

Mount Thorley Warkworth Community Consultative Committee (CCC)

BUSINESS PAPERS – February 2019

Contents page

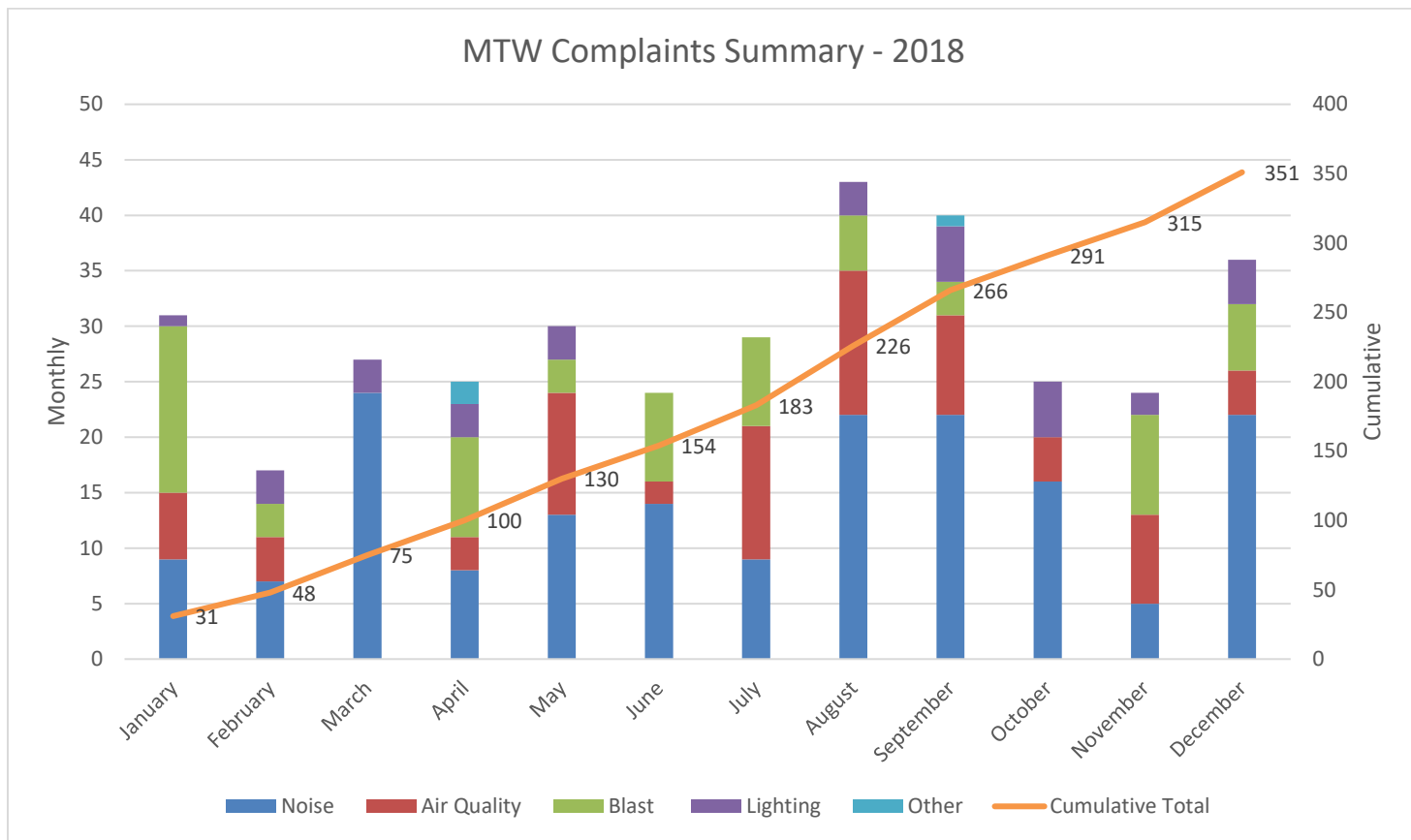
1	Complaints.....	3
2	Incidents	4
3	Environmental Monitoring.....	6
4	Rehabilitation Plan	7
5	Website Uploads	13
6	Yancoal Community Support Program	14

