

**Minutes of the Mount Thorley Warkworth
Community Consultative Committee Meeting Q2 2025**

Date: Wednesday 14 May 2025

Location: MTW

Time: 2:01pm – 4:11pm

Attendees

Colin Gellatly (CG - Chair)
Gary Mulhearn (GM)
Cris Shadbolt (CS)
Tim Veness (TV)
Joshua van Bezouwen (JVB)
Ian Hedley (IH)
Stewart Mitchell (SM)
Neville Hodgkinson (NH)
Myree Russell (MR)
Kevin Walcock (KW)
Barb Brown (BB)
Nerida Manley (NM)

Role

Independent Chairperson MTW CCC
MTW Environment & Community Manager
MTW General Manager (arrived 2:21pm)
MTW Manager Statutory Functions
MTW Environment and Community Advisor
Community Representative
Community Representative
Community Representative
Community Representative
Community Representative (left 4:05pm)
Community Representative
Independent Minute Taker (Atlantech)

1. WELCOME

- CG opened the meeting and welcomed CCC members.
- GM - Housekeeping for new members.

2. APOLOGIES

- Hollee Jenkins (HJ) Singleton Council Representative

3. DECLARATION OF PECUNIARY INTEREST / CONFLICT OF INTEREST

- **Standing Declarations:** CG is engaged by MTW to provide the services of Independent Chairperson.
- GM cited that new members are to provide a declaration of pecuniary interests / conflict of interest and code of conduct forms. CCC Guideline state that members need to confirm their acceptance to the code of conduct annually. All members confirmed as of this meeting.
- CG asked the CCC members if there were any new interests to declare. None were declared. BB working with Bulga Coal with the Youth Project which is deemed to be fine.
- GM communicated that the Terms of Reference forms circulated to committee members as part of the business papers. IH mentioned that papers were delivered the day before the meeting and asked if they could be delivered earlier. GM mentioned they had been emailed and some had been hand delivered. IH, BB and NH mentioned they hadn't seen the email. Copies of the papers sent out a week before. GM and JVB stated that they are generally delivered the same day the email is sent out but JVB can deliver to IH front door rather than post box if it would be more accessible to the members. IH asked when the email should come out. GM read the Terms of Reference which states that MTW will distribute the agenda items and any supporting documents at least one week prior to the meeting. Emails are being sent out and hard copies are being provided to members who would like them.

4. BUSINESS ARISING

Action Items arising from the 13 November 2024 Meeting

Refer to **attached** CCC presentation for previous actions, and relevant response / update made by MTW. Other notes of relevance discussed during the meeting in relation to Business Arising are below.

GM provided an update of the actions from the previous meeting.

Action 1: CCC members that are yet to complete the updated code of conduct and declarations of interest forms to complete and provide these to Chairperson as required by DPHI CCC guidelines. Action still outstanding as all members haven't completed. SM to provide today. KW had forms at the meeting. All forms to be provided to Chairperson.

Action 2: Advertisement for new CCC members to be advertised given the recent resignation. Advertising completed in the Singleton Argus and Hunter Valley Times in December 2024. Direct letters sent to near neighbours regarding CCC new member nominations in December 2024. Applications closed 17 January 2025. Two nominations received by Chair, which Chair has provided to DPHI in January 2025 for review and possible endorsement by DPHI. New CCC members Myree Russell and Kevin Waldcock approved 3 March 2025.

Action 3: MTW to provide SM with a copy of the spatial data for the Bulga exclusion zone. GM had provided to SM on 12/05/25 and additionally showed the committee a plan and provided printed copies of the areas where open cut mining is prohibited. GM also pointed out on the plan where approved mining disturbance extends to, and an area west of the approved mining disturbance but not within the exclusion zones where an application for open cut mining could be made. SM asked for confirmation of when the mine will cease mining and if it would finish earlier than 2037. GM confirmed that the development consent runs out to 2037 and mining will continue as per the mine schedule up to that date. GM also added that rehabilitation obligations would also continue past 2037, perhaps 10-15 years after last coal.

IH asked about disturbance for Mount Thorley mine and whether it had reached its limit. GM advised that the approved disturbance for Mount Thorley operations is limited by Charlton Road, and we have been reporting that coal mining ceased in 2021.

Action 1 carried forward. No other new actions raised during business arising.

5. CORRESPONDENCE

- 1/04/2025 – From NM - MTW CCC Q1 2025 - Draft Minutes
- 9/04/2025 – From NM - MTW CCC Q1 2025 -Final Minutes
- 9/04/2025 – Notification of Enforceable Undertaking to CCC
- 24/04/2025 - MTW VPA Funding Round Update
- 1/05/2025 - MTW CCC Q2 2025 - Weds 14 May 2025 2pm - Draft Agenda
- 7/05/2025 - MTW CCC Q2 2025 - Weds 14 May 2025 2pm - Business Papers
- 8/05/2025 - MTW CCC Q2 2025 - Weds 14 May 2025 2pm - Business Papers – All
- 8/05/2025 - MTW CCC Q2 2025 - Weds 14 May 2025 2pm - Business Paper Document v1

6. CONFIRMATION OF THE PREVIOUS MEETING'S MINUTES

- Confirmed at the meeting by CG.

7. PROPONENT REPORTS AND OVERVIEW OF ACTIVITIES

GM Presented MTW Operations – Enforceable Undertaking (EU)

Refer to presentation for details on the EU and the commitments of the EU.

