jerrys Plains	Aimee Parker - 0432 031 740 aimee@joyparkinvestments.com.au Christopher Parker - 0437 188 461 adam@parkermechanical.com.au
Warren Dalley & Cindy Dalley	Carrington Stud Cottage 1 - 1970 Golden Highway, Jerrys Plains	Cindy Dalley - 0419 265 675 <u>cldalley@outlook.com</u> Warren Dalley - 0415 887 955
Tammy Ann Walters	Carrington Stud Cottage 2 - 1970 Golden Highway, Jerrys Plains	Tammyann Walters - 0400 826 929 tammyann.walters92@gmail.com
Paul & Ashliegh Nash	Carrington Stud Cottage 3 - 1970 Golden Highway, Jerrys Plains	Ashliegh Nash - 0468 687 505 ashliegh.nash@gmail.com Paul Nash - 0431 934 307
Vacant	Carrington Stud Cottage 4 - 1970 Golden Highway, Jerrys Plains	
Vacant – Flooding works	Warkworth School House, 12 Simpson Street	