

# HVO CCC Meeting

1:30 PM Wednesday 29 May 2019

HVO



**HUNTER VALLEY  
OPERATIONS**

# Acknowledgement of Traditional Owners

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

# Agenda

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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

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- Jeannie Hayes - CCC
  
- Tony Galvin - HVO

# Housekeeping and emergency procedures

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- Hunter Valley Operations
- Bathrooms
- Emergency exit and muster area

# Minute Silence for Charlie Shearer

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CG

# Correspondence

Date	From	Content	Response
1/04/2019	MB	Details on the HVO Community Grants Programme Round 1 2019 emailed to members	
5/04/2019	MB	Draft minutes from previous meeting on 20 February circulated to members for comment	
8/04/2019	AS	Copy of draft CCC Annual Report emailed to CG for review	CG responded on 17 April approving Annual Report and requesting that this be included in the business papers for the meeting on 29 May
29/04/2019	MB	Copy of agenda for meeting on 29 May emailed to CG for review	CG responded on 30 April approving agenda
7/05/2019	MB	Email advising members of Community Information Sessions in May	
10/05/2019	MB	Copy of agenda and business papers emailed to members for review	
17/05/2019	MB	Copy of Annual Environmental Report emailed to members for review	
23/05/2019	MB	Email advising members of water tank testing	Responses from Janelle, Brian and Michael
28/05/2019	MB	Cancellation of proposed site tour	

# Confirmation of previous minutes

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- Minutes from previous meeting (20 February 2019) have been circulated for comment and are awaiting finalisation, requiring confirmation at this meeting (29 May 2019).
- 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 meetings

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**ACTION 1:** HVO to advise the CCC when the Community Grants online application system reopens in April 2019 – **advised CCC via email 1 April.** ✓

**ACTION 2:** In response to a query from Michael, Andrew to look into what blast HVO may have had on the 15th of February – **HVO did not blast 15 February.** ✓

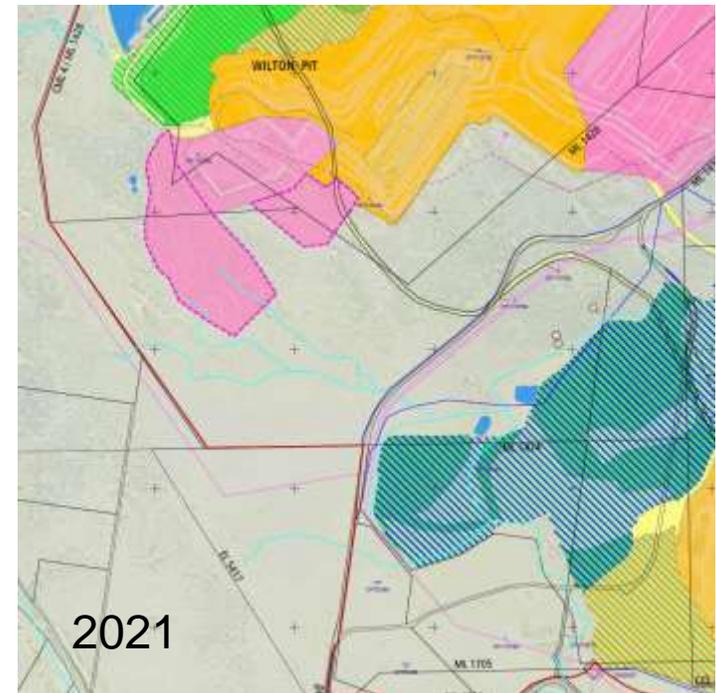
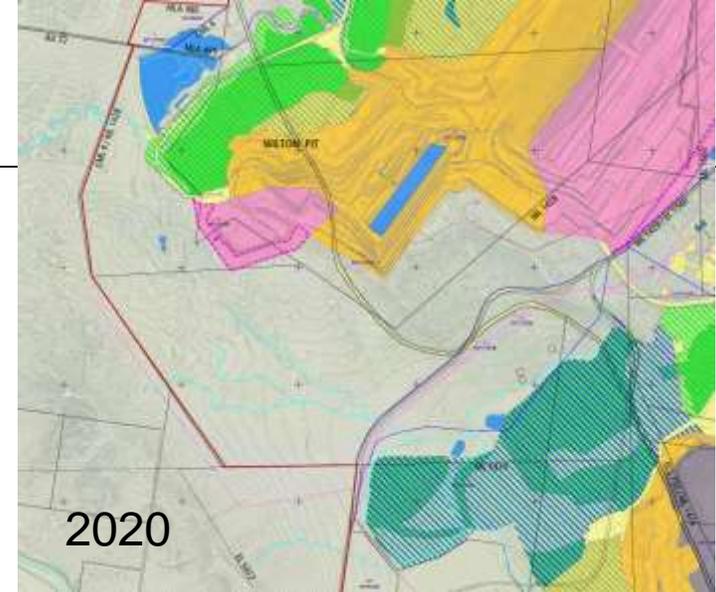
**ACTION 3:** In response to concerns raised by Janelle in relation to blasting impacts, Andrew to look into activities on the 11th and 19th of February to confirm if these were HVO's shots – **HVO fired a blast on 11 February but not on the 19<sup>th</sup>.** ✓

