

HVO CCC Meeting

10.00am Wednesday 29 August 2018

HVO



**HUNTER VALLEY
OPERATIONS**

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, New Members
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
 1. – Feral pig update
8. Community Representative Feedback
9. General business
 - 10.1 Reinforcement of CCC guidelines
10. Next meeting
11. Lunch
12. Site Tour

Apologies

- Apologies for meeting
 - Michael Wellard
 - Jeannie Hayes

HVO

- Nil

Housekeeping and emergency procedures

- Hunter Valley Operations
- Bathrooms
- Emergency exit and muster area
- Light lunch will be provided at the end of the meeting
- Mine tour

Declaration of pecuniary interests / conflicts of interest

PECUNIARY AND OTHER INTERESTS

Members should declare any pecuniary or other interest which may be considered to prevent them undertaking their role impartially and in the best interests of the local and broader communities. Examples include holding a private contract with the company or holding voluntary acquisition rights.

The guidelines establish no requirement in respect of personal interests other than declaration. However, the committee may determine that a personal interest is sufficient that a member should withdraw from discussion on a particular issue.

Correspondence

Date	From	Content	Response
August 2018 CCC			
5/06/2018	LS	Email advising the HVO newsletter and 2018 NN amentiy resource offer letter is being sent to HVO near neighbours (inlcuded the two attachments)	Information only
6/07/2018	LS	Email advising nominations are open for community members to apply for community member alternate representatives for the HVO CCC	Information only
6/07/2018	LS	Email advising aerial seeding work will be undertaken at HVO w/c 9 July 2018	Information only
9/07/2018	DW	Email requesting comments on May CCC meeting minutes, agenda items for next meeting and date of next HVO CCC of the 22 August	Request for comments on May HVO CCC meeting and agenda items for August meeting
17/07/2018	LS	Invitation to attend morning tea to meet with Tony Galvin GM HVO on 30 July	RSVP attendance
19/07/2018	LS	Email providing update on May CCC action - feral pig issues. Outcome of meeting held between LLS and local resource companies and proposed next steps to work with key stakeholders in catchment area	Information only
26/07/2018	LS	Reminder email - nominations open for community members to apply for community member alternate representatives for the HVO CCC, closing Friday 3 August	Information only
1/08/2018	LS	Email advising HVO Community Grants Program is open and inviting organisatons to apply for funding.	Share with networks
6/08/2018	DW	CCC business papers and invitation sent out	RSVP attendance
14/08/2018	LS	Email advising of the HVO Community Information Session in Maison Dieu on 25 August 2018 (included copy of letter sent to Maison Dieu residents)	Information only
15/08/2018	LS	Email invitation - inviting CCC representatives to attend the Transport to Treament celebration morning tea	RSVP attendance
22/08/2018	LS	Reminder email - HVO Community Grants Program closes Friday 31 August	Share with networks

Confirmation of previous minutes

- Minutes from previous meeting (May 2018) have been circulated for comment and are awaiting finalisation, requiring confirmation at this meeting (29 August 2018).
- The draft minutes are available on our public website, In-site. The minutes can be accessed on-line via:
<https://insite.hvo.com.au>

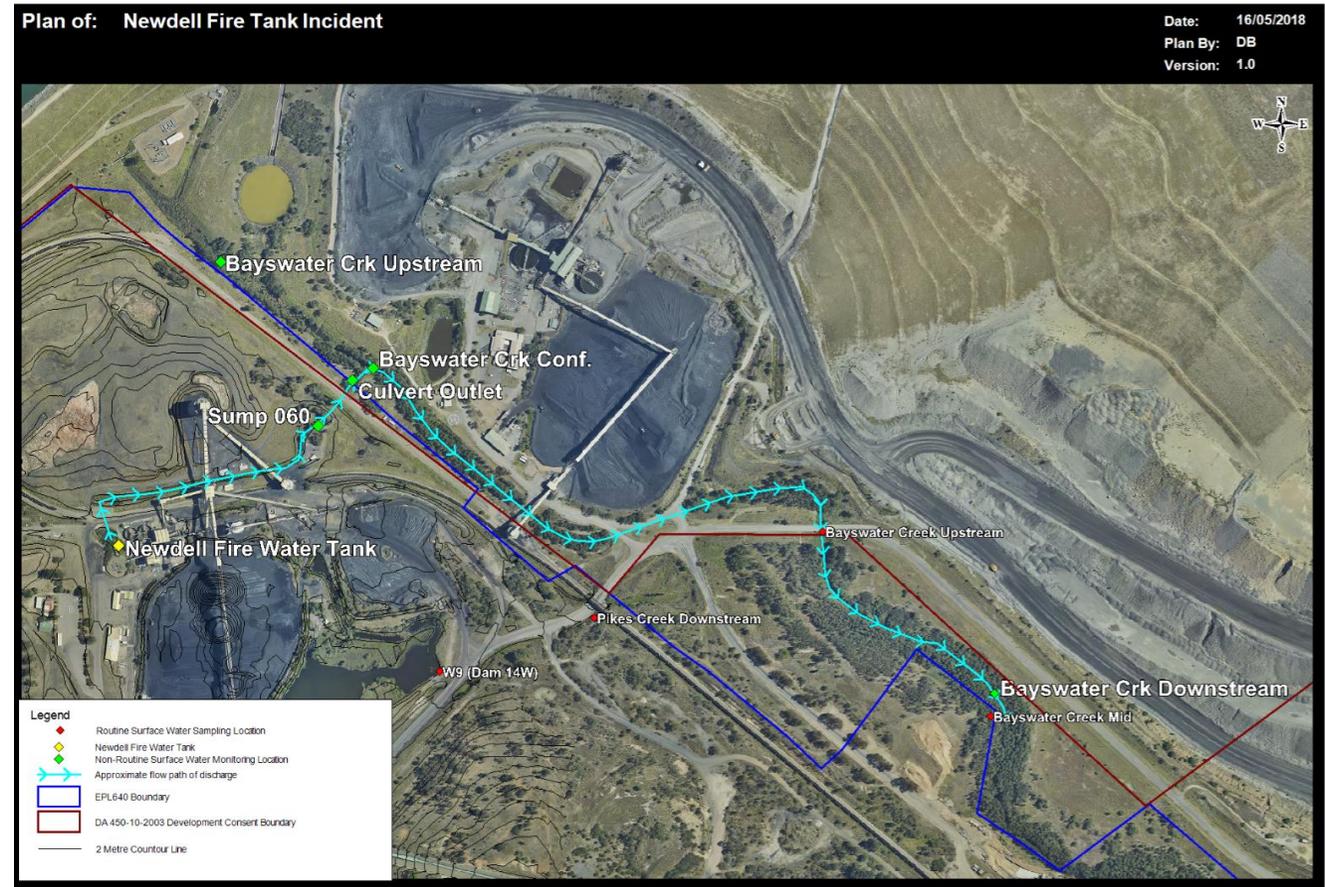
Actions arising from previous CCC meetings

1. Andrew Speechly to provide an update at the next HVO CCC on the Newdell Load Point fire tank overflow to Bayswater Creek and results of the EPA investigation.
2. HVO to contact AGL and Di regarding issues being caused by feral pigs and where they are being sighted.
 - This action is addressed in the company update – feral pest management
3. HVO to run advertisement prior to the August meeting, seeking nominations from community members for the HVO CCC either as full or alternate members.