Appendices

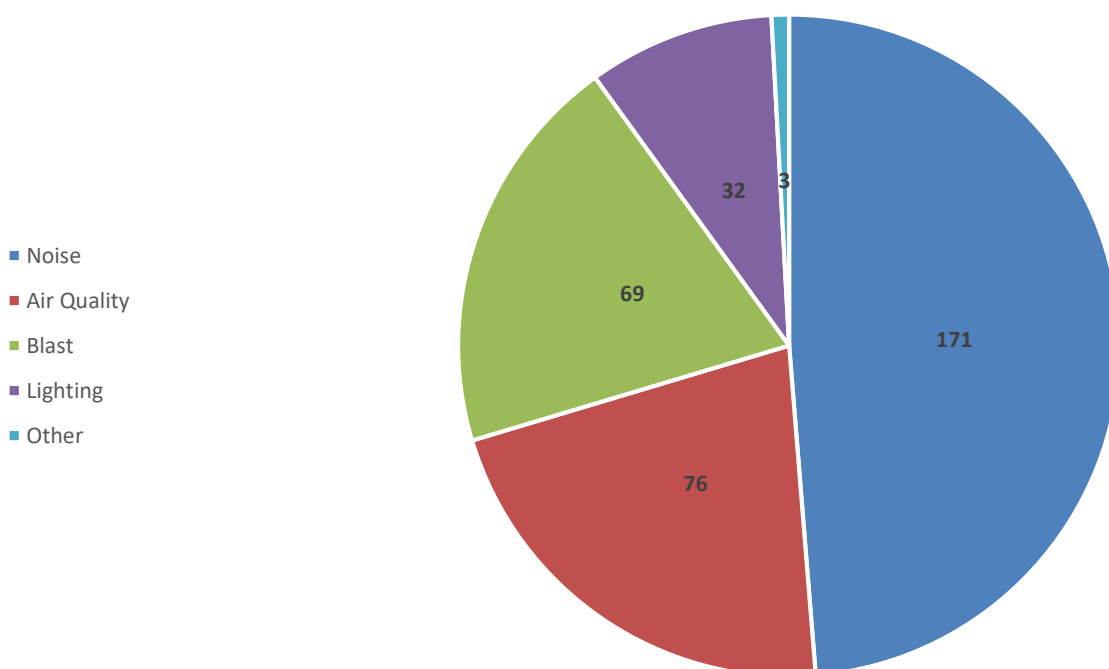
- Appendix A – Environmental Monitoring Report October 2018
- Appendix B – Environmental Monitoring Report Novmeber 2018
- Appendix C – Environmental Monitoring Report December 2018

1 COMPLAINTS

Complaints overview for period – 01 January 2018 to 31 December 2018.