**ACTION 4:** In response to a query from Jeannie, Shaun to confirm detail around anticipated works behind the Ridge Line and potential timing for commencement - **in presentation.** ✓

**ACTION 5:** In response to feedback from Todd, Andrew to look into conducting some tank water testing at random properties at Maison Dieu and Jerry's Plains, along with a control property not located within close distance of the operation – **Email sent to CCC members outlining sampling programme** ✓

# Mitchell Pit

- Mining activities are planned to commence in 2020.
- Activities include:
  - cultural heritage salvage,
  - installation of water management controls.
  - clearing and topsoil stripping
  - overburden excavation.





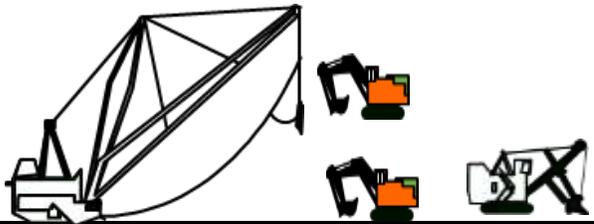
## **Injury Rates (2019)**

Total Recordable Injury Frequency Rate: 4.36 (target 3.00)

Lost Time Injury Frequency Rate: 0.87 (target 1.00)



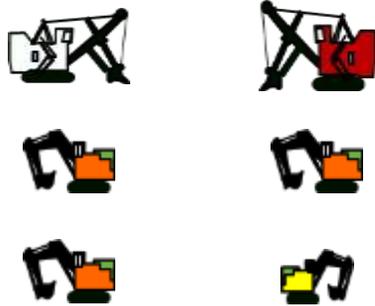
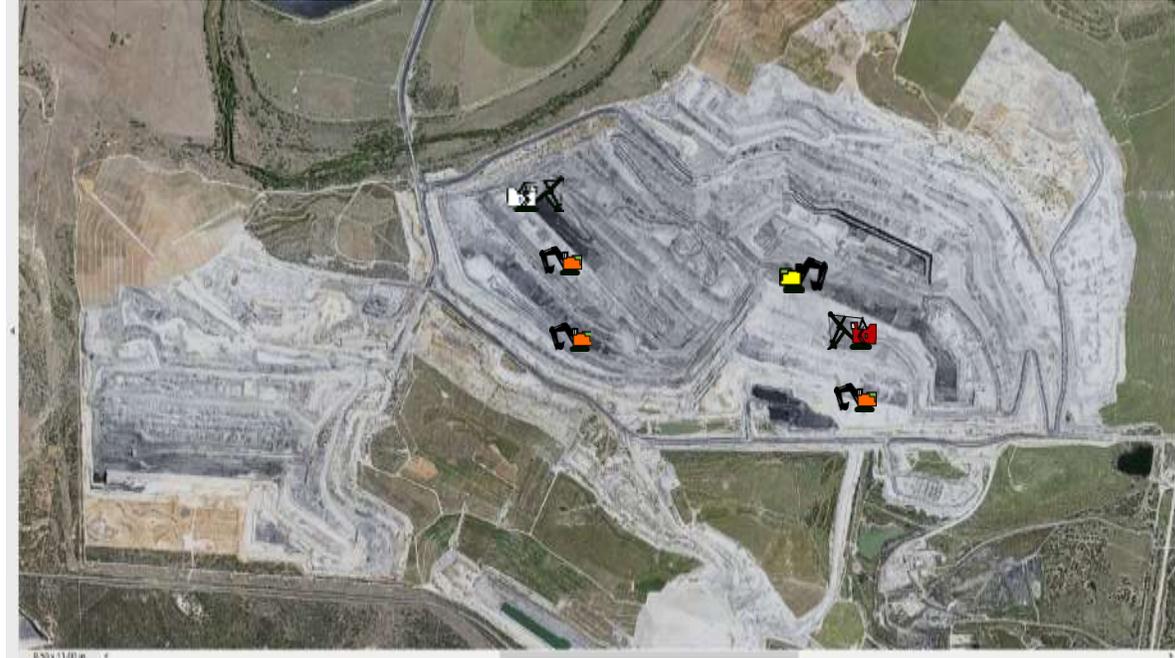
# West Pit



# Carrington – as at November now TSF

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# Truck Sound Attenuation

# Trucks	# Trucks Sound Attenuated	% Trucks Sound Attenuated
81	68	83

- In 2019, HVO is scheduled to complete fitment of a further 13 sound attenuation kits haul trucks with all the haul fleet to be sound attenuated by the end of 2019.
- First truck to be fitted with new attenuation package to be tested this week.





