

HVO CCC Meeting

1:30 PM Wednesday 20 May 2020

HVO



**HUNTER VALLEY
OPERATIONS**

Using Webex

The meeting will be accessible via telephone and computer using the Webex application. Please take note of the following points to ensure that the meeting can run efficiently and that each participant's contribution is heard clearly

If you are not speaking, place yourself on Mute:

- On your phone: If you are not speaking, please place your phone on Mute
- On your computer: Next to your name on the Participant list, click the Mute icon
- Ensure you re-mute after you finish speaking / presenting.
- Please be aware that any background noise that you can hear, all participants can also hear. Eg: Dogs, Children, Garbage Truck etc

Do not put the WebEx meeting on hold:

- If you receive another call, do not place the WebEx meeting on hold, doing this places the entire meeting on hold for all participants.
- If you must answer another call, please hang up from the WebEx call then re-join it once your other call has ended.
- If you do not need to take another incoming call, please let it go to voicemail or swipe to decline the call.
- Your consideration of these points during WebEx meetings will assist yourself and your fellow participants.

Acknowledgement of Traditional Owners

- We acknowledge the traditional owners of the land where we meet today and pay respect to Elders, past, present and future.

Agenda

1. Welcome: Housekeeping, Emergency Procedures
2. Apologies
3. Declaration of pecuniary interests/conflicts of interest
4. Correspondence
5. Confirmation of the previous meeting's minutes
6. Matters arising from previous meeting
7. Company reports – Update on Hunter Valley Operations
8. Community Representative Feedback
9. General business
10. Next meeting

Apologies

- Todd Mills
- David Love
- Michael Wellard
- Janelle Wenham
- Tony Galvin

Correspondence

Date	From	Content
3/03/2020	MB	Email attaching draft minutes from CCC meeting on 19 February
25/03/2020	AS	Email notifying members how HVO are managing COVID19 risks on site
2/04/2020	MB	Email notifying members about Community Grants Round One 2020
9/04/2020	AS	Email notifying members about arrangements for CCC on 20 May and Enforceable Undertaking
6/05/2020	MB	Email attaching agenda and business papers for the CCC meeting on 20 May

Confirmation of previous minutes

- Minutes from previous meeting (19 February 2020) have been circulated for comment and are awaiting finalisation, requiring confirmation at this meeting (20 May 2020).
- The draft minutes are available on our public website, In-site. The minutes can be accessed on-line via:
<https://insite.hvo.com.au>

Actions arising from previous CCC meeting (19 February) ^{AS}

Action 1: HVO to provide an overview of the TARP they created and implemented in response to the smoke conditions created by the December/January bushfires in the Hunter Valley ✓

Action 2: HVO to provide detail of properties that are registered as Historical Properties and the Maintenance Plans in place for these ✓

Action 3: HVO to provide detail on how the company looks for and identifies artefacts when conducting exploration work ✓

Action 1 - Overview of the TARP implemented in response to the smoke conditions during the December/January bushfires

Persons affected	Action / Response	Action / Response	Action / Response
		Avoid repetitive strenuous outdoor activity. Report to supervisor (add to worker with other respiratory)	
Supervisor	Monitor regularly air quality levels (Camberwell PM2.5) DPIE - Live Air Quality Data - Upper Hunter	Monitor regularly air quality levels (Camberwell PM2.5) DPIE - Live Air Quality Data - Upper Hunter	Monitor regularly air quality levels (Camberwell PM2.5) DPIE - Live Air Quality Data - Upper Hunter
	Consider postponing outdoor strenuous tasks	Implement task rotation to reduce exposure	Develop plan (JSA) for all critical outdoor work. Gain approval from Superintendent before commencing
	Consider postponing non-critical outdoor tasks	Confirm tasks that generate additional airborne contaminants where personnel are exposed to contaminant (e.g. Welding, grinding)	
		Reduce exposure of airborne contaminants to work areas by implementing hard barriers (e.g. close workshop doors, close doors and windows into building), use of PPE	
		Reschedule or postpone non-critical outdoor tasks	STOP non-critical tasks in conditions that are outdoors. Consult with superintendent
Superintendent	Consider rescheduling or postponing outdoor tasks	Reschedule or postpone non-critical outdoor tasks	Reschedule or postpone all tasks
			Review and authorise plan (JSA) for all critical outdoor work before it commences
Guidance for calculating AQI Pollutant level	<p>Website: https://www.dpie.nsw.gov.au/air-quality/maps/live-air-quality-data-upper-hunter</p>  <ol style="list-style-type: none"> Select 'Camberwell' monitoring point on website. Record the pollutant data reading from the webpage. The data recorded is the pollutant data reading. Use the formula to calculate the AQI pollutant to understand the TARP level 	$AQI_{\text{pollutant}} = \frac{\text{pollutant data reading}}{\text{standard}} \times 100$ <p>PM2.5 standard = 25 ug/m3</p>	<p>Example</p> <p>If pollutant data reading is 110</p> $\frac{110}{25} \times 100 = 440$