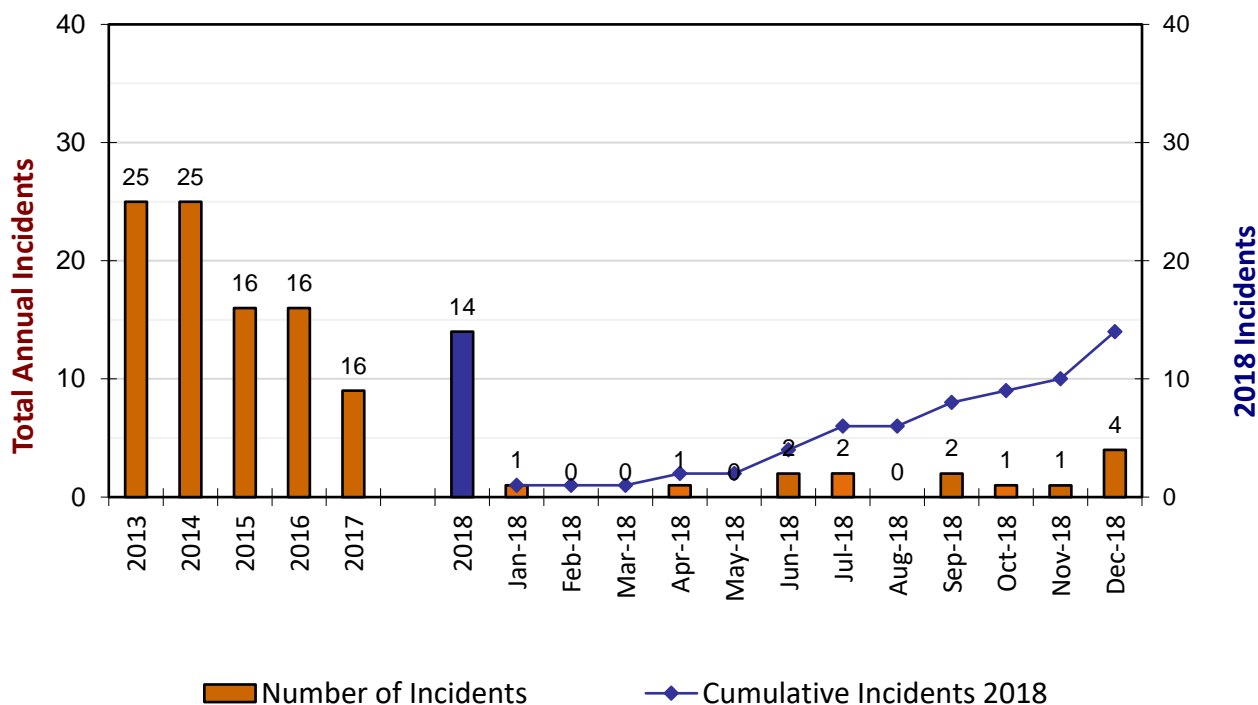
Complaints by Type 2018



2 INCIDENTS

Environmental incidents overview for period – 1 January 2018 to 31 December 2018

MTW Environmental Incidents 2018



Incident Summary for the period 1 October 2018 to 31 December 2018.

Date	Details	Key Actions	Aspect
31/10/2018	While in for a service, oil delivery line from Drill 224 leaked causing small spill <20L	Machine shut down and spill cleaned up	Hydrocarbon
20/11/2018	1 x Borehole drilled outside of land access authorisation area due to error with Ground Disturbance Permit amendment.	GDP amendment processes to be reviewed and updated.	Land Disturbance
06/12/2018	Approximately 10 litres of diesel split from the filter in drill rig engine bay and onto the ground	Rig shut down and spill contained with spill kit. Recommendations included to continue prestarts, conduct regular rig maintenance and walk around during operations to ensure check on rig.	Hydrocarbon

Date	Details	Key Actions	Aspect
14/12/2018	Mulcher works outside on GDP MTW-067 boundary. Prestart of work in this area involved walking of the GDP line to ensure that all operator understand the GDP requirements and the pegged GDP boundary. This was done by the Project supervisor. The mulcher operator started on the Northern end, off the RFS road, while mulching in reverse direction he lost line of sight of the peg line and mulched a stripped 25 meters X 4 meters outside the boundary of GDP MTW -067	Area assessed by E&C team, which confirmed area outside of GDP boundary was clear of heritage sites, and was subject to pre-clearance inspections. Improve visibility of boundary line with flagging tape after pegging to prevent reoccurrence.	Land Disturbance
26/12/2018	Spontaneous combustion of compost stockpile at North Pit North. Smoke was noticed by security conducting an inspection of the perimeter of the mine. Negligible environmental impact.	A loader was relocated to spread compost to eliminate any further spontaneous combustion issues. Inspections of other compost stockpiles occurred. Communication to other Yancoal sites and compost supplier on potential for compost spontaneous combustion.	Other
28/12/2018	Preliminary monitoring results from a blast event at approximately 12:03pm 28/12/18 indicate an airblast overpressure of 120.1 dB received at Bulga Village, exceeding EPL 1376 and SSD-6464 limits.	Preliminary notification provided to EPA and DPE in accordance with Environment Protection Licence 1376 and development consent SSD-6464 requirements. Investigation report submitted to EPA and DPE on 4/1/19, which included blast expert interpretation indicated wind gusts likely contributed to overpressure reading.	Blasting – Overpressure

3 ENVIRONMENTAL MONITORING

Monthly summaries of environmental monitoring for the period 1 October 2018 to 31 December 2018.