# Reporting and Inspections

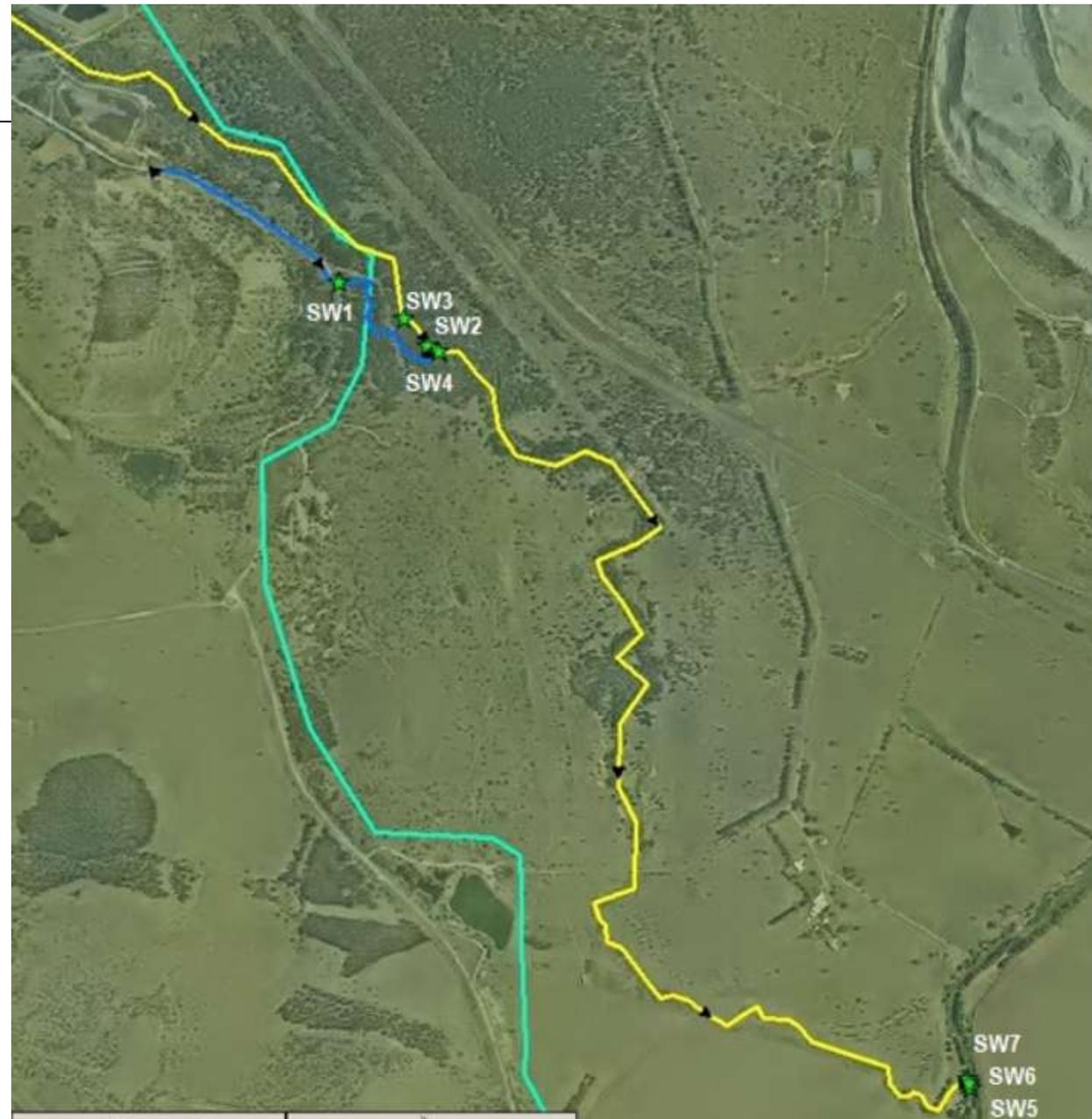
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- 2018 Annual Environmental review submitted to government 29 March
- Resource Regulator Inspection 1 May:
  - Rehabilitation maintenance and monitoring
  - Tailings management
- EPA Inspection 8 May:
  - Dust inspection
  - North Void Tailings Facility decant water management
  - Bulk fuel and oil storage
  - Follow-up inspection of areas related to reported water incidents in March