Action 1: Newdell Load Point fire tank overflow

Newdell Load Point fire tank overflow to Bayswater Creek

- Contained and recovered
- Reported to authorities
- Investigated internally
- Corrective action taken to prevent a repeat
- EPA are now investigating



Action 3: Selection process for for community member/alternate HVO CCC CG

Step 1	Step 2	Step 3	Step 4 – <u>we are here</u>
Friday 6 July – Friday 3 August (no less than 28 days)	Applicants send application directly to independent chair	Within two weeks of application closing	Within two weeks of receiving recommendations
HVO advertised for community members for HVO CCC <ul style="list-style-type: none"> - Singleton Argus x 2 - Jerrys Plains Community Facebook page - Posters on noticeboards - Email to CCC, Business Chamber and community members 		Independent Chair reviews applications against selection criteria and sends a copy of all applications to the Department with a list of recommended appointees	The Secretary of the Department (or nominated representative) appoints the community representative to the Committee and formally notifies the successful and unsuccessful applicants

- Three community member/alternate nominations received and recommended to the Department:
 - Jeannie Hayes (Jerrys Plains)
 - Todd Mills (Maison Dieu)
 - Michael Wellard (Long Point)
- Note - HVO and local council appoint their respective representatives

Roles, committee meetings and expectations

- Role of Independent Chairperson - oversees CCC process and reports to the Department
- Role of CCC - performs an advisory and consultative role
- Role of committee members
 - Adhere to code of conduct
 - Attend meetings
 - If unable to attend, notify independent chair/HVO, so an alternate can be selected
 - Independent Chair may request replacement of any member who fails to attend three consecutive committee meetings
 - Promote information sharing between HVO, local community, council and stakeholder groups
 - Individual committee members may not make comments to the media on behalf of the committee
- Role of HVO – provide updates on operation/projects, organize meetings and distribution of minutes and business papers
- Meetings – typically, the committee determine frequency of meetings

Company update

TG



**HUNTER VALLEY
OPERATIONS**

HVO Joint Venture

- Established 4 May 2018, the HVO Joint Venture (JV) is jointly owned by Yancoal 51% and Glencore 49%
- The HVO JV is jointly controlled by Yancoal and Glencore through a Joint-Venture Management Committee (JVMC)
- A site management team runs the operations on a day to day basis and reports to the JVMC. Glencore provides systems and operational support services to the HVO JV
- Glencore's JV arrangement with Yancoal relates solely to HVO. Yancoal owns and operates Mt Thorley Warkworth mine, which it purchased in its 2017 acquisition of Coal & Allied.

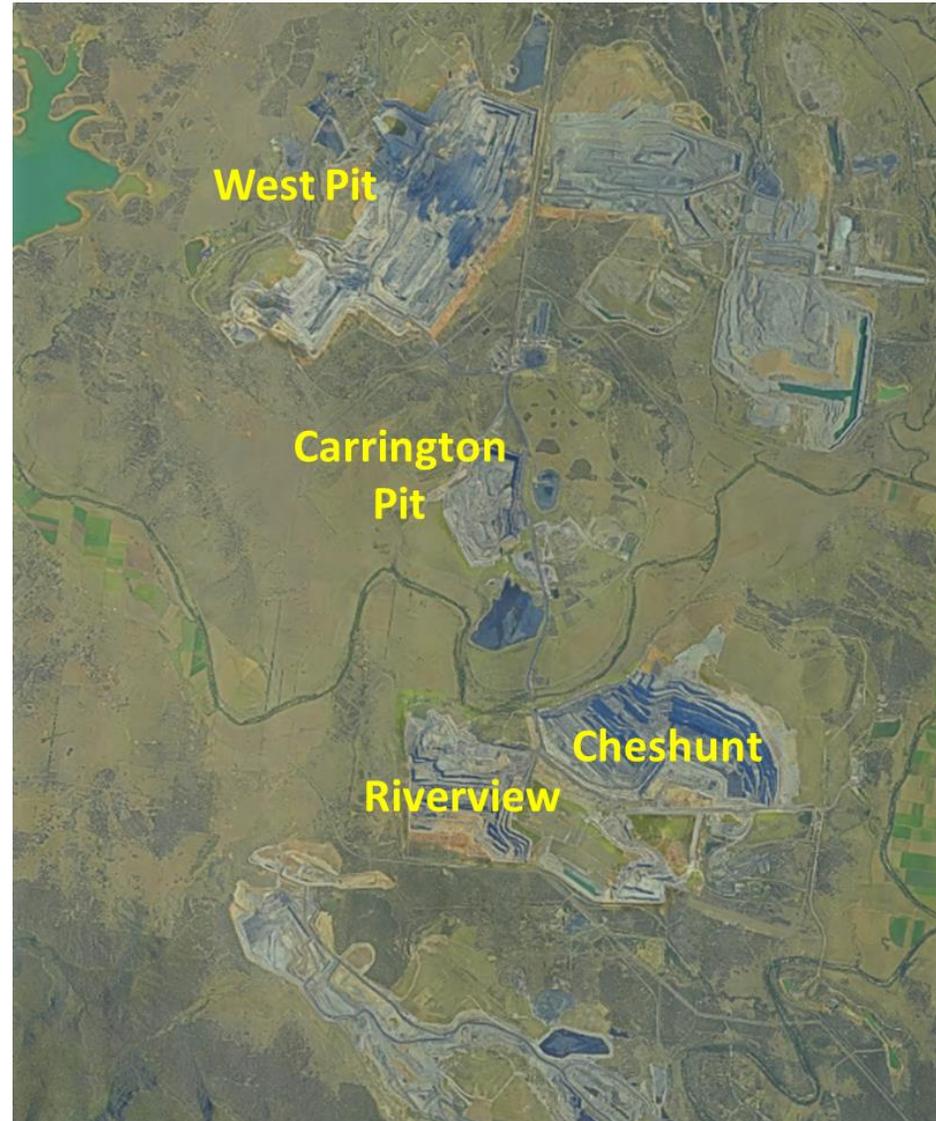


July 2018

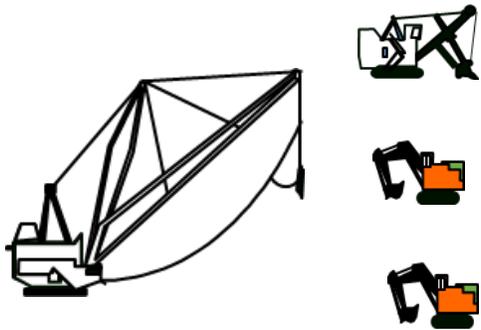
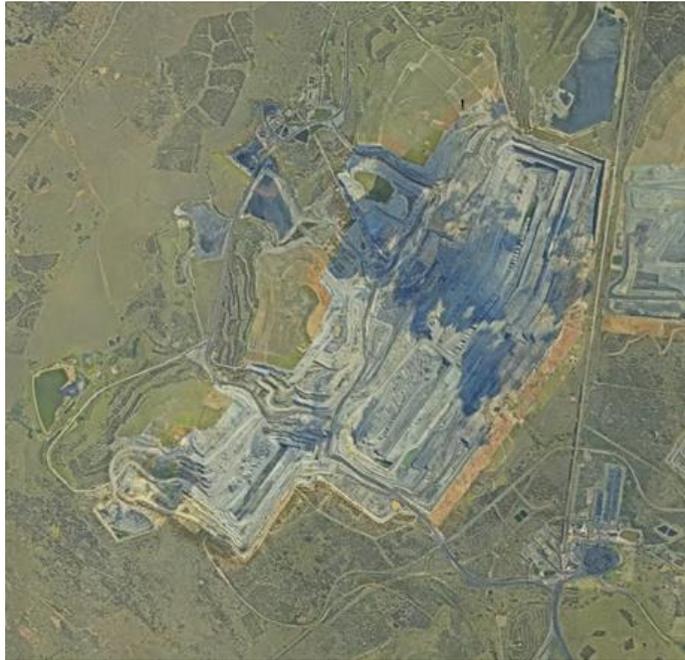
- Total Recordable Injury Frequency Rate (TRIFR) – 5.99
- Lost Time Injury Frequency Rate (LTIFR) – 2.16

- Injuries
 - Lost Time Injury (LTI) – 0
 - Restricted Work Injury (RWI) – 0
 - Medical Treatment Injury (MTI) - 1
 - A Contract Electrician was installing electrical cables inside 104 dragline house. The electrician stood up from the job to get a bottle of water, tripped and fell forward impacting their safety glasses, pushing them back onto their face. Electrician received 4 stitches.