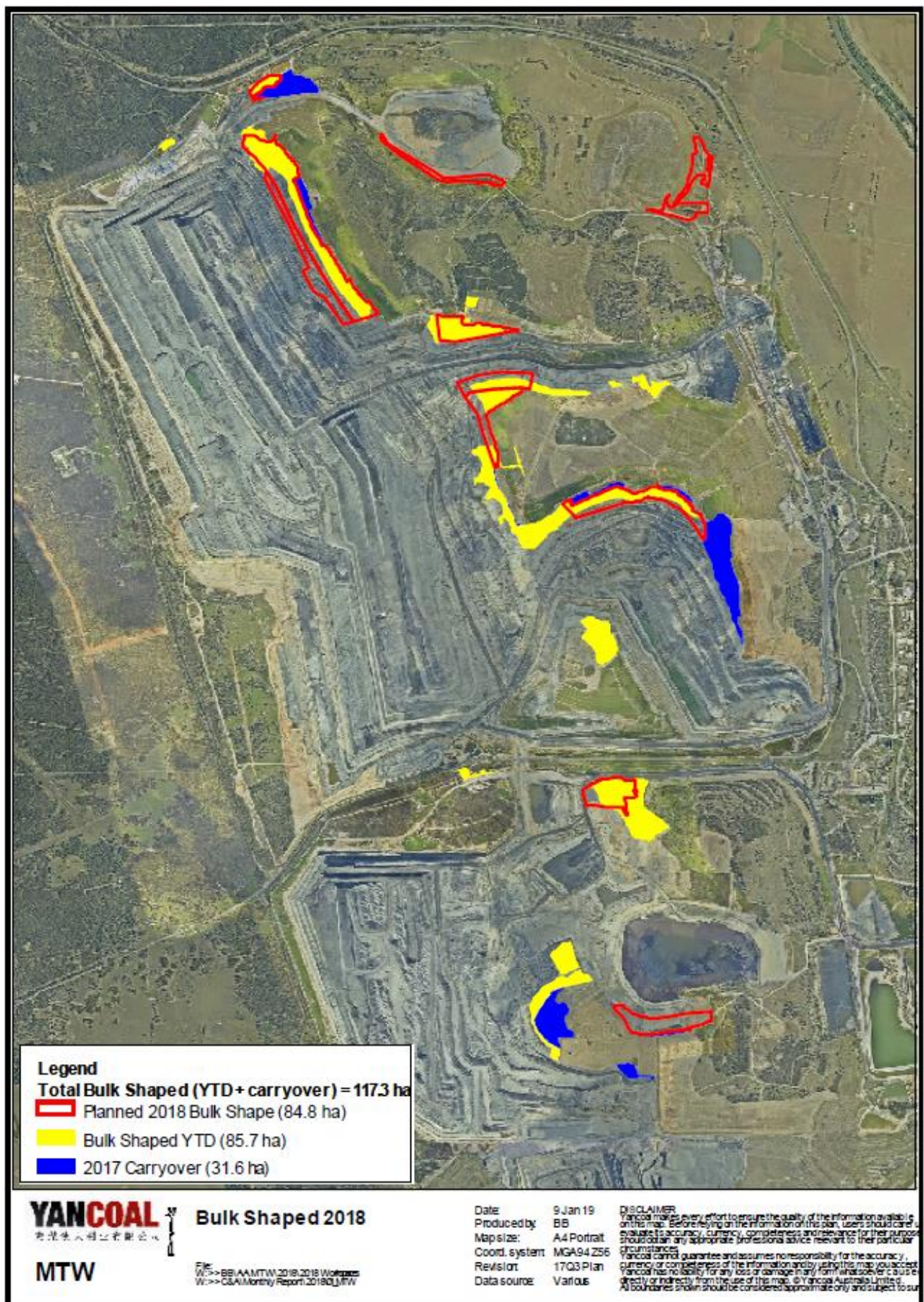
- **October 2018** - Attached as **Appendix A**
- **November 2018** -Attached as **Appendix B**
- **December 2018** -Attached as **Appendix C**