# Reportable Incidents

## 18 March – Turbid water entered Farrells Creek from a rehabilitation slope

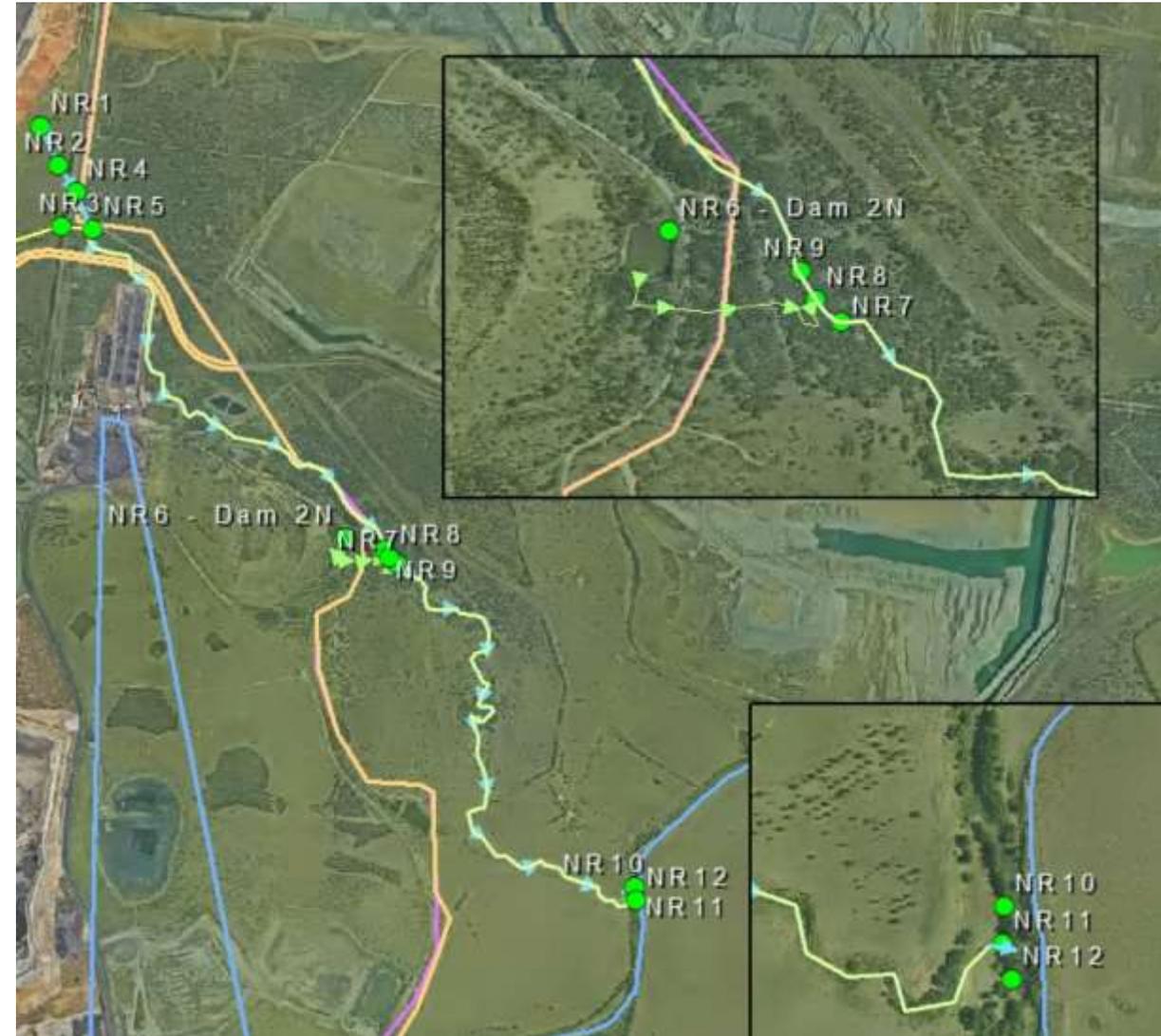
- High rainfall
- Low potential for environmental impact
- Repairs made to rehabilitation slope to prevent reoccurrence
- Reported to EPA, DPE and RR
- EPA and RR investigating