Mining Operations



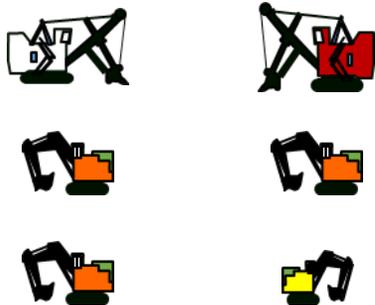
West Pit

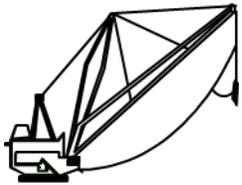


Carrington



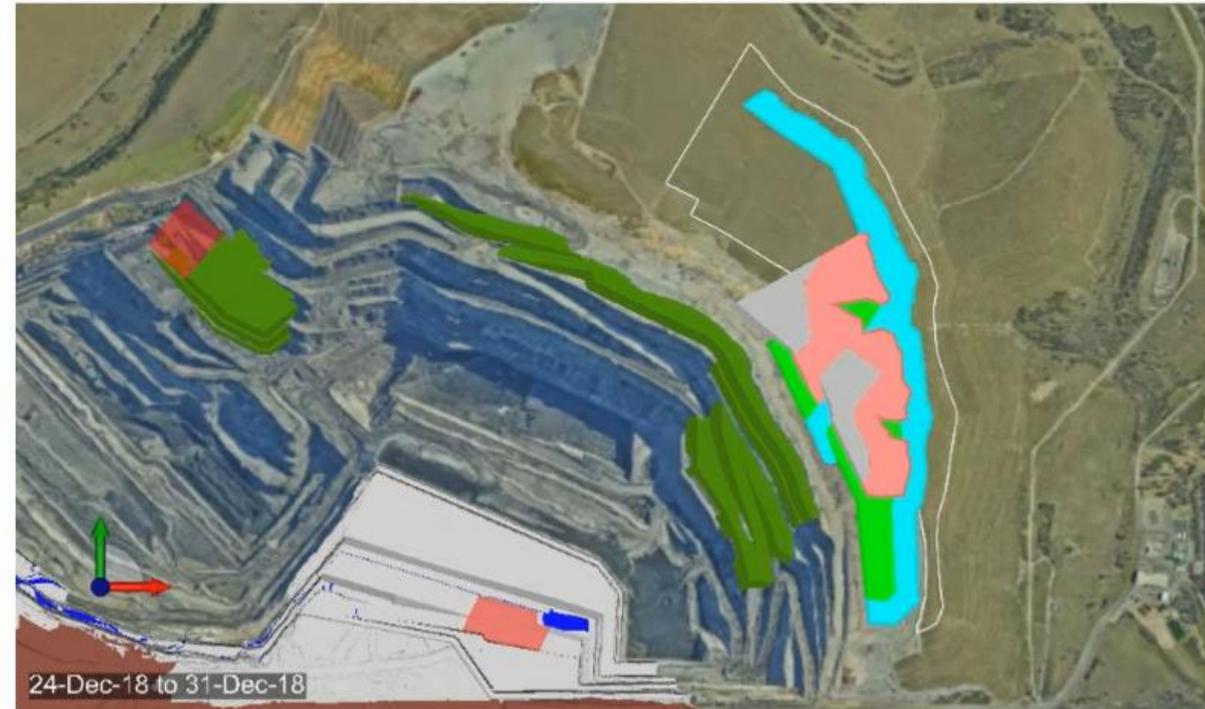
Cheshunt





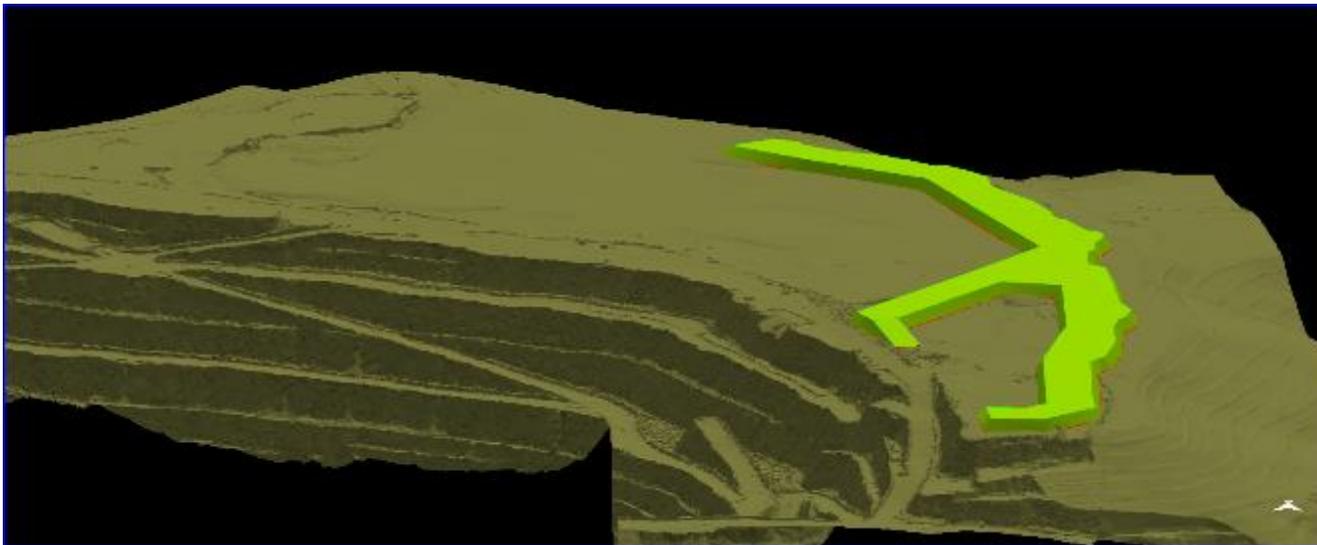
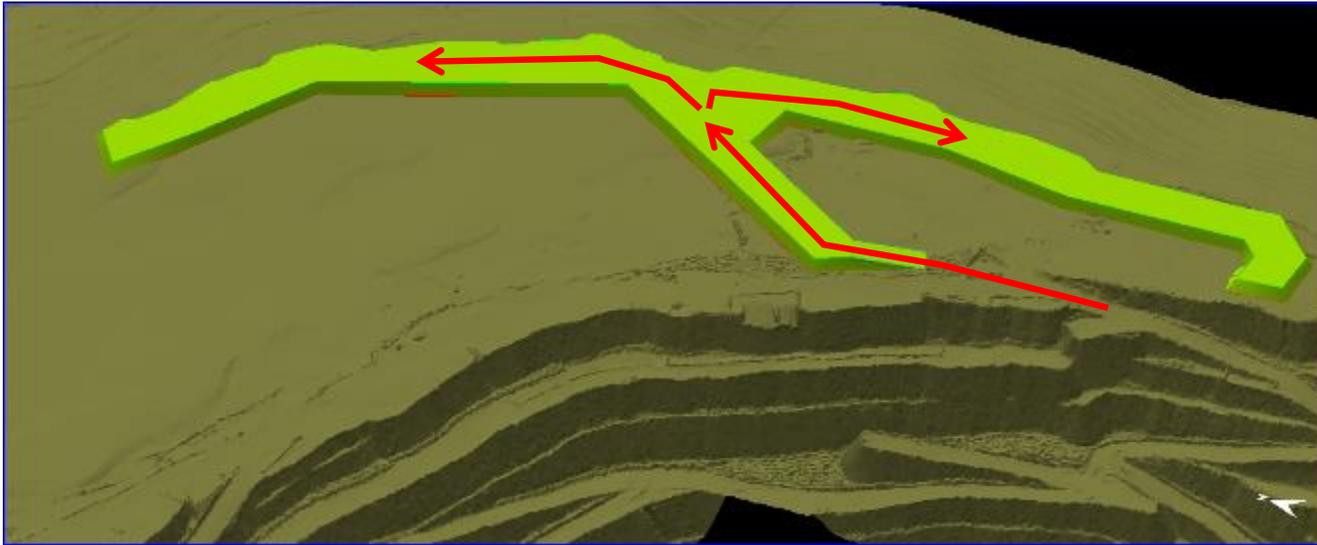
HVO South Modification 5 Update