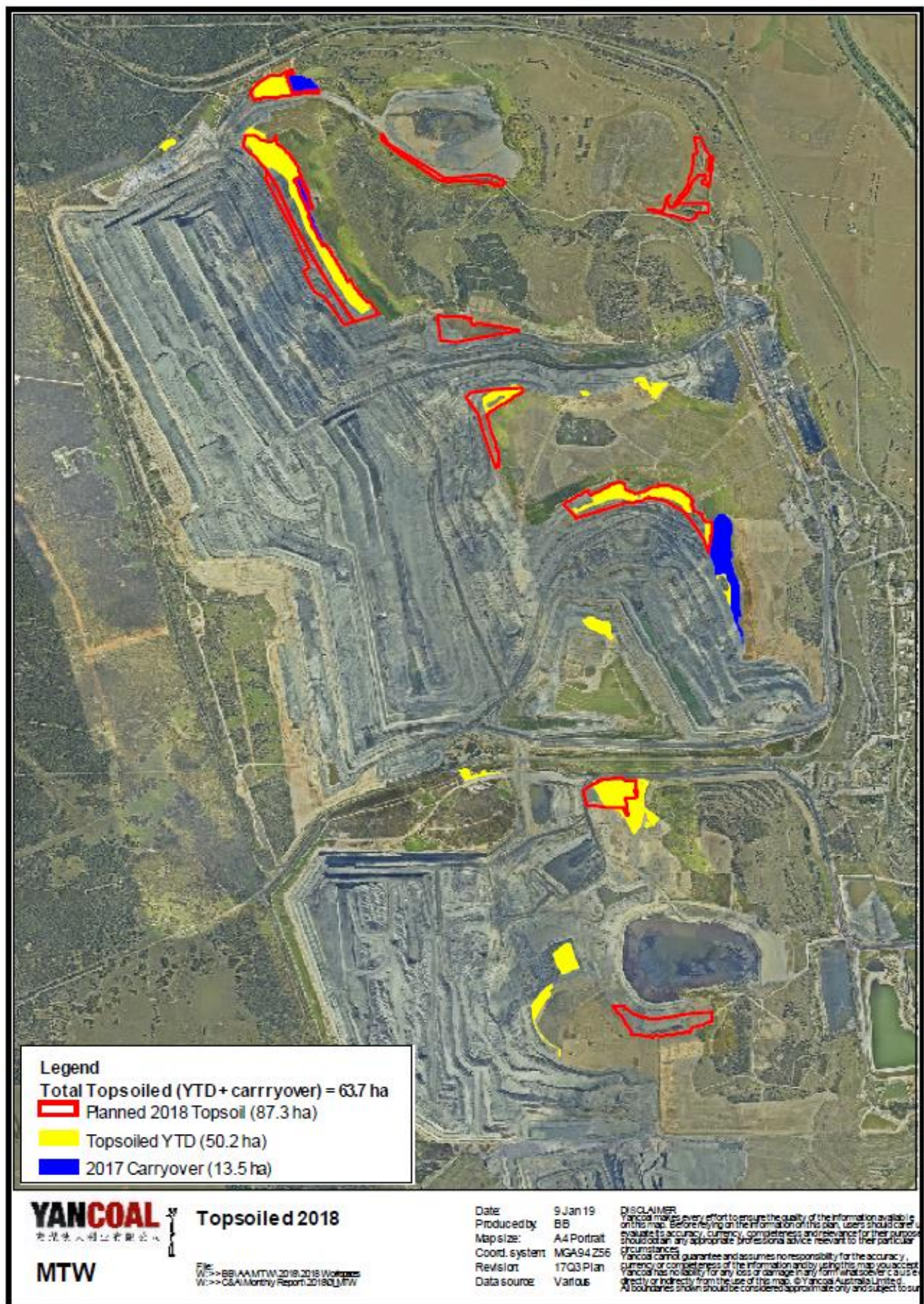
4 REHABILITATION PLAN

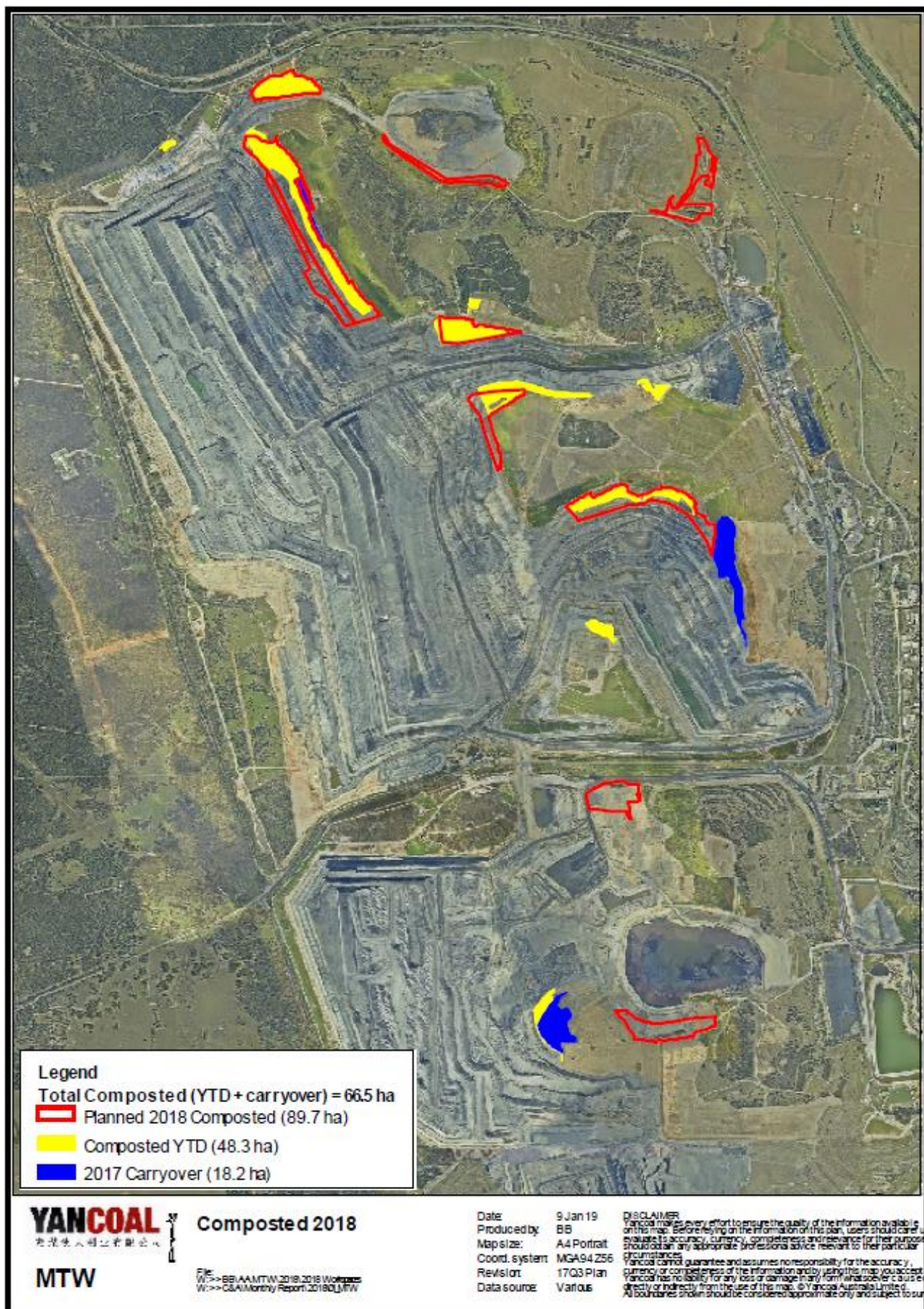
Rehabilitation completed during 2018 totalled 102ha, thus achieving the 2018 MTW rehabilitation target of 100ha.