- GM provided an update on the Enforceable Undertaking (EU) which was entered into with EPA after the EPA's bust the dust campaign in 2023. GM noted that EPA provided feedback to MTW after dust management inspections in October and November 2023, and EPA considered MTW was in breach of licence conditions. MTW reviewed EPA's feedback, and elected to commence negotiations for an EU in August 2024 to agree on the wording of an EU by both parties. A final version of the EU was accepted by EPA with CEO of EPA signing the EU 17 March 2025.
- NH asked if the EU should be put on the MTW website. GM confirmed that it is on the EPA's EU Register which is online and not required to be on the MTW website. Hardcopies of the EU were provided to committee members.
- BB asked if alternate environmental projects were considered and if any consultation was undertaken with the community in regard to the EU. GM stated Singleton Council had been contacted and provided details for several projects that did not yet have funding, but will not disclose the alternatives. GM stated community was not consulted as it was not required to be undertaken as part of the EU process which may or may not progress all the way to entering an EU.
- EPA media release dated 9 April 2025 detailed the upgrades made by MTW to strengthen environmental practice on dust in relation to dust. GM stated that the information provided to the CCC is the same that has been provided to the EPA which is detailed within the media release.
- GM detailed the commitments already undertaken by MTW as required by the EU.
- GM noted that he had sent to CCC members the wording in the media notice that MTW published in the Argus as IH had challenged the wording after CCC notification of the EU was provided. GM noted that the wording in the media notice in the Argus and the Coalface is that same as is provided in Annexure A of the EU document.
- IH stated he had met with EPA and that he is under the understanding that MTW set the wording of the EU document and the EPA sign off on it. IH is of the opinion the wording in the EU is incorrect regarding comments on whether the breach had an impact on the surrounding environment or caused environmental harm, and would like to organise a meeting with the EPA regarding the wording of the EU document. GM confirmed that the EPA reviews the entire document including EPA legal team and operations teams prior to escalation to the CEO for sign off of the document, so that is the agreed wording with the EPA. IH is of the opinion the wording in the EU is incorrect, and would like to organise a meeting with the EPA regarding the wording of the EU document. CG agreed that a meeting with EPA was a suitable response.

Action 2: IH to arrange a meeting with the EPA regarding the EU wording.

GM Presented Operational Environmental Improvements

- GM provided an update on Operational Environmental Improvements for 2024 in review and a look ahead in 2025. GM noted that a strong update on the environmental improvements was provided to CCC in November 2024, and an update was provided in February 2025. GM noted that for the benefit of the new CCC members, and because this is a serious matter, we will present that information to the group at this meeting and give an update on where we have progressed with different aspects.

- GM noted that the improvement projects over the past year have been in reaction to feedback from regulators and community in relation to operational environmental performance to meet regulator expectations and improve our reputation.
- CS spoke around introducing a mission statement which is about bringing all the teams on site together, and bringing together key objectives and deliverables at site with the five areas of people, responsibly, value, safe and productive. The responsibly pillar is all about environmental management and sustaining our social licence to operate. CS stated this presentation is about that pillar and what we've done.
- CS discussed the restructure organisational chart. CS advised that TV is accountable for environmental compliance as well as CS. TV runs statutory compliance and also day to day operations for dust, noise and environmental aspects of the operations so is now attending CCC. CS noted that the site has worked very hard to change the culture of employees that have worked here 40+ years through the organisational structure and increasing capital to undertake environmental projects spending \$50m over the past 12 months.
- TV - Environmental pre start slide include windspeed and temperature environmental conditions. Pre start slide comes out twice a day for preparing for each shift for the environmental conditions for the day. The prestart slide helps ensure employees are on the ball from night shift coming into day shift with the focus on environmental conditions in particular dust.
- CS spoke of the environmental awareness campaigns being undertaken as part of operating systems that support the structures put in place, and showed an example of a poster that is placed around site showing best practice for vehicles on haul roads to show employees what good practices look like compared to bad.
- CS spoke of the three new CAT 789D watercarts that have been commissioned and are performing well with 150,000L on each watercart, and that site is working towards securing another three (3) of these water trucks to increase the capacity. Summary provided showing high utilisation rates. Priority from site is on consistently manning water carts. TV outlined that these have the best digital spray systems that change water delivery rate with the speed of the machine, and provide the best cover of water on the haul roads for the conditions. Best utilisation targeting and achieved on the hottest days Dec – Feb (93-95% utilisation).
- IH asked how many water carts are on site. CS stated that there are ten (10), which is more than MTW had last year, and highlighted that its not so much the number of water carts, that it is the capacity of them. These are not the only water carts on site with over 1 million litres of on board water available across the water cart fleet.
- BB asked where site is purchasing the trucks from. CS confirmed Caterpillar. BB asked where the tanks are sourced, are they local? No they are in QLD.
- IH 789 are the most optimal size? CS said yes and these are the most effective model due to size and weight.
- KW asked if a study was undertaken on all the exposed roads compared to the mining area. CS said yes but couldn't give an area off the top his head. KW asked if only the roads are provided dust suppression from the carts. GM stated that MTW does not spray water on the overburden stockpiles if that is KW's question. KW noted that the entire disturbed area is subject to wind. GM confirmed that at times of very high wind speed it does generate dust off the disturbed areas.
- SM asked if the newly disturbed areas were constantly watered. CS outlined that the mine only disturbs right in front of mining. The team that does the stripping has their own water carts to manage dust during the pre strip process. SM asked if site limits pre strip to around 100m. CS said that the max is out to 150m but depends on whether there is a ramp put in but the average is about 110m. If it is the bottom of the pit it is only 60m.