- The “Chain of Ponds Inn” is a listed building in the New South Wales State Heritage Register.

- HVO has two registered properties on the Singleton Council LEP
 - “Archerfield and outbuildings”
 - “Stafford” homestead and “Clifford” homestead (ruins)

- Historic assets/buildings of interest include
 - The Dight Family Grave, Stafford Farm
 - The “Cockatoo Fence” – Assessment of significance report 2019
 - “The Grand Lodge”, Carrington Stud
 - Carrington Stud Homestead
 - Wandewoi Homestead

- Management of Properties
 - Maintenance Asset Protection Zones (vacant listed properties)
 - Pest Control systems
 - Essential repairs to structure and external fabric of buildings

Action 3 – Process for identifying artefacts when conducting exploration work

- Identification of artefacts prior to conducting exploration work is conducted by appointed and qualified archaeologists, working in conjunction with Registered Aboriginal Parties (if within the area subject to the Development Consent).
- The studies are carried out consistent with regulatory guidelines, corporate protocols and approved Aboriginal Cultural Heritage Management Plans. Refer attached
 - *OEH Guideline, Due Diligence Code of Practice for the Protection of Aboriginal Objects in NSW*
 - *OEH Guideline, Code of Practice for Archaeological Investigation of Aboriginal objects in NSW 2010*
 - *OEH Guideline, Guide to investigating, assessing and reporting on Aboriginal cultural heritage in NSW 2011*
 - *GCAA Regional asset HSEC Protocol for 11.21 Aboriginal Cultural Heritage NSW*
 - *Hunter Valley Operations HVO North Aboriginal Heritage Management Plan*
 - *Hunter Valley Operations HVO South Aboriginal Cultural Heritage Management Plan*



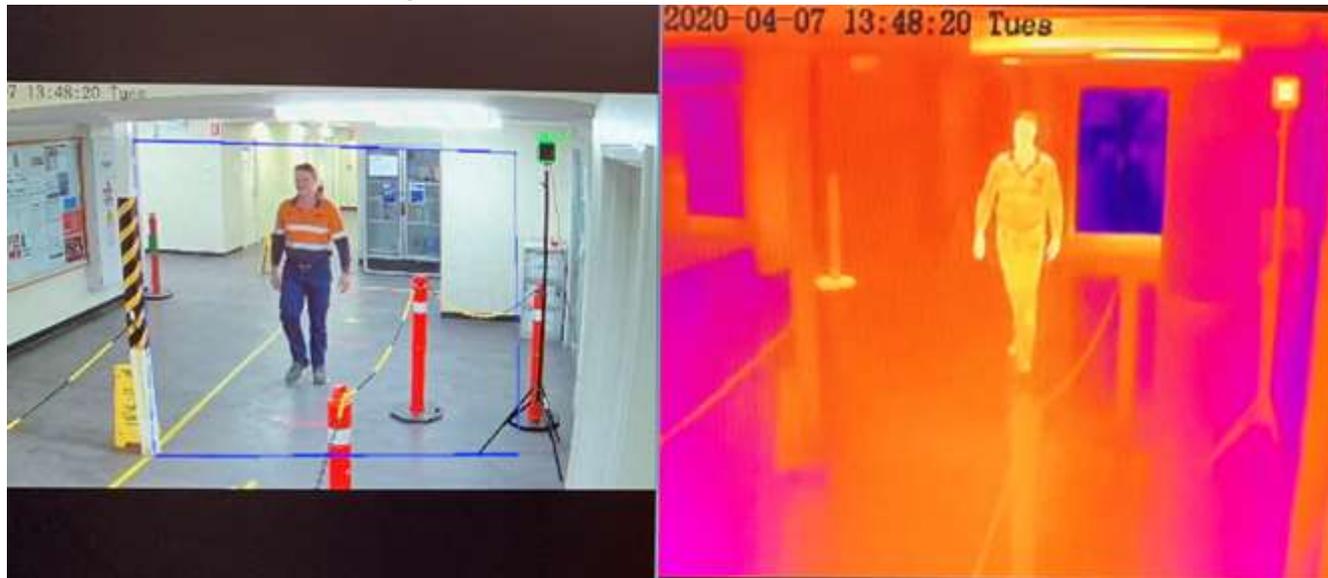
Injury Rates (as at May 2020)