- Approval granted by the Planning Assessment Commission on 28 February 2018
- Environmental management plans submitted to the regulator
- Mine Operations Plan approved
- Planning to commence lifting the Cheshunt Dump this month (August)

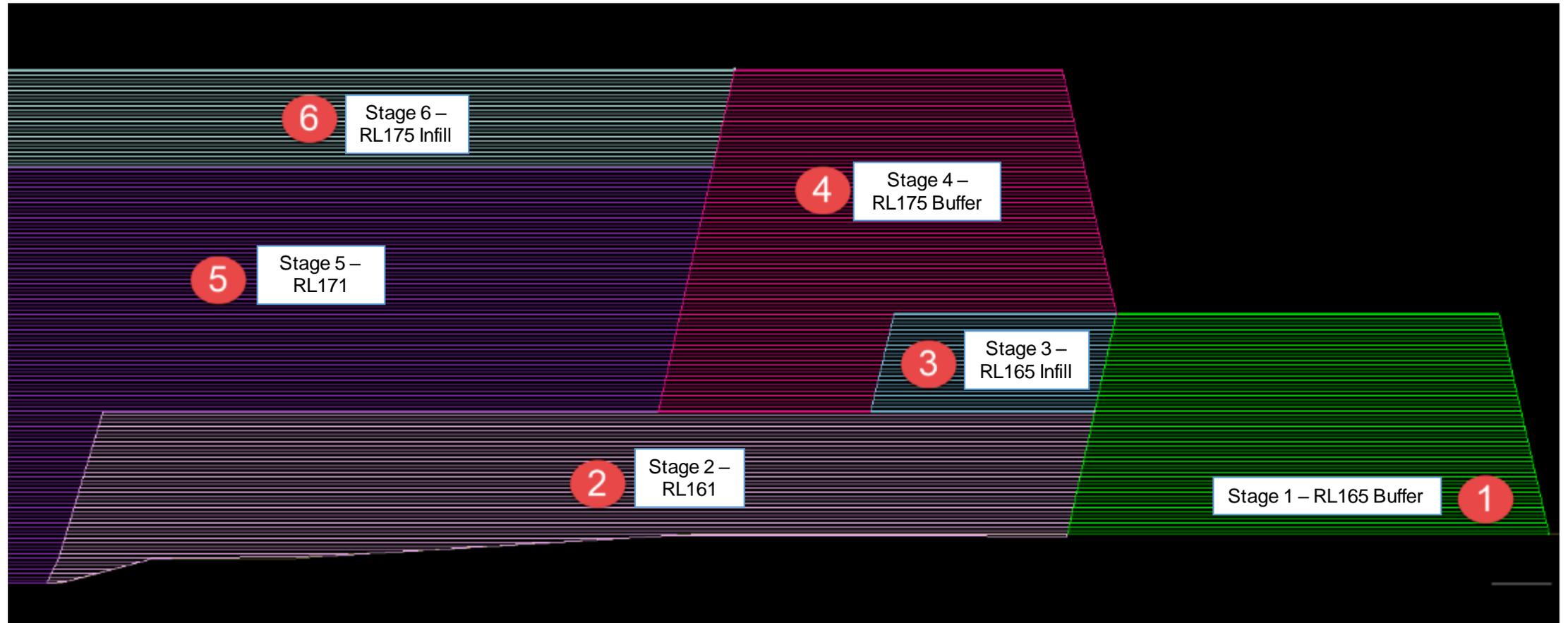


Indicative 2018 dump lift

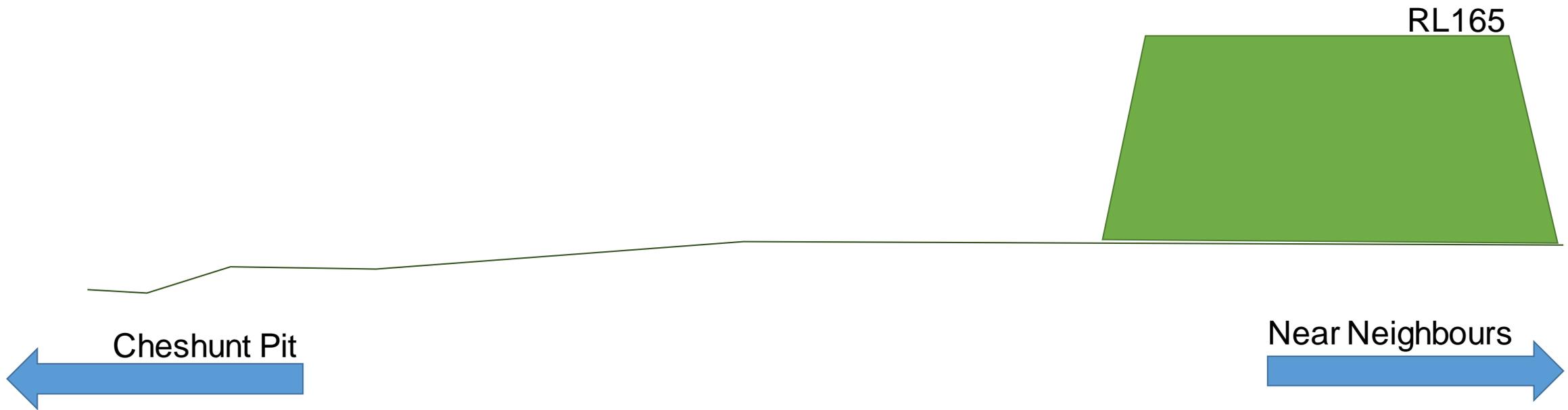
Stage 1 – RL165 Buffer (Highly exposed to near neighbours / Outer Edge = Rehab Slope)