- West pit south visual bunding completed April – July 2024 providing a visual bund along the southern corridor of the West Pit, which also acts as a windrow. CS outlined that there is a better operation procedure to ensure screening is undertaken in coordination with the prestrip to ensure the screen progresses as the mine progresses to the limit of disturbance. GM advised that MTW had planted trees as vegetative screens before the dry period, but these didn't grow so we moved to the earthen bund.
- GM outlined the static haul road dust suppression system trials.
- KW asked further details on the visual bunding and asked what the height was based on. GM confirmed it is based on the consent and based on screening of the operations, but the screening clearly does not screen the upper dumps which are up to RL 190m.
- GM outlined the static haul road dust suppression system trials are continuing.
- North CHPP improvement stockpile sprays are fully commissioned and operational since November 2024.
- North Out Of Pit Dam – GM advised mechanical installation complete. Electrical works planned to complete July 2025. This additional storage will assist with water supply fill points, North CHPP water supply and can send water to the southern water storage.
- TV outlined the water fill point improvements including a new water fill point and installing 19km of new pipeline.
- Dust fogger suppression system – two dust fogger units were deployed in Q4 2024 as a trial to assist with dust suppression. CS stated that originally these foggers were from Moorlarben and they were bought in to assist get rid of water at that site. MTW are trialling the foggers to bring down fine particle dust from the dragline. TV outlined that there is a fair bit of leg work to have the foggers operational, but site will continue to trial. KW asked how much water they get out. CS said they can do about 25 KL of water a day.
- IH asked if both draglines are in constant use. CS advised they are not and stated site plans best they can to not swing draglines through summer, but not saying that draglines are not used in Summer. Predominantly prime movement try to occur in Summer - Spring, with rehandling undertaken in winter, however not always possible.
- South CHPP ROM dust hoods (MTO) – hoppers use water misting to control the dust created by trucks dumping bulk material. CS advised - Investment is in budget and approved. This is now a \$22M project from site which has elected to do, MTW has not been directed to undertake this project. Designs have been undertaken and they will be built as soon as feasible.
- GM outlined that street sweepers are deployed on routine basis in roads leading from the MTW main infrastructure areas.
- TV - Environmental monitoring via site LTE network – the remote ipads allow for monitoring to be observed in pit in real time rather than being observed once operators have returned to the offices. Communications tower on Charlton ridge. BB asked how site did this. TV confirmed TPG. BB asked if anyone else could tap into this. CS said if they could allow Telstra or anyone to tap into their tower they would. BB outlined that communication in the area is a big issue. CS stated site has offered many times to assist but has had no response from Telstra.
- CS outlined the block review meetings – held weekly to discuss safety, health, environment and productivity.
- TV Waterfill point intrashift reporting. The intrashift reporting tool provides real time status of waterfill points to everyone on site. Watercart performance is reported in real time allowed decisions to be made to maximise environmental performance. Utilisation has increased >5% since the creation of this report.
- Water truck night shift watering assessments have been undertaken in response to IH question at previous meeting. Photos shown and data shows that watering requirements reduce as temperatures and

evaporation rates drop overnight. KW asked if from tracking you can see utilisation and tracking time. KW stated that from what he can see from his kitchen with a clear view of MTW every morning without a doubt you see the dust billowing out of the mine towards Mt Thorley gap going toward Charlton Ridge.

- IH added that the temperature from the types of these trucks would be contributing to the dryness of the roads. He can not see that the roads would be less demanding at night. CS stated that the sun impacting the roads and evaporation in the day is a stark difference compared to night time.
- NH asked CG if KW photos could be shown to the committee so that the meeting can be brought back on track and the committee can see what he is talking about. IH said he has one in his presentation and said dust can be seen on the mornings on the roads and every morning when he has a dust coat over his car and that MTW is not getting enough water on the roads through the night. GM stated that there are other things that come into play that may not be wheel generated dust such as moving material over night ie where the air is still the dust doesn't move but as the morning comes around the dust starts to move. KW said that stopping mining is not the option but they are here to participate in the community but when one section of the participating group is creating adverse impacts to the community, he believes the thresholds that Planning have are wrong and make it hard for site to work let alone the community to exist which is the issue. KW said that the original mission statement is to not adversely affect your neighbours. CS says he understands but site is not sitting on its hands, over the last 12-18 months there has been a steep learning curve & work on improvement on where site sits with this and that they do not dismiss the feedback. When site gets the feedback they spend the time and money to study, understand it and work out what we can do about it. KW said that what we hear as a community is that because we (MTW) are inside our consent parameters it didn't happen. The EU was for a single event, what about all the others? CS replied that that event was October November 2023 and he can not talk for that time, and site has done a lot since that time through working with EPA and Department of Planning to make changes. We monitor dust on our personnel regularly to meet health and safety obligations, and in the last 12 months site was 100% compliant. CS is confident the trend will be a good one. CG asked to get the presentation back on track.
- NH asked for action item to show the video of what KW is seeing. CG agreed that this should be an action.
- GM presented improved training materials which is being rolled including a new competency on Dust Management which Mining Leaders and Supervisors has commenced and training has progressed significantly through the Mining Leaders Team. Training will be rolled out to all leaders on site which is over and above the EU requirements. A site wide all MTW employee annual dust competency is also being developed for all staff to be trained by the end of 2025.
- A video was played to show correct procedures for ROM sprays. IH said if that's the way it was done it would be good. CS reiterated that site hears the feedback and is taking it on board.
- KW discussed tracing wind patterns seeing where the wind goes and it goes past Singleton, considers that changed topography including mine dumps causes change in wind directions. IH stated the wind is only measured at 10m.