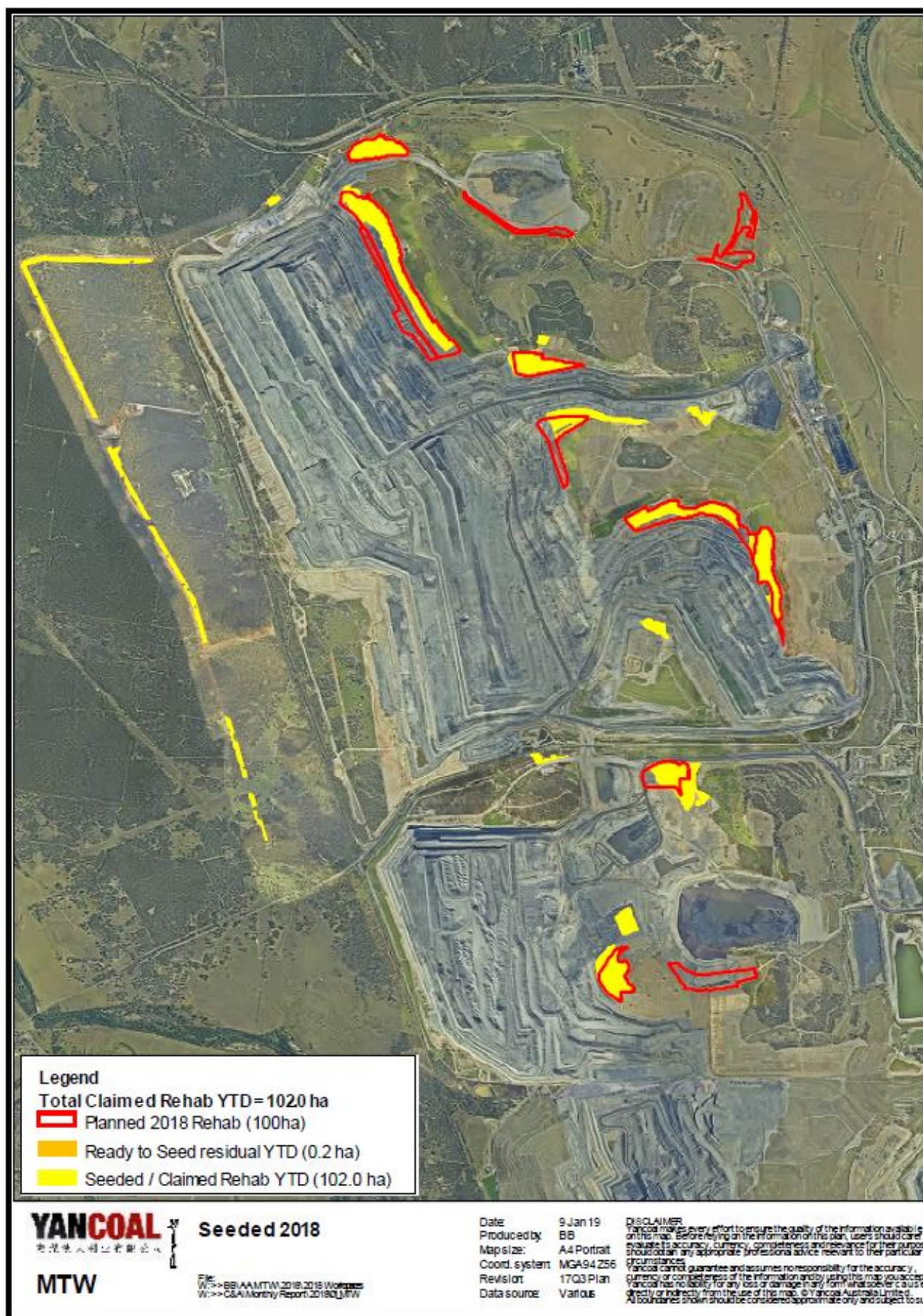
The total disturbance during 2018 was 171.8ha. The bulk of the disturbance that has occurred since the last meeting is due to clearing associated with the continued construction and installation of water management infrastructure on the western side of Wallaby Scrub Road, as well as stripping in preparation for mining at the Warkworth North Pit.