Total Recordable Injury Frequency Rate:	0.83 (target 3.00)
Lost Time Injury Frequency Rate:	- (target 1.00)

COVID19 – Management Measures

Multiple controls implemented to ensure employee health and safety and compliance with Public Health Orders, include:

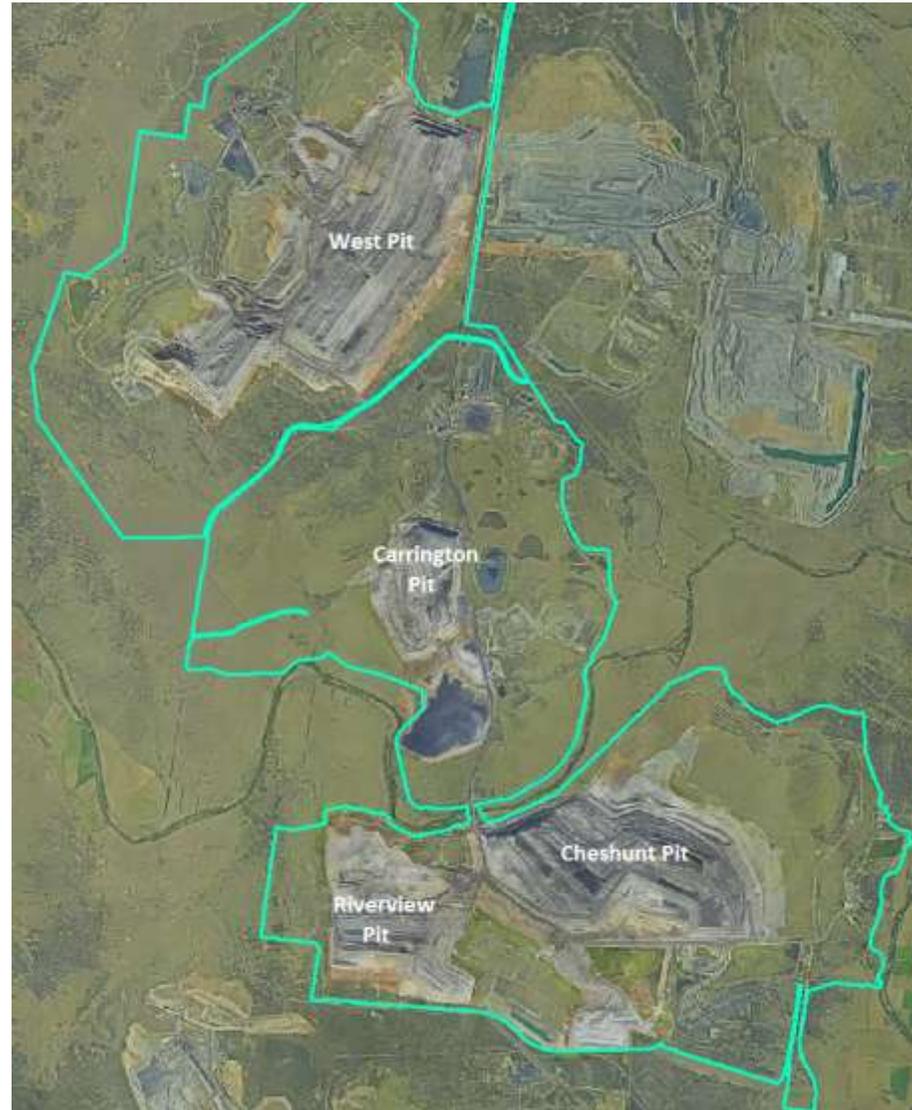
- Established Incident Management Team
- Practising good hygiene
- Social distancing implemented in workplaces
- Temperature screening and fitness for work declarations
- Additional cleaning of touchpoints each shift