Action 3: KW to provide example video dust observations of what he has observed at next meeting.

MTW Operations

Refer to presentation

- GM provided update on MTW operations and production. Mining progressing to the west.
- Coal processing and train loading normal operations.
- WML: Water management drains and sediment dams commenced completed March 2025.

North Out Of Pit Dam (NOOP)

Refer to presentation

- GM provided a brief update on the NOOP Dam upgrade status.

MTO Discharge Upgrade

Refer to presentation

- GM provided a brief update on the discharge point upgrade status.
- 75ML/day to 300ML/day as per approval in Mt Thorley consent. Commenced in August 2024 with works still progressing.
- EPL variation is required and consultation with the EPA prior to the variation has occurred.

Exploration

Refer to presentation

- GM provided an update on exploration for 2025.
- GM noted exploration undertaken as shown in the presentation slides as per usual ahead of mining and is scheduled to continue to the end of the year.

Groundwater Monitoring Bores Installation

Refer to presentation

- GM noted 2 new ground water bores, one next to Putty Road. Same rig used for groundwater bore as is used for exploration and noted specifically there is not exploration licence in that area. Signage to be used to state that it is a ground water bore.

MTW Operations

Refer to presentation – summary of downtime

- GM presented information on equipment downtime and CRO noise assessments completed year to date.
- JVB presented some downtime statistics.

Rehabilitation / Disturbance

Refer to presentation

- GM provided an update on rehabilitation progress and disturbance YTD.
- Rehabilitation planned for 2025 – 89 Ha seeded.
- 80Ha of dump released for rehabilitation and 27.4 of this area had been progressed to be bulk shaped.
- 15.9Ha spread with topsoil and is awaiting ameliorants to be applied to be ready for seeding.
- 17.9Ha of area seeded / claimed rehabilitation as shown in presentation in yellow.

- Disturbance forecast for 2025 – 53.7Ha and the progress to the end of April 2025 is 28.7Ha.

Vertebrate Pest Management

Refer to presentation

- GM advised of control programs completed so far and planned for 2025.
- Pig trapping has continued which has been successful.
- Wild deer ground shoot conducted at Bowditch Biodiversity Area in Autumn.
- Ground baiting program targeting feral pigs.
- Cage trapping onsite for feral pigs.
- 1080 ground baiting programmes targeting wild dogs and foxes at MTW and all Biodiversity Areas has been scheduled for Autumn (currently underway) and Spring.
- Noisy miner control program at the Goulburn River Biodiversity Areas to assist Regent Honeyeater conservation is continuing.
- Additional programs as required.
- KW advised he has also been controlling pigs and asked if a study has been undertaken on the pigs. GM said it's an effort by all landowners and we demonstrate in CCC meetings that we are doing our part. CS stated it's a huge effort by site and they are still seen.

Weed management

Refer to presentation

- Weeds continued to be targeted.
- Removing planting guards as areas are established.
- IH passed on a question asking if weeds are management on just the mine site or all land owned by the mine. GM said the tenants are responsible to manage weeds on that land, site manages weed on site and biodiversity offset areas. GM said he's aware of feedback from Yancoal's real estate agent Baileys having been provided to a private landowner and they are obviously not happy with the response.

Offsets Other

Refer to presentation

- GM presented slides showing flora and fauna within the offset areas.
- CS advised that MTW has expended considerable effort and expense with planting and this cannot be seen from outside. GM advised we are getting good results and will be collecting drone imagery to share the progress with offsets regeneration.

Business Papers

Refer to presentation

- Business papers were provided to CCC members prior to the meeting, including a summary of; Complaints, Incidents, Environmental Monitoring, Rehabilitation, Website Uploads and Community Investment Update. MTW Monthly Environmental Monitoring Report (MEMR) for December 2024 to February 2025 were provided. March 2025 MEMR to be provided at a later date.

Management Plans / Reporting

Refer to presentation

- **Annual Reporting**
 - 31/03/2025 – Submission of Annual Review Report 2024 for MTW to Department of Planning, Housing and Infrastructure (DPHI).
 - 31/03/2025 – 2024 Annual Rehabilitation Reporting, Forward Program and RCE for Resources Regulator (RR) as required by Mining Lease conditions was completed to submission stage, but not all able to be submitted due to issues with the RR submission portal. RR acknowledged issues with portal on 31/03/25 and will accept final submission once their portal is rectified (ongoing issue at present).
 - 2/05/2025 - Warkworth Mining Limited EPBC 2002-629 and EPBC 2009-5081 – Annual Compliance Report submitted to federal DCCEEW.
- **Management Plans**
 - MTW will progress Management Plan updates for several management plans in 2025.
 - Blast Management Plan, Noise Management Plan, Site Water Management Plan, Air Quality Management Plan, Environmental Management Strategy, Cultural Heritage Management Plans.
 - Rehabilitation Management Plan (RMP), does require consultation with the CCC. RMP was provided to CCC for consultation 22 February 2024, GM encouraged CCC members to have a look at the existing RMP and come back with any comments on that and we'll be looking to update that going forward. GM advised that we often get comments regarding the final landform and advised that the final landform plan is within the RMP, so encouraged CCC to check it. SM asked what happens with the feedback from CCC. GM said the feedback is provided to the Department of Planning with the document for approval. CS added feedback from CCC is passed on to the employees at MTW during his workforce talks.