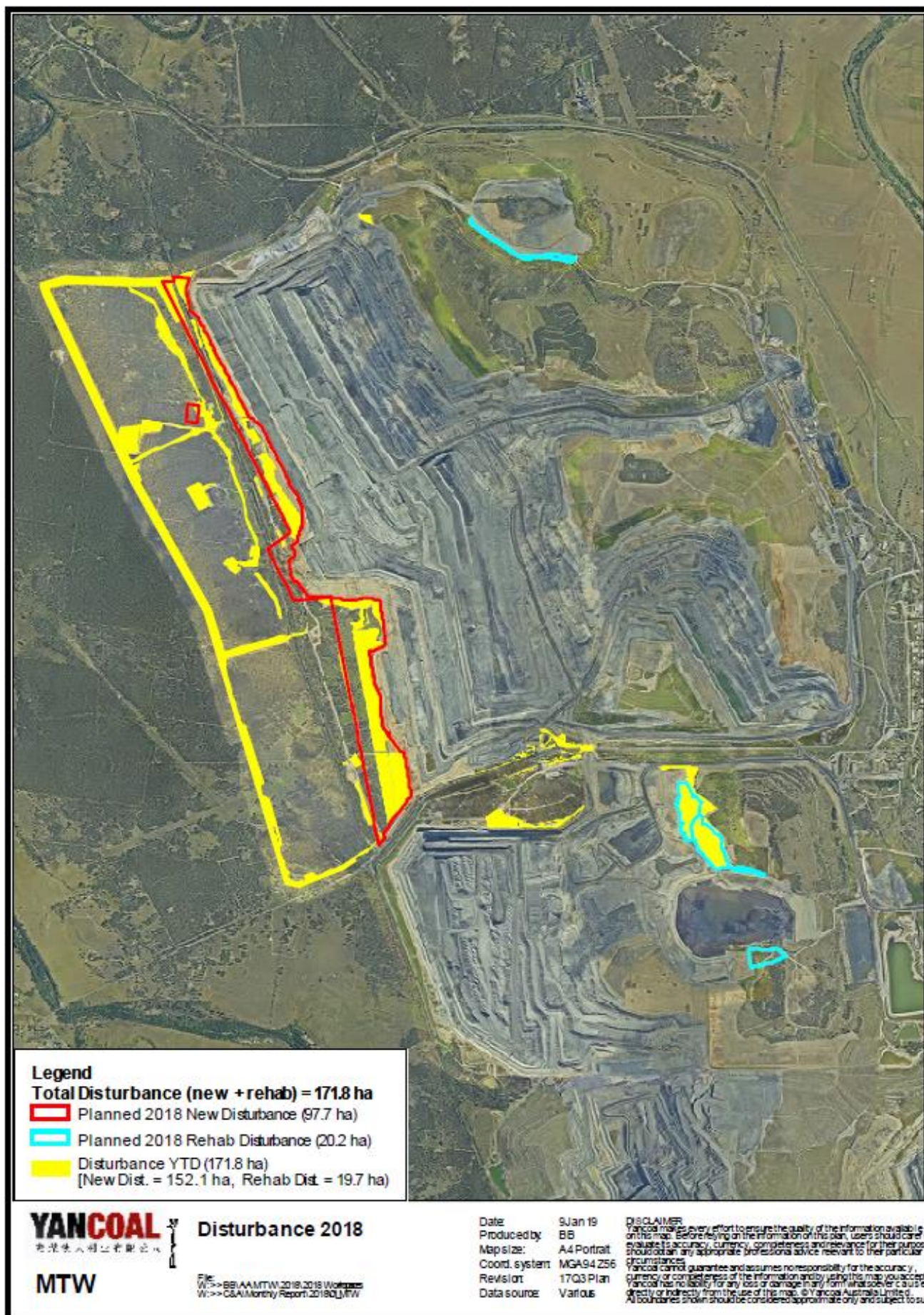
The rehabilitation target for 2019 is 80ha and the planned total disturbance ahead of mining is 63ha.