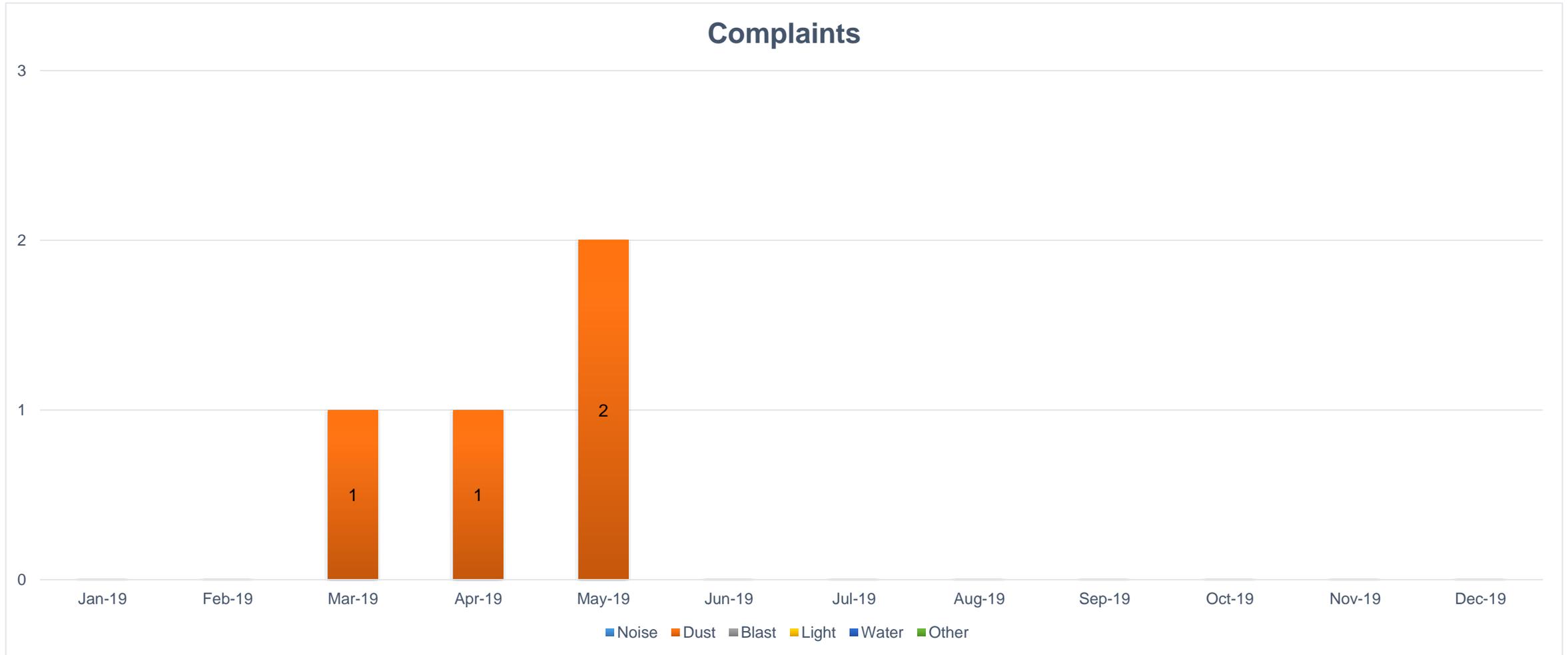
# Reportable Incidents

## 30 March – Turbid water entered Farrells Ck from two sediment dams

- High rainfall exceeding dam design capacity
- Low potential for environmental impact
- Pumps operated to lower dam levels
- Additional storage capacity created to reduce potential for reoccurrence
- Reported to EPA, DPE and RR



# Complaints (2019) – as at 28 May



- Four complaints received for 2019 YTD
- 6 March 2019, 18:58
  - EPA Officer advised that a complaint had been received about HVO in relation to dust with the location described as being nearby to HVO.
  - Dust levels were high throughout the Hunter region on the day.
  - A number of actions were taken by HVO during the day to mitigate dust including working lower in the pit, equipment shutdown and postponing a blast.
  - In the late afternoon light rain fell and wind changed direction, blowing from the SE