Cross Section



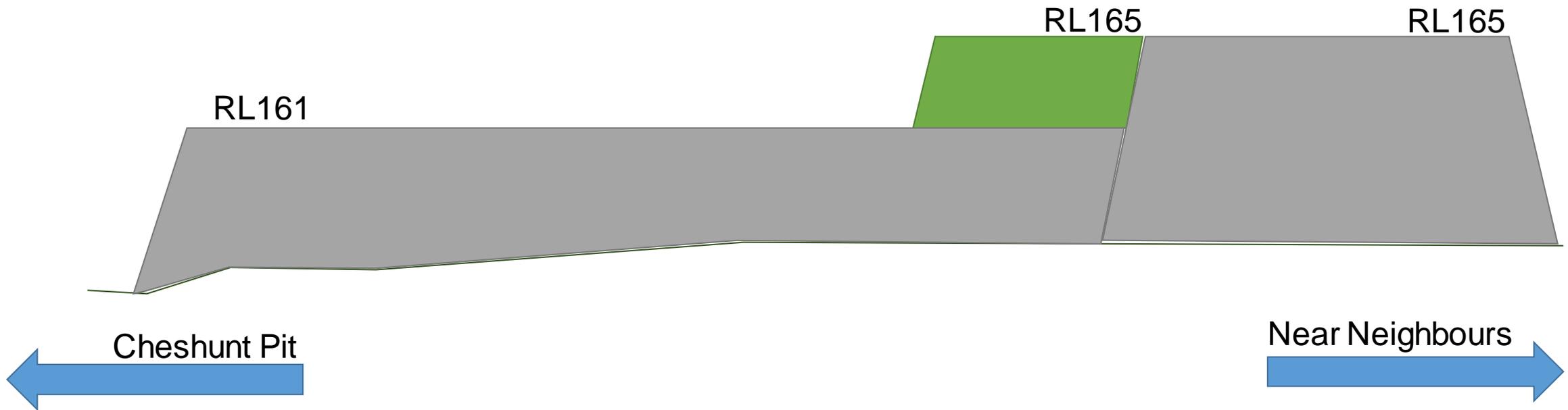
Stage 1 - Section



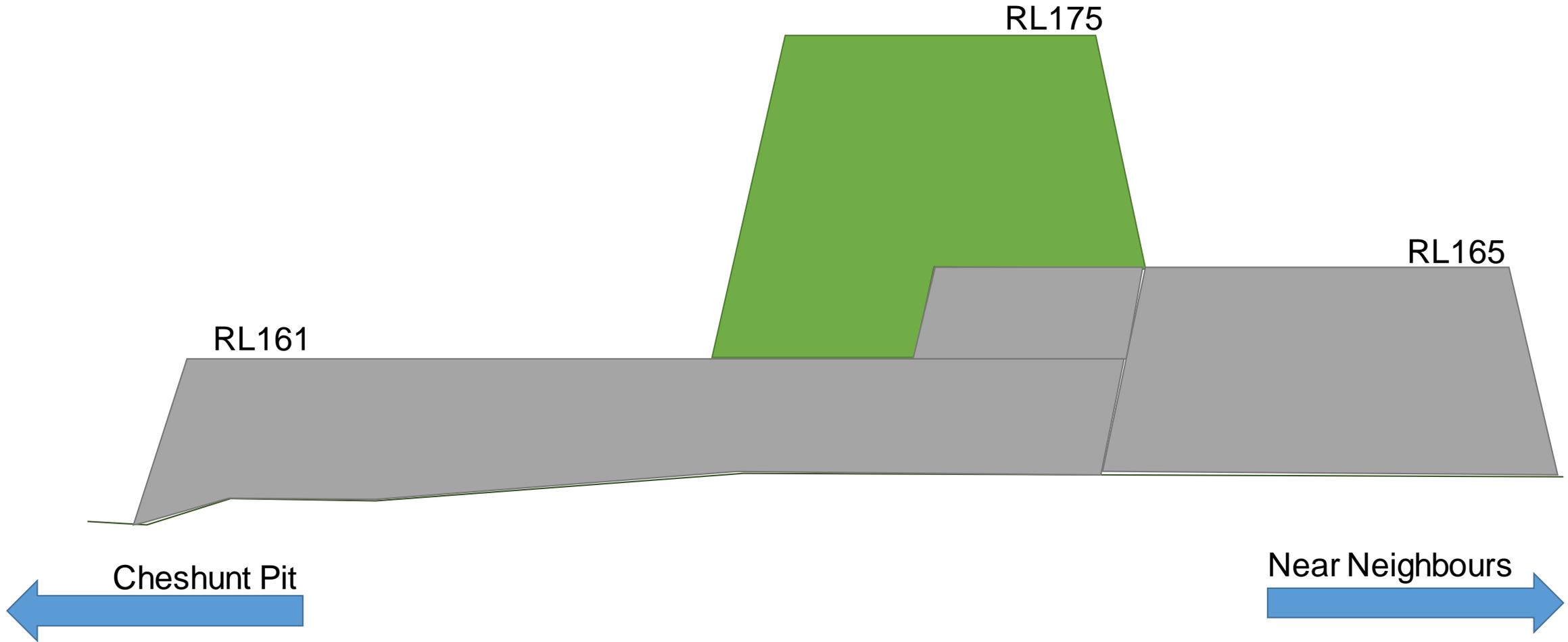
Stage 2 - Section



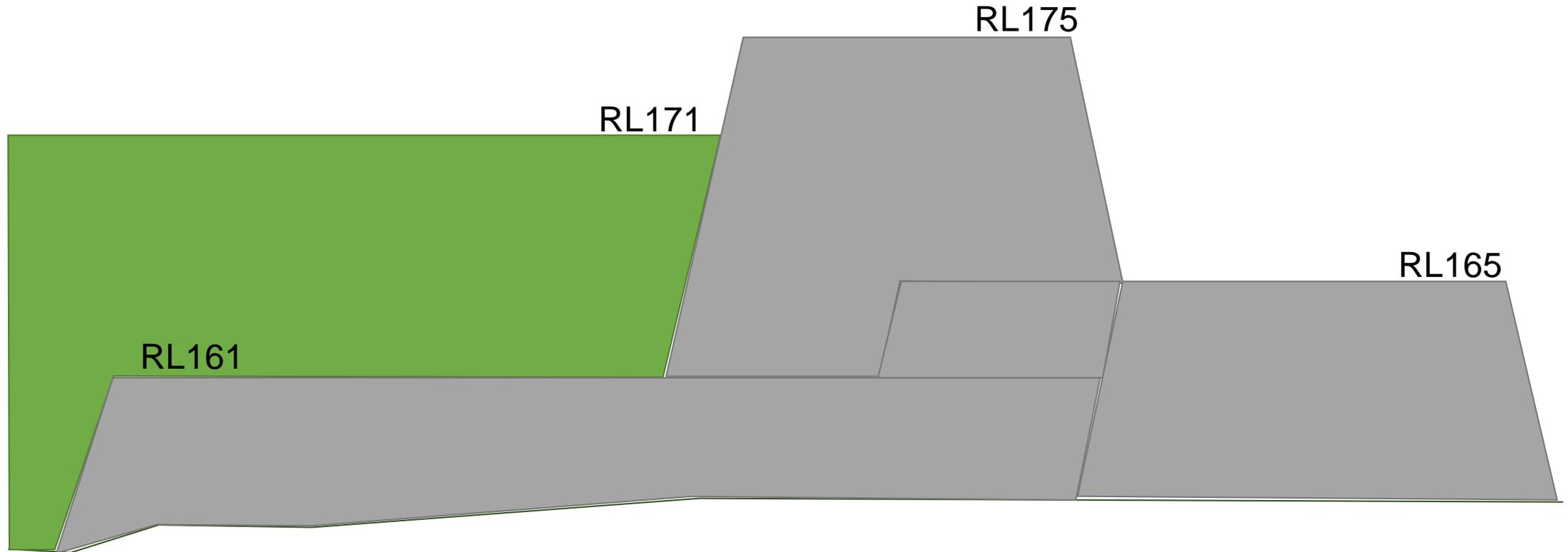
Stage 3 - Section



Stage 4 - Section



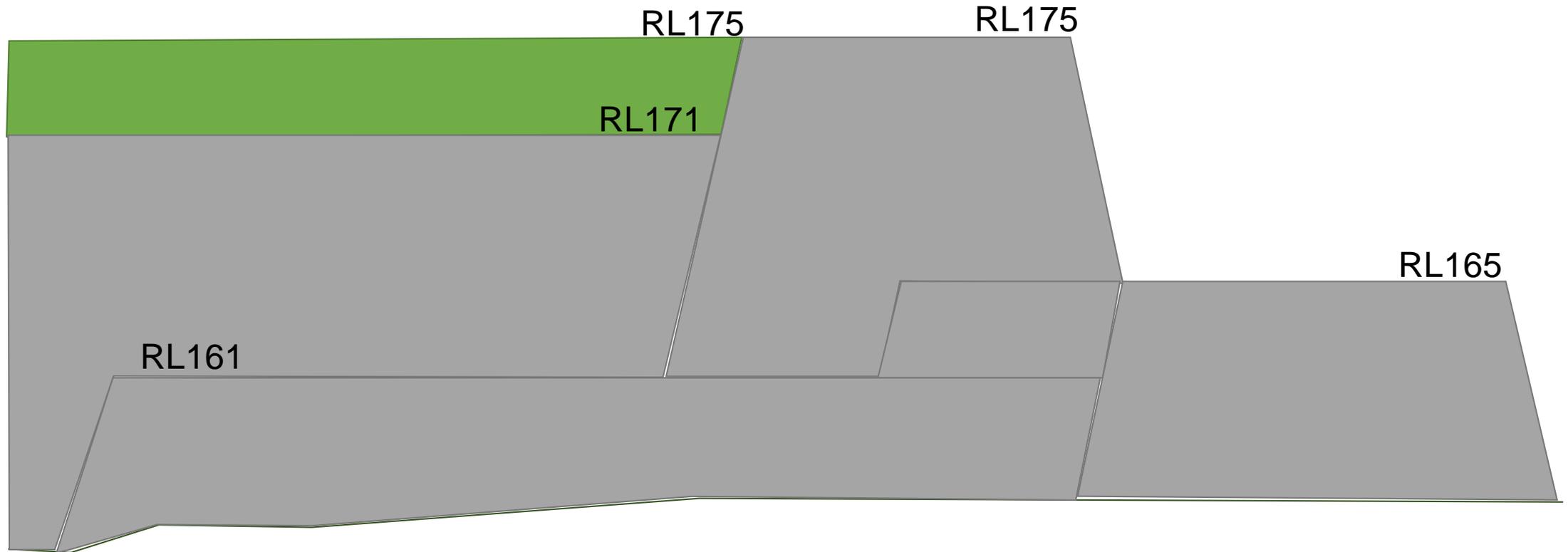
Stage 5 - Section



Cheshunt Pit

Near Neighbours

Stage 6 - Section



← Cheshunt Pit

Near Neighbours →

Truck Sound Attenuation