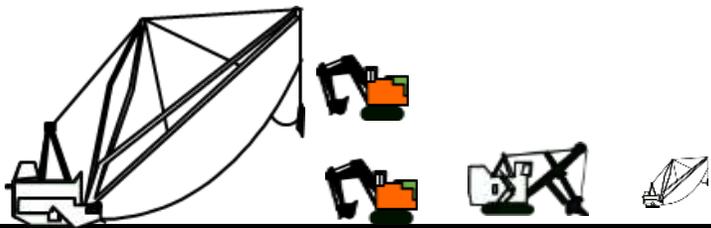
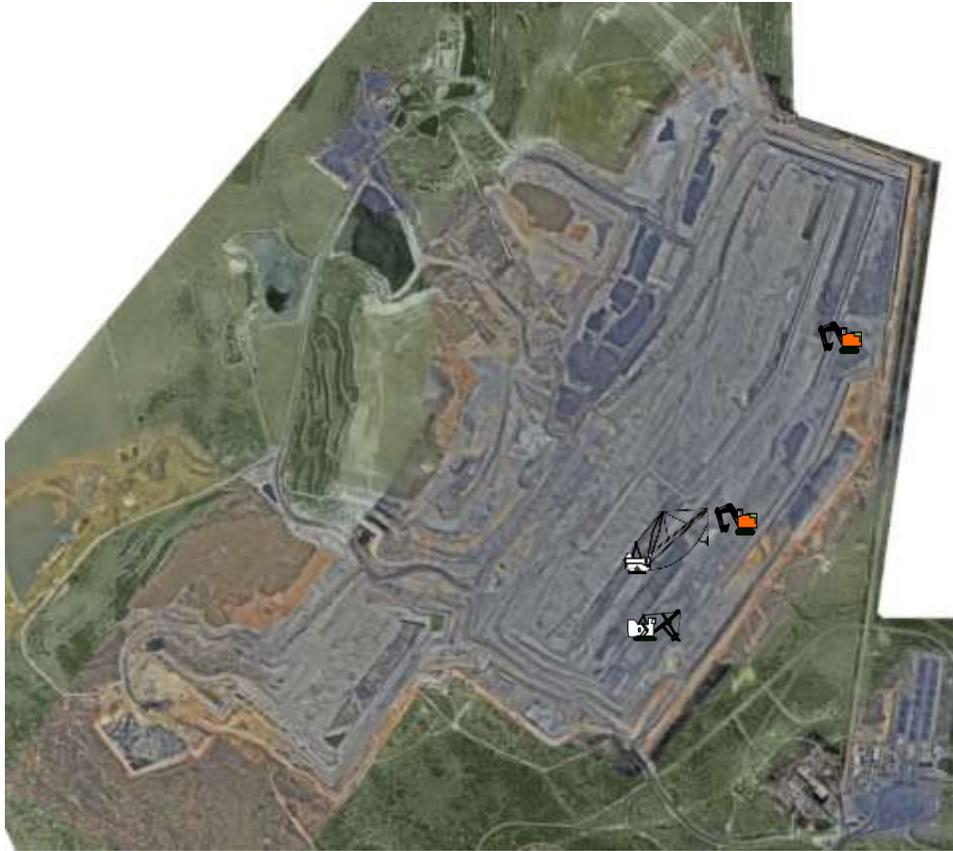


COVID19 – Management Measures

- Non-essential visitors and contractors restricted
- Working from home for some roles that aren't essential to be onsite
- Access to Employee Assistance Program (EAP) to assist coping with stress and anxiety
- Documented Management Plan
- Management of High Risk Personnel
- Decision Trees to manage suspected and confirmed cases