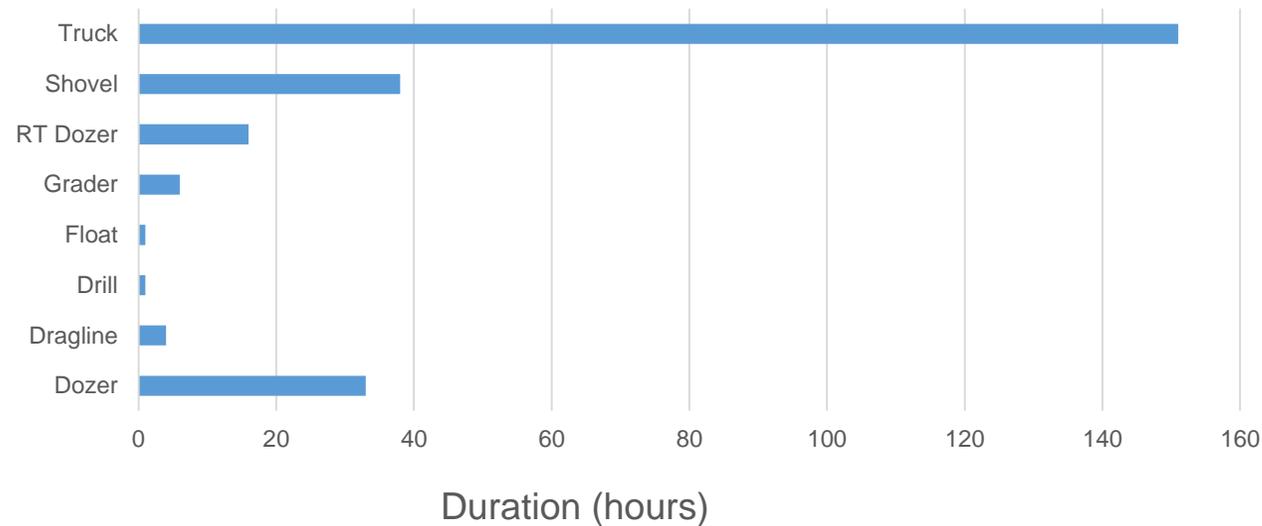
- 29 April 2019, 11:44
  - Complainant stated that they had received an automated SMS notification from the OEH in regards to dust readings from the Upper Hunter Air Quality monitor at Maison Dieu which had recorded 104.2 ug/m<sup>3</sup> at 10am.
  - The complainant had requested information in regards to what HVO were doing to manage dust.
  - A follow up call was made at 13:07 by HVO with details of current dust management practices on site and explained that wind direction placed the monitor upwind of HVO.
  - The Environment and Community Officer also explained that hazard reduction burns were taking place in the area and the smoke would impact the monitors as identified on the OEH website.

- 27 May 2019, 11.10am
  - A complaint was received about observed high levels of dust on Lemington Road in the vicinity of West Pit around 10.30am
  - A visual dust inspection was conducted at West Pit at 9.30am which confirmed that no equipment was running with no dumping visible. The OCE confirmed that operations had ceased at this time.
  - A wind speed of 16.2m/s was recorded at the closest dust monitor to West Pit at the time of the complaint.
  - Further dust inspections were carried out at 11.20am and 11.35am

- 27 May 2019, 11.20am
  - Complaint received by a resident in Long Point who contacted the EPA about dust levels coming from the South operation at around 10.30am
  - The majority of trucks, loading equipment and two draglines ceased operating at around 9.00am – 9.30am
  - Five water trucks were in circulation
  - A wind speed of 14.8m/s was recorded at the time of the complaint
  - The blast scheduled for 1.00pm on 27 May in Cheshunt was rescheduled to 9.00am on 28 May