- **28** trucks scheduled for attenuation in 2018
 - **17** to be completed by end of year
- **59** trucks attenuated to date 24 Aug 18
- **33** trucks scheduled for 2019



Truck Sound Attenuation (cont.)

New Sound Suppressed Exhaust System



Front of Truck with Sound Suppression Installed



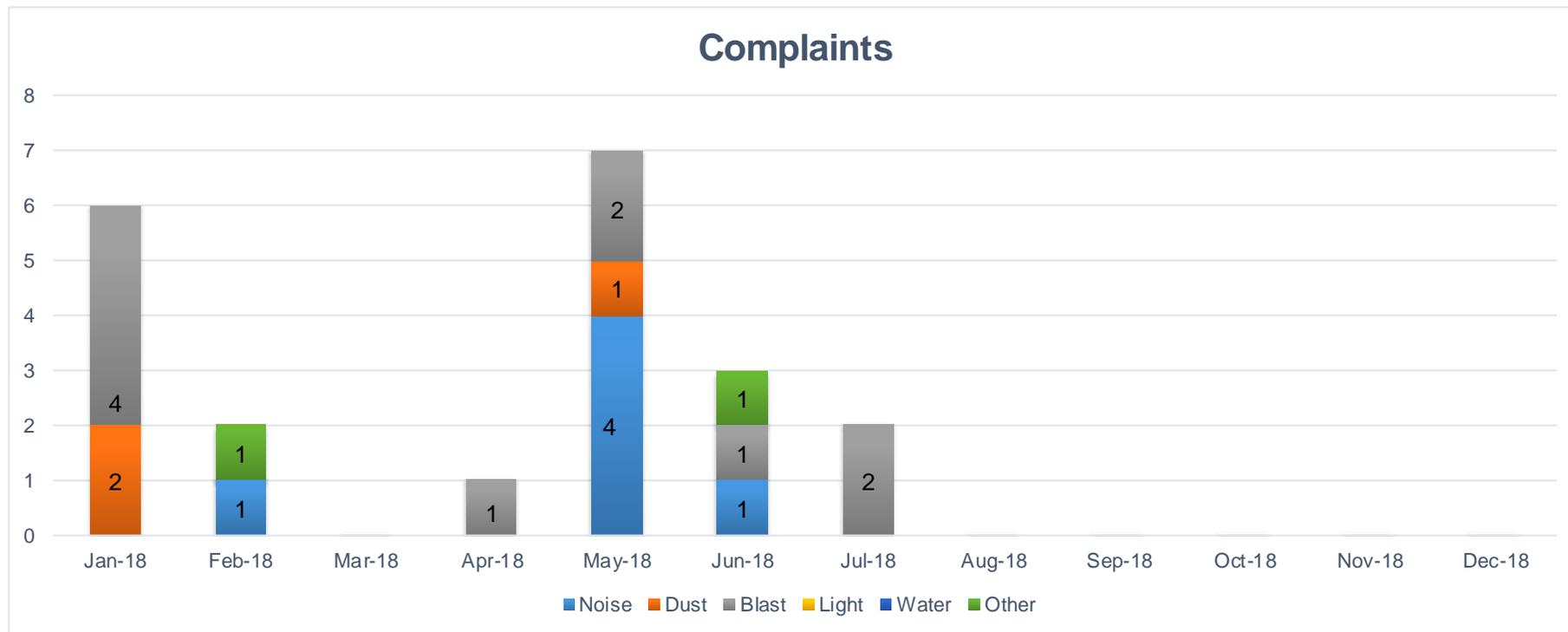
Grid Box Before & After





Complaints (July 2018)

- 21 Complaints in 2018 (YTD July)