Heritage Update

Refer to presentation

- NPWS Land Acquisitions and Dealings Team advised Dec 2024 they have progressed documents relating to the registration of conservation agreements to their legal team for lodgement with Land Registry Service.
- Meeting with working group (CHWG) meeting was held 9 May 2025
 - Plan of Management Implementation Group (PMIG) for the Conservation Areas forming 2025/26.
 - PMIG meeting in planned late May 2025.

Historic Heritage

Refer to presentation

- GM provided an updated on Historic Heritage activities including some additional weather protection works for timbers on one building.
- Community Heritage Advisory Group (CHAG) meeting held 9 April 2025.
- CS noted that NH gave feedback that not enough was being done for planning heritage work and noted that there is now plans and a schedule in place to ensure works are undertaken.

8. OTHER AGENDA ITEMS

Dust management - IH presentation

- IH noted that the community has noticed an improvement dust. It is still the mornings that he wakes up and notices the dust. The improvement of the daytime dust has been phenomenal but the morning dust is bad. KW added the nighttime dust is bad.
- IH discussed air quality alerts, weekends, public holidays are the worst. There has to be a reason around that. When site is operational its much better. IH said every time a complaint is made he is told he is looking into the sun but has photos he has taken are showing dust.
- KW stated he takes a panoramic photo every morning showing the view which shows the dust.
- IH showed photos of dust at his property at Mount Thorley which he has since cleaned and asked site to come down and look at the surfaces in a few weeks time. Stated that he can not rent this house out. He would like someone from Yancoal to come and inspect it with him and come back in three weeks time. He can not accept it is from up the valley.
- KW said if you go a kilometre down the road to his house you will see the same thing.
- IH said the statement from the EU annoys him so much. What do you mean that it doesn't cause harm to the surrounding environment. GM said again it was the agreed statement between MTW and the EPA. IH disagreed that it is only a MTW statement. GM again confirmed that it was an agreed statement between MTW and the EPA.
- CS said he is not throwing away what IH is saying, the EU is based on photos EPA took at the time of the inspection. EPA agents themselves said the dust did not leave the pit from the photos they took. CS is not saying that dust does not leave the pit but on this occasion what the EPA officers observed is what the EU is for. It is not a general statement.
- IH has been told that MTW had two choices, go to court with EPA could proceed through court and fine MTW or agree to the EU that the site pays fine. Believes this was a commercial decision by MTW. GM stated that it was a decision MTW made to go ahead with offering the EU rather than possibly going through court proceedings. TV added that it is also a decision by the EPA in that if it went to court it may not end in a prosecution, it works both ways.
- IH stated that this is what happened last time when the site got prosecuted, GM confirmed that site did not get prosecuted they received a penalty notice which is a different thing. IH said that GM argues on every point. CS confirmed that GM is not arguing, he is stating facts and they are two very different things and to not take it personally with GM when he corrects the difference.
- IH said that MTW denies everything compared to Bulga Coal.
- CS stated that by entering an EU does not deny what happened. Not once has anyone at MTW dismissed the event. CS understands that they are a industry that creates dust and they are not denying that and site is taking the feedback on board.
- IH stated that what's not healthy is breathing the dust; his grandchildren getting asthma at 2 and he wants to be treated fairly.
- IH read an email from GM which said "we observed heavy dust / fog haze" IH says there was no fog, it was dust and said if MTW stuffs up they need to admit it.
- CS said the email states MTW said it says heavy dust, he has not denied what you saw. KW said lets not be clever with words. CS how is that being clever with words and re read the email which states there was heavy dust on that occasion.

- IH has done a deal with a local community member for an observation platform which will include advanced CCTV camera, weather station and dust monitor. Film and data will be available, online on www.hunterminewater.com.au.
- KW asked question for downtime for the mine – 1116 hours across all equipment, how many trucks on site, divide that by 82, it only comes down to about 30 minutes a truck/year. CS confirmed no it is year to date. KW states that is the point the community is trying to get out - there is a cleverness in words, but the fact is there was a penalty for some reason. Stated statistics does not impress him one bit.
- CS said the figures aren't there to impress you, the figures are to show all the controls at MTW to prevent dust and that if all those controls don't cut it the last control is that site parks up. CS said we are trying to be transparent, but that numbers need to go down but when all the numerous controls fail we park up.
- IH camera will show the whole area and that it can see the dragline parked up.
- IH will call the EPA Line from now as he doesn't believe the community complaints line is working as he only gets poor excuses. Very rarely gets genuine responses. IH noted that he called about noise one night and didn't want a call back, and it took 40 minutes to cut the noise down – they actually did do something, and that is what he wants to see. But with dust, once it is generated, it will be there in the morning.
- KW said that he really believes there is an issue with dust through the evening.
- IH said another issue is with the people looking after Yancoals properties a lady puts a with a white glove on and goes around the house and is very hard on them for dust. Believes the tenants can't say anything because they have signed an agreement saying they will not complain. Believes it is a very awkward situation for tenants. GM said there is a complaints resolution process within the tenancy agreements that everyone can use. IH asked if GM can provide a copy so that he can pass on to the people he is talking about. GM said he is unsure if he can provide him a copy but it is contained within every tenancy agreement tenants sign off on prior to leasing a property and it states the process to follow for disputes resolutions.
- KW made comment regarding rental agreements not being renewed by mine. GM said he is not sure about that.
- IH asked what is happening with the Tavern and the shop. GM said he has those details within his presentation.