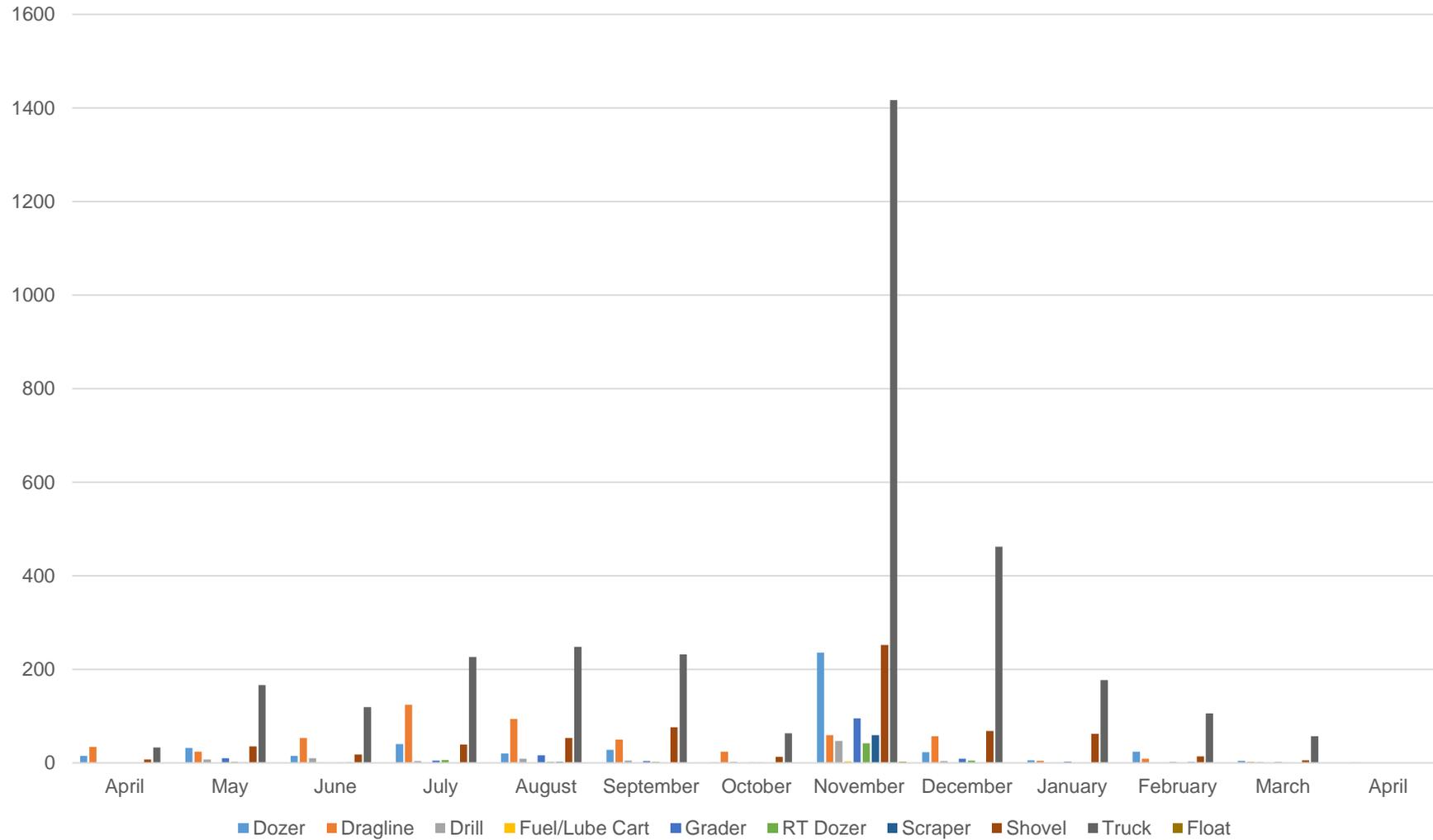
# Equipment Downtime – 27 May (High Winds)

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- Majority of equipment shut down by 9.30am
- Blast planned for 1pm postponed
- All available water carts operating

# Equipment downtime for Air Quality Management in 2018/2019



# Rehabilitation

Planned rehabilitation 2019 = 86ha

EOM April (including carryover):

- Released: 73.9 ha
- Shaped: 51.2 ha
- Topsoiled: 16.0 ha
- **Seeded: 12.6 ha**
  
- Available for seeding: 3.4 ha



## Program of activities

Synchronised baiting/trapping programs, targeting pigs, wild dogs foxes.

- 3 week Summer- Autumn 1080 Wild dog/fox control program – Conducted 19<sup>th</sup> February to the 11<sup>th</sup> March - Complete
- 3 week autumn pig trapping program commencing 25<sup>th</sup> March. – Completed 12<sup>th</sup> April
- 3 week autumn 1080 Wild dog/fox control program commencing 6<sup>th</sup> May
- 3 week spring pig trapping program, date TBA
- 2 -3 week spring 1080 Wild dog/fox control program, date TBA
- Kangaroo culling (commercial harvest ongoing)
- Open range shooting (on-going bounty system linked to commercial harvest program)

HVO Vertebrate Pest Control Summary			
Vertebrate Pest		2019 YTD	2018
Kangaroos		151	1372
feral pig		9	247
feral pig (bait)			16
fox		3	18
fox (bait)		5	6
hare		6	54
feral cat		1	1
rabbit		0	3
wild dog		1	7
wild dog (bait)		39	191
deer (other)		0	1
<b>Overall TOTAL</b>		<b>215</b>	<b>1941</b>