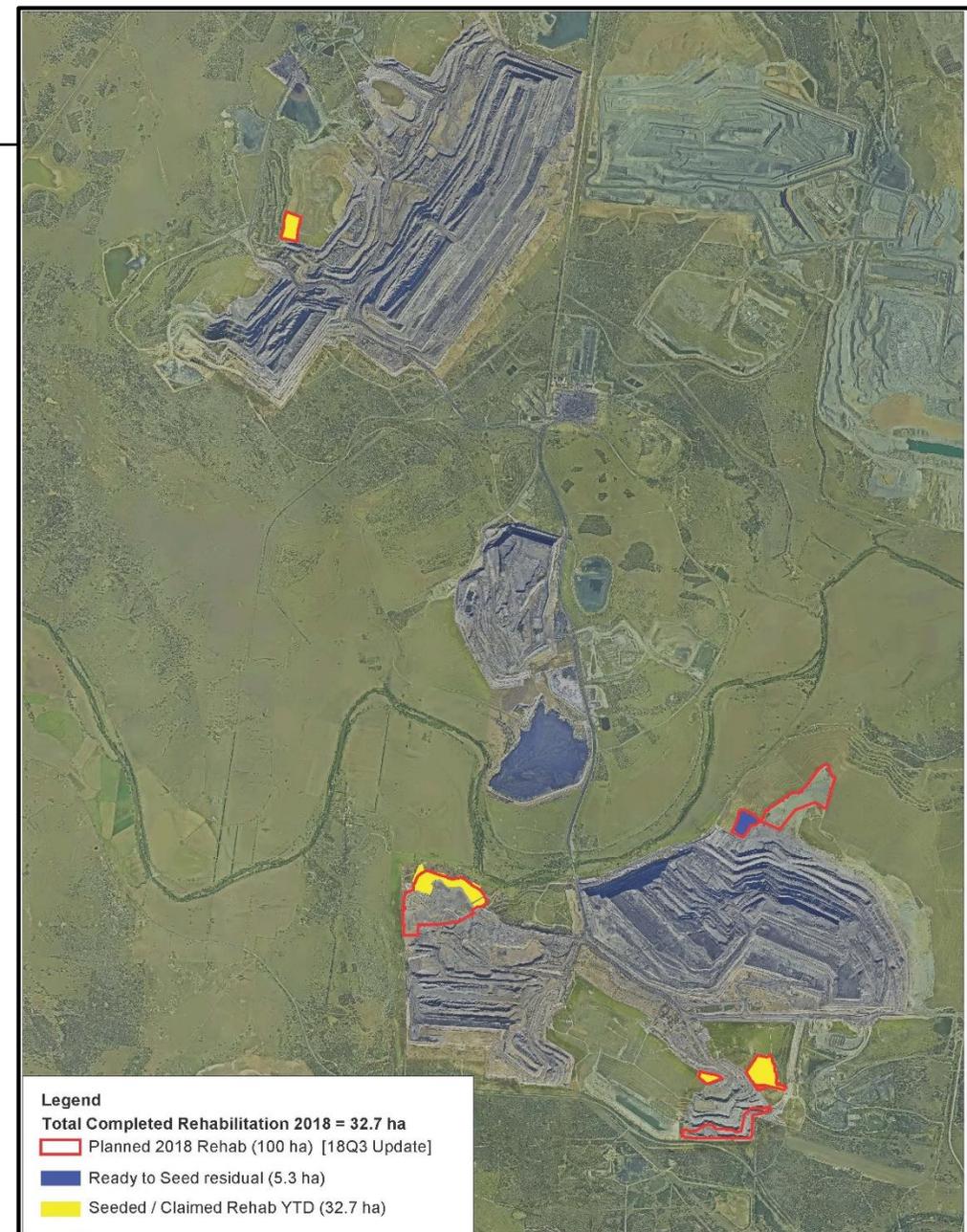


HVO Rehabilitation

Planned 2018 rehabilitation – 100 ha

Year to date – end July 2017:

- Released – 100.8 ha
- Shaped – 73.1 ha
- Topsoiled – 41.3 ha
- Ready to Seed – 38.0 ha
- **Seeded – 32.7 ha**



2018 Aerial Seeding

- Conducted Tue 10th & Wed 11th July
- Seed & fertiliser were applied to **219 hectares** of dumps and exposed areas in West Pit (114ha) & South Pit (105ha).
- Compliments annual rehabilitation by providing **temporary stabilisation** of potential dust generation areas until final rehab occurs.
- Seed/Fertiliser mix
 - Annual Ryegrass 18kg/ha
 - Oats 5kg/ha
 - Couch 1kg/ha
 - Lucerne 5kg/ha
 - Vetch 4kg/ha
 - Forage Brassica 2kg/ha
 - Fertiliser 150kg/ha
- Now waiting for rain!



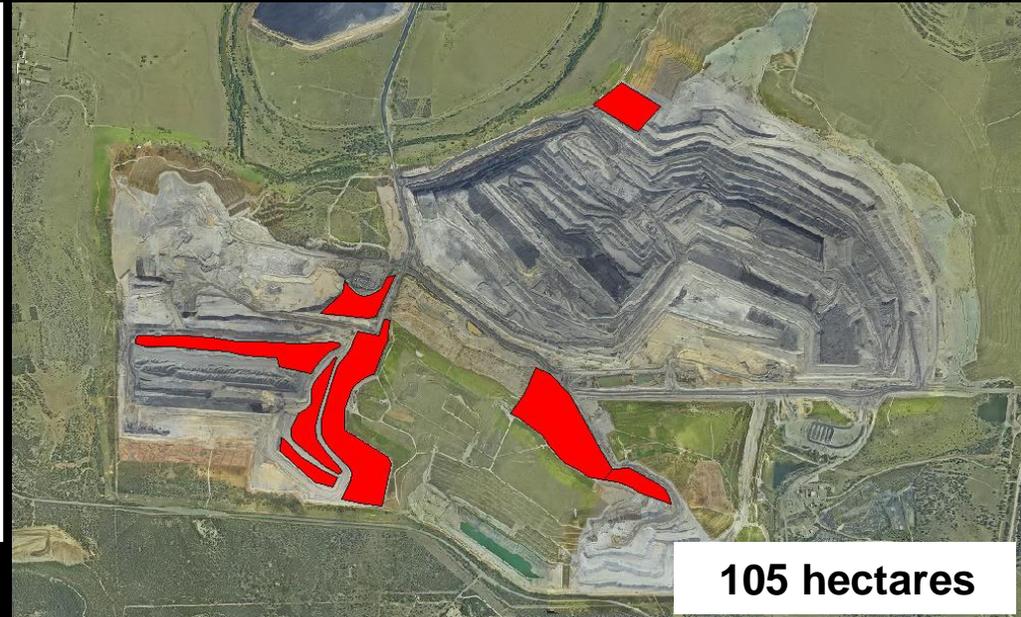
**HUNTER VALLEY
OPERATIONS**

West Pit seeding areas



114 hectares

South Pit seeding areas



105 hectares

Feral pest management

Program of activities 2018:

- 1080 baiting program, targeting wild dogs and foxes (incl. ejector baiting trial) (summer, autumn)
 - 1 x 2 week summer program, 57% success rate, 60 bait sites, 69 baits taken overall
 - 1 x 2 week autumn program, 64% success rate, 60 bait sites, 77 baits taken
- Rural Licensee feral pig trapping at two sites
- Winter feral pig baiting/trapping program
 - commencing early September, 3 weeks duration
 - 5 bait stations and 5 trap sites
- Kangaroo culling (commercial harvest ongoing)
- Open range shooting (on-going bounty system linked to commercial harvest program)

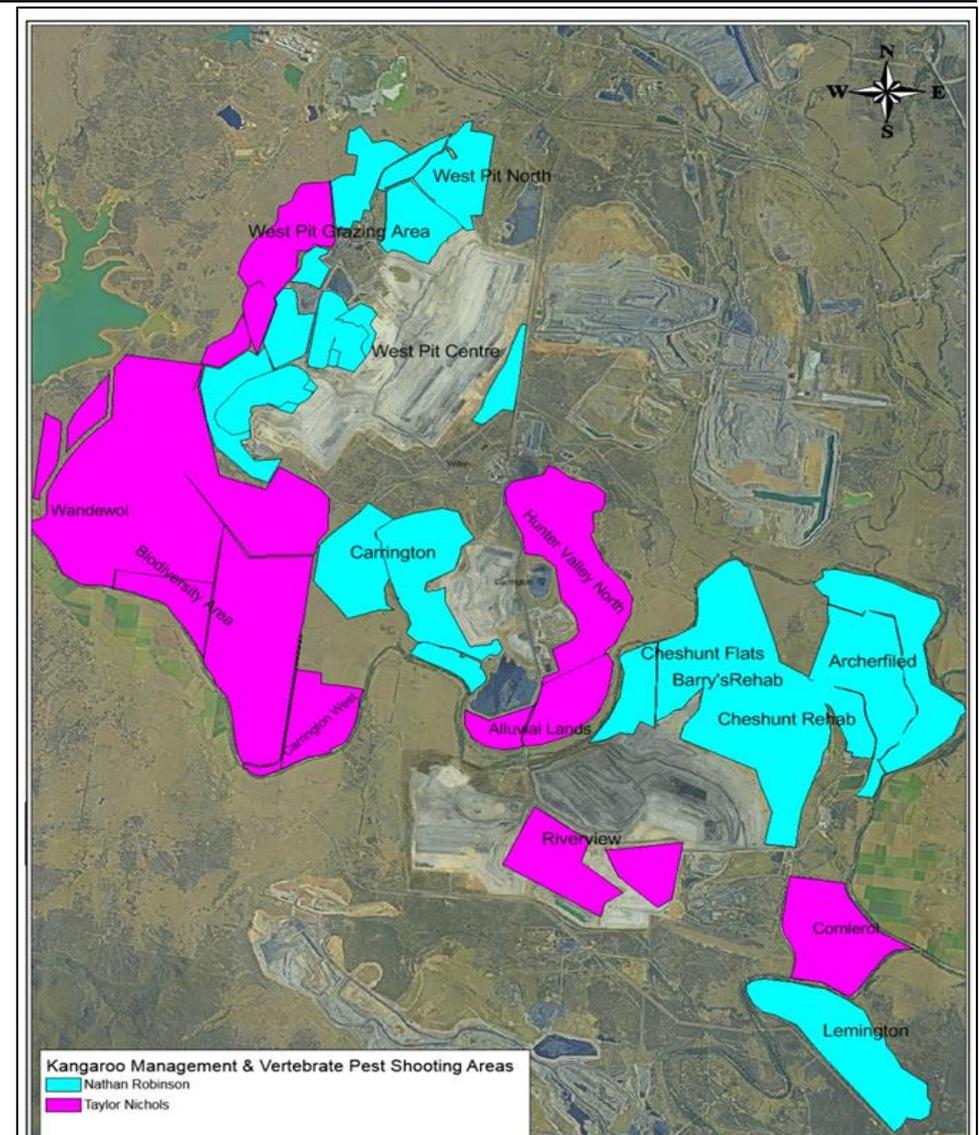
HVO Vertebrate Pest Control Summary		
Vertebrate Pest	2018 YTD	2017
Kangaroos	1046	384
feral pig	218	239
feral pig (bait)	2	1
fox	18	11
fox (bait)	6	17
hare	54	71
feral cat	1	1
rabbit	3	19
wild dog	7	2
wild dog (bait)	69	196
deer	1	0
feral cattle	0	6
Overall TOTAL	1425	947