5 WEBSITE UPLOADS

Table 1 below is a list of all documents uploaded to the MTW's website since 1 November 2018 (to 31 January 2019). Uploads have been characterised as Additions, being a new document, or a Change, meaning a new version of an existing document. Please refer to the library page of the website for document contents:

<https://insite.yancoal.com.au/document-library/mtw>

Document Title	Upload
Mount Thorley Warkworth Environmental Monitoring Report August 2018	20-Nov-18
Mount Thorley Warkworth Environmental Monitoring Report September 2018	20-Nov-18
Mount Thorley Warkworth Environment Protection License 1376 1976 Monitoring Data October 2018	20-Nov-18
Mount Thorley Warkworth Environmental Monitoring Report October 2018	21-Dec-18
Mount Thorley Warkworth Environment Protection License 1376 1976 Monitoring Data November 2018	21-Dec-18
MTW Community Consultative Committee Meeting - Nov 2018 - Business Papers	14-Jan-19
MTW Community Consultative Committee Meeting - Nov 2018 - Presentation	14-Jan-19
MTW Community Consultative Committee Meeting - Nov 2018 - Minutes	14-Jan-19
MTW Mining Operations Plan - Main Text and Plans	14-Jan-19
MTW Mining Operations Plan - Appendix A	14-Jan-19
MTW Mining Operations Plan - Appendix B (Part 1)	14-Jan-19
MTW Mining Operations Plan - Appendix B (Part 2)	14-Jan-19
MTW Mining Operations Plan - Appendix C and D	14-Jan-19
Mount Thorley Warkworth Environment Protection License 1376 1976 Monitoring Data December 2018	16-Jan-19
Mount Thorley Warkworth Blast Management Plan	23-Jan-19
Mount Thorley Warkworth Environmental Monitoring Report November 2018	25-Jan-19

6 YANCOAL COMMUNITY SUPPORT PROGRAM

The MTW Community Support Program is active. MTW supported numerous community groups in 2018, including:

- Singleton Business Chamber – 2018 Hunter Coal Festival
- Singleton Business Chamber – 2018 Outstanding Business Awards
- Newcastle Combined Schools – 2018 Combined Schools Anzac Service
- Wildlife Aid
- Singleton Golf Lady Members – 2018 Annual Open Golf Day
- Wanaruah Local Aboriginal Land Council – Naidoc Week Awards
- Singleton Theatrical Society – 2018 Production of ‘Mary Poppins’
- Rotary Club of Singleton on Hunter – 2018 Singleton Art Prize
- Mindaribba Warriors – Gold Sponsor (Rugby League)
- Singleton Women’s Bowling Club – 2018 Kookaburra Carnival
- Bulga Rural Fire Service – CCTV installation at station
- Milbrodale Public School – Family Fun Day
- Broke Public School – K-6 Robotics Program
- Northern Agricultural Association Inc. - 2018 Singleton Show
- Merriwa Rotary Club – Bugger the Drought fundraising picnic day
- Country Women’s Association (CWA) – CWA Friendship Day at Baime Cave
- Singleton Neighbourhood Centre – Breakfast Program (12 months)
- Witmore Enterprises Inc – Diamond Dance Event 60 years’ celebration
- NSW Cancer Council – Transport for Treatment
- Branxton Public School P&C – Home readers program
- Singleton Council – Pass the Hat Drought relief fundraiser
- Singleton Australian Football Club – Strapping for 2019 season
- Australian Christian College Singleton – 3D Printer
- Samaritans Foundation – Samaritans Christmas Lunch Singleton

The CSP program invests in community groups working in the areas of health, social and community, environment, education and training. The latest round was launched in December 2018 with applications closed on 31 January 2019.

For information please visit <https://insite.yancoal.com.au/community> or email mtw.csp@yancoal.com.au

Appendix A: October Monthly Environmental Monitoring Report

Appendix B: November Monthly Environmental Monitoring Report

Appendix C: December Monthly Environmental Monitoring Report