9. GENERAL BUSINESS

General Business MTW - Community Support Program (CSP)

Refer to presentation

- GM advised that the Community Support Program. The 2025 round of applications were advertised from August – September in 2024 with 33 applications received and two existing partnerships.
- A morning tea was held on 19 December 2024 for all successful applications, and more than \$190,000 is being invested with local community groups / events.

General Business MTW – MTW Voluntary Planning Agreement

Refer to presentation

- GM provided an update on the contributions made. After January 2025 payment, MTW has contributed \$9.05M (of \$11M total).
- Overview of new VPA Committee members provided.
- First meeting has been completed at Bulga community hall. Council website has minutes and reports of meeting. Next VPA Community Committee meeting to be held 22 May 2025.

General Business MTW – Bulga Tavern Update

- In February 2025, the Tavern licensee provided notice they will not continue as license. The Bulga Tavern has temporarily closed.
- MTW acknowledges the significant efforts of the outgoing licensee in operating the Tavern in the Bulga community for 6 years, and wish them well.
- Yancoal has commenced process to seek a new licensee to operate at the Tavern. MTW to provide update to CCC in due course.
- A number of parties have already recorded interest.

General Business MTW – Bulga Service Station/Shop Update

Refer to presentation

- GM provided an overview of the underground unleaded fuel storage tank issue at the Bulga Service Station. DA lodged for a temporary tank above underground storage tanks to re-establish unleaded fuel in November 2024 and was approved 27 February 2025. Significant cost escalation to install the temporary fuel tank occurred between the temporary tank concept and DA approval. As a result, MTW has elected to not proceed with the temporary tank at this point and will wait for further information from the progression of renovation and/or redevelopment options for the site.
- BB added that it is very sad with this outcome as the community is hurting and acknowledges it is not GM's fault.
- SM asked how the long delays in getting these services open impact the sites social licence that they were there for the benefit of the local community. GM said they would rather the sites be operational and sites intention is to make them work but it is just taking time. BB doesn't think we should be threatening in saying the shop will be closed. GM said its not threatening, we want the development the sites and want them to go ahead. CS confirmed its not a threat, it needs to go through proper processes to progress and its not easy.

General Business MTW – Community Amenity Tank Cleaning

Refer to presentation

- GM provided an update on the Community Amenity Tank Cleaning
- Invitation to participate remains open.

General Business MTW – Yancoal MTW First Aid Courses

Refer to presentation

- GM provided an update on the Yancoal First aid courses which are open to Yancoal personnel, contractors, family members and local community. GM advised in our view it is good to have first aid trained people in our community.

General Business – CCC Members

- BB thanked MTW's involvement in Milbrodale Public School.
- SM would like to catch up with GM to go through a few issues. GM agreed he would coordinate a catch up.
- CG would like a commitment from MTW to visit IH place in three weeks time. CS will discuss internally. CG stated it would be good if MTW were able to do that.

Action 4: MTW to consider invitation to visit IH house to observe dust.

13. NEXT MEETING

Next CCC Meeting: Wednesday 27 August 2025 at 12:30pm.

CG thanked everyone for attending and closed the meeting.

MEETING CLOSED 4:11 pm.

SUMMARY OF ACTIONS

Action 1: CCC members that are yet to complete the updated code of conduct and declarations of interest forms to complete and provide these to Chairperson as required by DPHI CCC guidelines.

Action 2: IH to arrange a meeting with the EPA regarding the EU wording.

Action 3: KW to provide example video dust observations of what he has observed at next meeting.

Action 4: MTW to consider invitation to visit IH house to observe dust.



Mount Thorley Warkworth (MTW)

Community Consultative
Committee (CCC)

Wednesday 14 May 2025

Time:

2pm – 4pm

Location:

MTW Boardroom

Independent Chairperson:

Col Gellatly

Minutes:

Atlantech (on behalf of Chair)

Reaching new horizons together



Agenda

1. Welcome (Col)
2. Apologies (Col)
3. Declaration of pecuniary interests / conflicts of interest / Conflict of Interest Forms / Code of Conduct Forms / MTW Terms of Reference (Col)
4. Business Arising (Col)
5. Correspondence (Col)
6. Confirmation of the previous meeting's minutes (Col)
7. Proponent reports and overview of activities
 - Progress of the project, environmental monitoring and performance, community complaints
8. Other agenda items
 - Dust Management (Ian Hedley)
9. General business
10. Next meeting

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Apologies

Apologies

- Hollee Jenkins

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3. Declaration of pecuniary interests / conflicts of interest

All members must declare interests.

4.11 Declaration of interests

All committee members must sign a declaration of interest form (see toolkit of supporting material) before they join the committee and keep this up to date. Committee members will have an opportunity to declare any new interests, or interests relevant to the agenda, at the start of each committee meeting.