Feral Pest Management (cont.)

YTD July feral pig trapping programme

Locations where feral pigs have been controlled:

- Comleroi - 13
- Wandewoi - 4
- North Pit Rehab - 6
- Cheshunt - 17
- Archerfield - 101
- Alluvial Lands – 11
- Carrington Stud - 66
- Total = 218



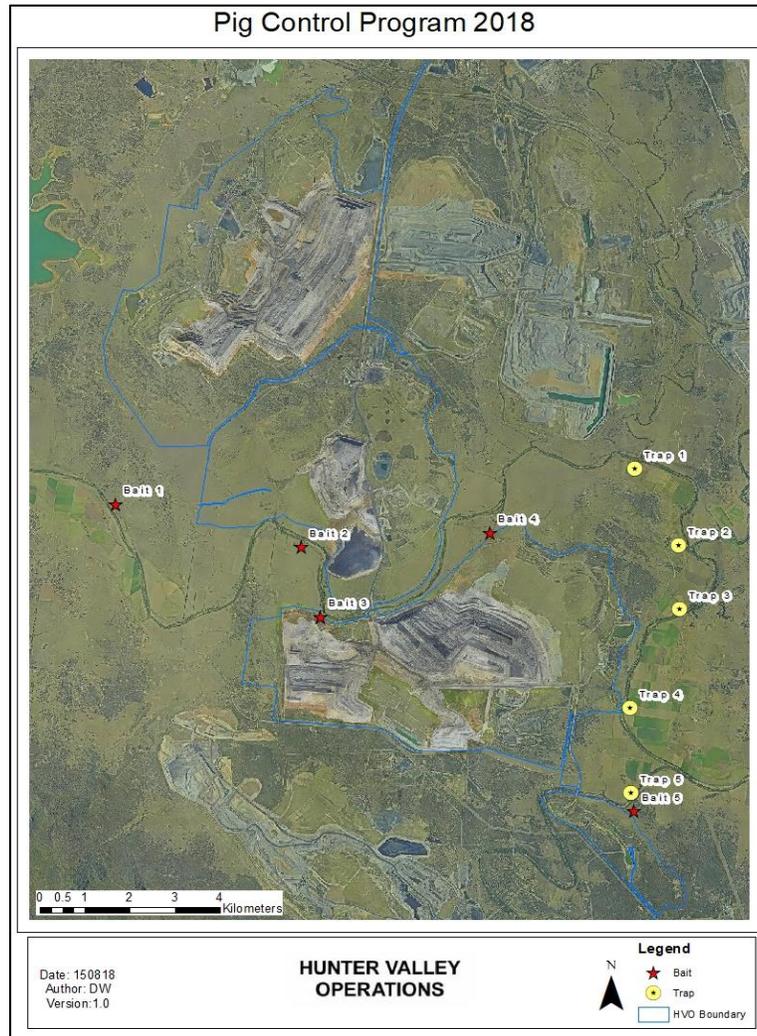
Local Regional Pig Control Program

With the Hunter LLS - September 2018

Existing HVO Pig Control Programs	LLS Coordinated Pig Control Program
Specialist Vertebrate Pest Management Consultancy – AVPM. trapping and shooting	Catchment /LGA, primary control baiting program.
Approved Shooters operating on a bounty system – shooting	Mining Sector and Power industry working collaboratively with the LLS
Rural Property Licensees – voluntary trapping	To be followed up by existing established pig population control programs, integrated with wild dog control programs and a precursor to a wider program proposed for Winter 2019

Local Regional Pig Control Program (cont.)

HVO component of Mining and Industry Pig Control Program



Distribution

10 stations in 3 broad locations:

- Jerrys Plains river frontage
- Wollombi Brook river frontage
- Confluence Glennies and Bowmans Creek
- 5 bait stations and 5 trap stations

Dates

- 3rd September 2018 commence free feeding
- 17th September commence 1080 baiting
- 2-3 days later clean up baits, bury carcasses.
- 16th October 2018 Hunter LLS review

Engaging with our Neighbours

Near Neighbour programs

- Amenity Resource fund – install of under sink water filter kits
 - 26 households have taken up the offer
- First Aid training available at HVO
 - 27 September 2018
 - 29 November 2018
- Maison Dieu Community Information session
 - Update on HVO operational activities and plans for Cheshunt lift progression
 - 11 attendees



HUNTER VALLEY OPERATIONS

COMMUNITY GRANTS PROGRAM

NOW OPEN

Applications for funding through the Hunter Valley Operations (HVO) Community Grants Program are now invited from community groups and organisations that make a positive contribution to the local communities where HVO operates.

The Community Grants Program supports local initiatives in the areas of:

- Education/Training
- Enterprise development and Economic diversification
- Environment • Health • Local need

For more information:

Visit our Public Grants website at:

<https://hvo.smartygrants.com.au/2018PublicRound> where you will find the Guidelines for Applicants and application form

Or contact us on: Phone: 02 6570 0300

Email: environmentandcommunity@hvo.com.au

Applications close **Friday 31 August 2018**

This is HVO's only public community grants round for 2018



HVO supports the Jerrys Plains Public School's Ready 4 School program, which teaches students skills to assist with a smooth transition into kindergarten.

- Program launched 30 July, closes Friday 31 August 2018
- Focused on supporting local projects and initiatives that benefit the areas where HVO operates
- To apply for funding, visit our grants website

Community Bright Spot - Transport to Treatment program

- Cancer Council initiative in partnership with Ourcare, providing cancer patients in the Singleton LGA with access to free transport to medical treatment centres across NSW
- HVO proudly supporting program > 5 years

Milestones	2016/2017	2017/2018
Patients transported	354	471
Number of trips	708	832
Kms travelled	50,705	68,700



Celebrated program and it's partners at a morning tea held in the Singleton Cancer Council Office, 28 August 2018

HVO supported community events / activities

Organisation	Initiative	Status
HVO	Community Grants Program	Closes 31 August
Jerrys Plains School of Arts Hall Committee	Installation of air conditioning at hall complete	26 October celebration event at hall
Upper Hunter Mining Dialogue	School mine tour program	13 and 20 November
Hunter Valley Campdraft Inc	Annual Campdraft	Postponed to early 2019 due to drought



HVO – new 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

Websites

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

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

- CCC guidelines

Next meeting and close

- Future proposed meetings

Was	New proposed	Meeting to include tour
1.00pm Thursday 22 November	1.00pm Wednesday 21 November	Carrington Pit

- Meeting close

Extras if required

Previous plan for Cheshunt lift

- (view from Glennies/Hunter R Junction)