# HVO & Regional Feral Animal Pest Control Programs

## Objective

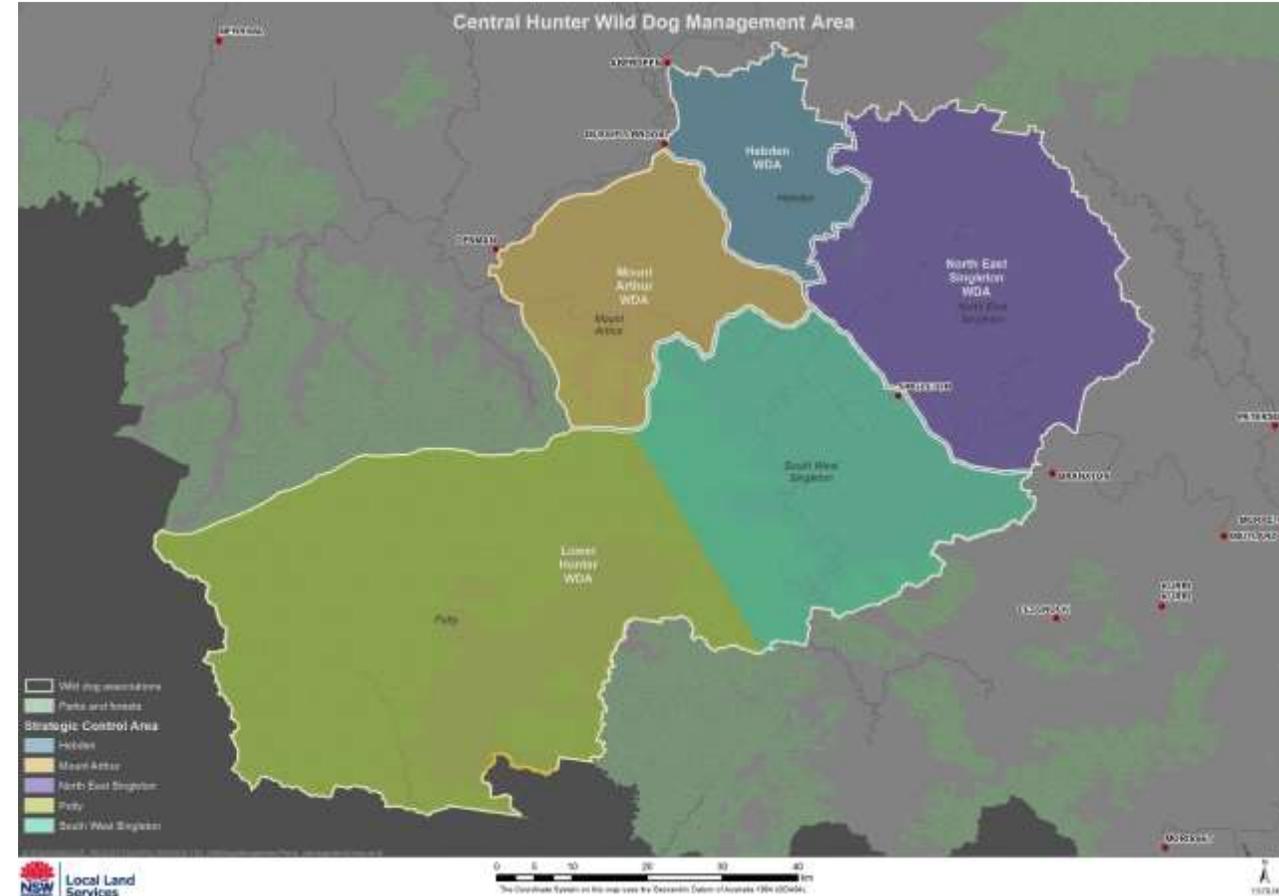
To achieve greater impact on feral animal populations by coordinating corporate and government agency programs

Works coordinated by the Hunter Local Land Services (LLS)

- Participants include – LLS, Wild Dog Associations HVO, Ravensworth Operations, Mt Owen, Bulga Coal, MTW, Ashton, Mt Pleasant, BHP, AGL Macquarie, National Parks and State Forests

## HVO Program of Activities 2019

- Summer 1080 Wild dog/fox control program Feb/March
- Autumn Pig Control Program conducted April 2019
- Autumn 1080 Wild dog/fox control program commencing 6<sup>th</sup> May 2019
- Spring Pig, Wild dog/fox control programs date TBA



# School Tours

Site Tour - Normanhurst Boys High School – 12 March



Site Tour – Rutherford Technology High School – 3 April





- The cubby house has been painted and carpeted;
- New sand and toys for the sandpit;
- Rubber matting inserted around the basketball court;
- Installation of a native plant garden at the entrance to the school
- Removal of a redundant fence.

# Community Information Sessions

## Jerrys Plains and Maison Dieu (16 and 25 May)

- The Jerrys Plains event was attended by 11 community members and Maison Dieu attended by 6 community members
- Run as an informal community engagement activity and information provided on HVO operations
- Key matters raised by attendees included feral animals, noise, blasting and Cheshunt dump progress



- Grant Submissions opened on Monday 8 April 2019 and closed on Monday 6 May 2019
- 12 applications received to date which are currently being reviewed

- To submit an application [www.glencore.com.au/apprenticeships](http://www.glencore.com.au/apprenticeships)
- Online Applications will close on 23 June 2019

# HVO – contact details

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## 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

## Websites

- HVO - information about the operation: <https://hvo.com.au>
- HVO InSite - environmental monitoring performance: <https://insite.hvo.com.au/>

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



# Next meeting and close

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- Future proposed meetings

- Meeting close