The declarations include any pecuniary or other interest that may affect committee operations.

Examples of pecuniary or other interests include:

- holding a private contract with the proponent
- holding voluntary acquisition or mitigation rights under the proponent's approval or consent
- receiving sitting fees or payments for personal expenses from the proponent
- if the member represents a stakeholder group, the stakeholder group receiving funding or a grant from the proponent.

4.12 Conflicts of interest

A chairperson should advise the department as soon as possible of any potential or actual conflict of interest that may affect their ability to fulfil their role on the committee.

Committee members should notify the chairperson as soon as possible of any change of interest that may affect their ability to fulfil their role on the committee.

The chairperson may decide that an interest is significant enough conflict that a member should withdraw from discussion on a particular issue.

Source: Community consultative committee guideline, State significant projects (DPE, June 2023)

3. Code of Conduct

Code of Conduct Form - All members must sign CoC form – and annually confirm acceptance of the code of conduct.

Department of Planning and Environment



Community Consultative Committee code of conduct for committee members (excluding chairperson)

Application of the code

This code of conduct (the code) applies to all committee members of community consultative committees and should be read in conjunction with the *Community consultative committee Guideline: State Significant Projects 2023*.

Standards of conduct

All committee members must demonstrate appropriate standards of behaviour to support efficient operations of the committee. This code outlines the standards of conduct expected of committee members. It is the personal responsibility of each member to comply with this code.

We have developed this code to ensure members:

- have a clear understanding of their role and responsibilities
- act consistently within the scope and purpose of the committee
- communicate and act in a respectful manner towards all members
- act honestly when carrying out their functions as a committee member
- disclose any interest (pecuniary, non-pecuniary or otherwise) that could conflict with the proper performance of their functions.

Respect and inclusion

Respect and inclusion are fundamental to a harmonious, productive and psychologically safe environment where people feel able to speak up about concerns.

The department has no tolerance for bullying, harassment, victimisation or discrimination.

All committee members are responsible for:

- treating people with dignity and respect, and contributing to a positive and productive space
- advising the chairperson in advance when they cannot attend a meeting
- trying to resolve disputes and following the directions of the chairperson
- making sure other committee members feel valued and can take part fully
- not discriminating against, harassing or victimising anyone on any grounds
- demonstrating inclusive behaviours and language
- not interrupting when another member is speaking
- preventing bullying.

4.13 Conduct of committee members

Chairpersons and all other appointed committee members must sign the code of conduct agreement during the appointment process and before they take part in a committee meeting. Members must confirm acceptance of the code of conduct on an annual basis.

The chairperson must notify relevant members if they witness or become aware of any alleged breach or perceived breach of the code of conduct. The chairperson may give the relevant members a warning. If the alleged breach is severe, the chairperson may refer it to the department for review.

3. MTW CCC Terms of Reference

Terms of Reference has been updated with current CCC members and circulated on behalf of Chairperson – For Annual Discussion and Approval.



YANCOAL MT THORLEY WARKWORTH
SITE: Putty Road, Mt Thorley via Singleton NSW 2330
POSTAL: PO Box 247, Singleton NSW 2330
PHONE: +61 2 6570 1500
FAX: +61 2 6570 1576
WEBSITE: www.yancoal.com.au
ABN 42 001 385 942

Mount Thorley Warkworth Community Consultative Committee - Terms of reference

The Mount Thorley Warkworth (MTW) Community Consultative Committee Terms of Reference is in accordance with the NSW Department of Planning and Environment's *Community consultative committee guideline: State Significant Projects 2023*.

Purpose of the community consultative committee

The committee has been established to provide a forum for open discussion between Mount Thorley Warkworth, representatives of the community, stakeholder groups and Singleton Council on issues directly relating to Mount Thorley Warkworth, which includes the Warkworth Continuation Project, the Mount Thorley Continuation Project and exploration licence activities associated with Mount Thorley Operations Pty Ltd.

Purpose and scope

The purpose of this committee is to serve as a forum for ongoing communication about the project and its environmental performance. It is not a decision-making body but performs an advisory and consultative role.

The scope of this committee includes:

- discussing the resolution of community concerns and complaints
- discussing the implementation of any conditions of approval or consent and management plans
- consulting on any proposed amendments or modifications to projects
- reviewing the results of any monitoring, annual reviews or independent audits
- consulting on any community initiatives
- conducting site visits to view the project.

Committee membership

Chairperson

The appointed chairperson is Dr Colin Gellatly.

Committee members

The committee members are:

- Mr. Stewart Mitchell - Community Member
- Mr. Ian Hedley - Community Member
- Ms. Barbara Brown - Community Member
- Ms. Myree Russell - Community Member
- Mr. Kevin Waldox - Community Member
- Mr. Neville Hodgkinson - Stakeholder Representative (Singleton Shire Healthy Environment Group)
- Cr. Hollee Jenkins - Singleton Council Representative
- Mr. Cris Shadbolt – on behalf of Yancoal MTW, the proponent
- Mr. Gary Mulhearn - on behalf of Yancoal MTW, the proponent
- Mr. Josh van Bezouwen – on behalf of Yancoal MTW, the proponent

4.1 Terms of reference

The procedures and processes for how each committee will operate will be set out in the **terms of reference** that the committee prepares and approves. The department has prepared a terms of reference template that sets out standard processes and suggested timeframes for operational matters (including meeting frequencies and the distribution of draft agendas and minutes).