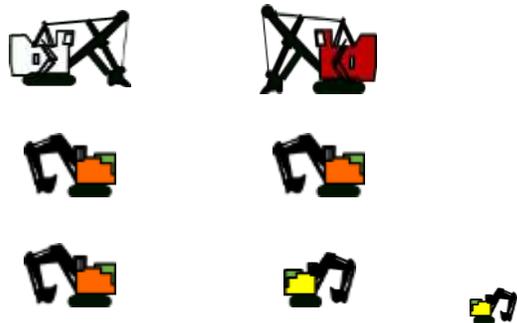






Carrington – as at November now TSF







Truck Sound Attenuation

# Trucks	# Trucks Sound Attenuated	% Trucks Sound Attenuated
81	78	96

- Engineering delays previously reported at the last CCC have now been resolved
- 3 trucks remaining have attenuation kits installed



Reporting, Exceedances, Inspections and Audits AS

- Enforceable Undertaking with EPA (18-3-2019 incident)

HV Operations Pty Ltd undertakes to implement various environmental protection works in Singleton, NSW following discharge of sediment-laden water

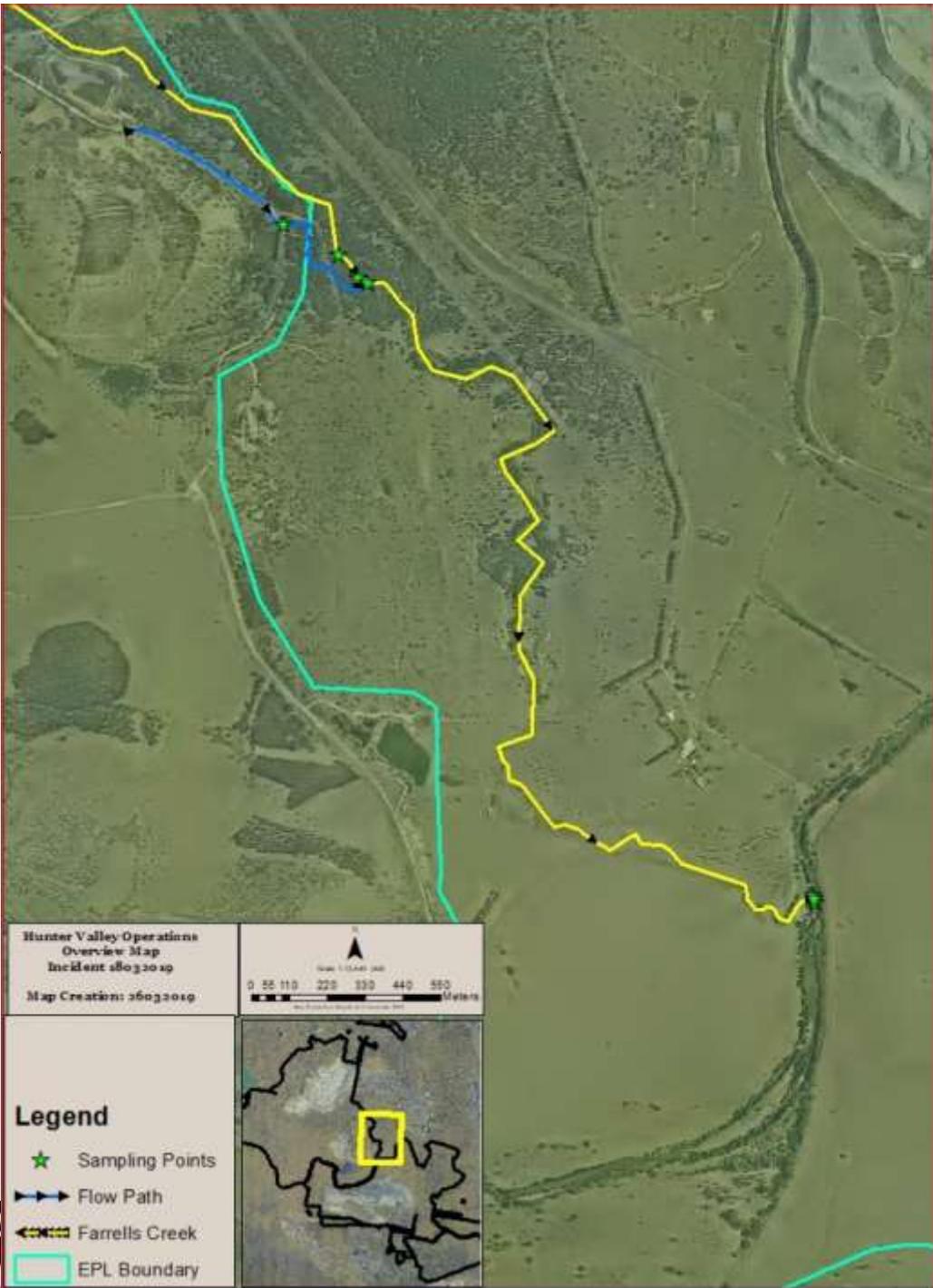
HV Operations Pty Ltd (HVO) has entered into an enforceable undertaking with the NSW Environment Protection Authority (EPA) following a water pollution incident involving the runoff of sediment-laden water into Farrells Creek and the Hunter River, which is an alleged breach of the *Protection of the Environment Operations Act 1997*.

Heavy rainfall in March 2019 caused runoff from HVO's mining premises to enter Farrells Creek and the Hunter River. The EPA was immediately notified by HVO of this incident. As a result, HVO has proposed, and the EPA has accepted, an enforceable undertaking which requires it to implement various environmental protection works and activities at the premises in order to prevent similar incidents from occurring in the future.

The environmental protection works will include, amongst other things, an area remediation plan, paying a financial contribution to Hunter Local Land Services to undertake a project to improve Travelling Stock Reserves, and regular monitoring of historic rehabilitation areas.

HVO has published this notice in accordance with the enforceable undertaking.

18-3-19 Incident location



18-3-19 Incident location



Reporting, Exceedances, Inspections and Audits AS

- Penalty Infringement Notice – Resource Regulator
 - Relates to same incident (18-3-19) involved with the Enforceable Undertaking
 - HVO fined \$2500 for non-compliance with its Mining Operations Plan

Reporting, Exceedances, Inspections and Audits AS

- Independent Environmental Audit Report submitted on 2 April and received confirmation from the DPIE on 30 April that the report has been accepted.
 - Conducted every 3 years, for the 3 year period.
 - Audits HVO's approvals including DA's, EPL, Water Licences, Management Plans, Mining Tenements
 - HVO has approximately 1900 obligations in these approvals
 - 28 non compliances recorded
 - 0 high risk
 - 1 moderate risk (related to water discharge incidents – reported during the period)
 - 12 low risk
 - 15 administrative
- HVO has responded to all findings and the report is on the website



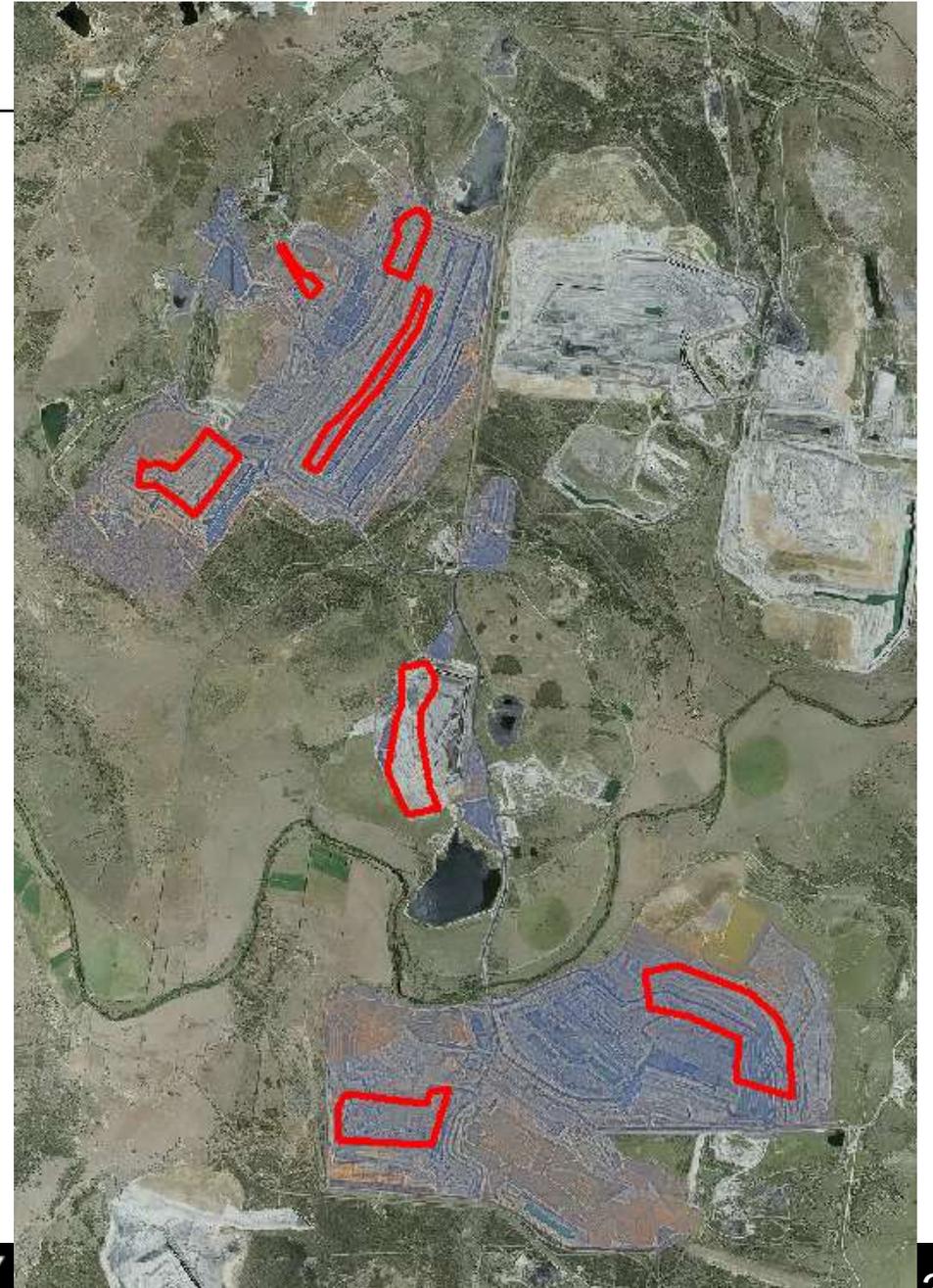
Complaints (2020) – YTD no complaints



Aerial Seeding

Proposed for early June, weather permitting

400 ha



AS

Program of activities 2020

- Summer 1080 Wild dog/fox program commenced 29th January and concluded 13th March. Program extended from 2-3 weeks to 6 weeks to address re colonisation and trial greater use of 1080 canid ejectors.
- Kangaroo culling (commercial harvest ongoing).
- Open range shooting (on-going bounty system linked to commercial harvest program)

Synchronised baiting/trapping programs, targeting pigs, wild dogs foxes in conjunction with the LLS.

Autumn

- 1080 Wild dog/fox control program commenced 4th May 2020 (underway)
- Pig trapping program to commence 9th June 2020

Spring

- 1080 Wild dog/fox control program to commence 12th October 2020.

HVO Vertebrate Pest Control Summary			
Vertebrate Pest		2020 YTD	2019
Kangaroos		142	697
feral pig		0	36
feral pig (bait)		0	1
fox		0	6
fox (bait)		4	19
hare		0	25
feral cat		0	1
rabbit		0	0
wild dog		0	1
wild dog (bait)		66	166
deer (other)		0	1
Overall TOTAL		212	953

Community Sponsorships

- Round One of the HVO Community Fund closed in April 2020 with 12 applications received.
- Applications are currently being assessed

HVO – contact details

HVO Complaints and Blasting Hotline:

- **1800 888 733 (free call)**
- To make an environmental complaint
- Find out road closure times for blasting
- Attended 24 hours a day / seven days a week
- **SMS Blasting Notification System**
 - Send an SMS to 0447 448 982 with word subscribe included in text

Websites

- HVO - information about the operation: <https://hvo.com.au>

Next CCC Meeting

AS

Wednesday 9 September at 1.30pm

- Brian Atfield
- Di Gee
- Jeannie Hayes
- Cr Hollee Jenkins
- David Love
- Todd Mills
- Dr Neville Hodgkinson
- Janelle Wenham
- Michael Wellard