Committees must use the template to outline:

- committee purpose and scope
- membership of the committee
- procedures for meeting operations including frequency, format, agendas, papers, minute taking, and extraordinary meetings
- procedures for site visits
- the publication of materials related to the committee
- the production of an annual report
- review processes.

The committee must discuss the terms of reference and the members must confirm them annually, although they can be reviewed at any point by request or when the conditions of consent or approval are modified.

Template for Terms of Reference Source: Community consultative committee guideline, State significant projects (DPE, June 2023)

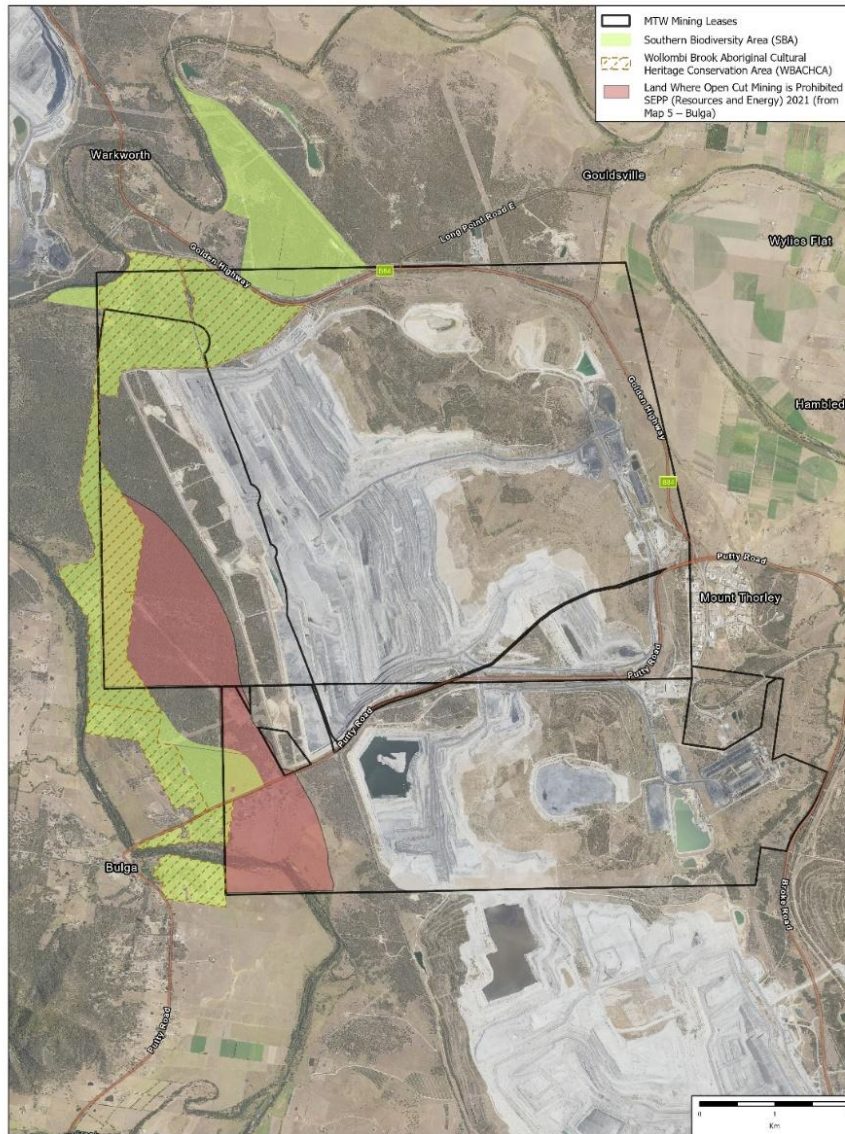
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4. Business Arising

Action No.	Action	Response/ Update
1	CCC members that are yet to complete the updated code of conduct and declarations of interest forms to complete and provide these to Chairperson as required by DPHI CCC guidelines.	One CCC member's forms are outstanding. Follow up occurred 12/5/25. -Previously completed forms have been provided to Chairperson. -New members – Ms Myree Russell forms provided to Chairperson.
2	Advertisement for new CCC members to be advertised given the recent resignation. Awaiting endorsement from DPHI.	New CCC members Ms Myree Russell, and Mr Kevin Waldock appointed by Secretary of DPHI (or nominated representative) on 3 March 2025.
3.	MTW to provide SM with a copy of the spatial data for the Bulga exclusion zone.	Complete. Spatial data on mapping provided to SM 12/5/25. See following slide.

4. Business Arising



Spatial data for:

- SEPP (Resources and Energy) 2021: Land where Open Cut Mining is Prohibited – Map 5 - Bulga.
- Southern Biodiversity Area (SBA)
- Wollombi Brook Aboriginal Cultural Heritage Conservation Area (WBACHCA)

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5. Correspondence

- 1/04/2025 – From NM - MTW CCC Q1 2025 - Draft Minutes
- 9/04/2025 – From NM - MTW CCC Q1 2025 - Final Minutes
- 9/04/2025 – Notification of Enforceable Undertaking to CCC
- 24/04/2025 - MTW VPA Funding Round Update
- 1/05/2025 - MTW CCC Q2 2025 - Weds 14 May 2025 2pm - Draft Agenda
- 7/05/2025 - MTW CCC Q2 2025 - Weds 14 May 2025 2pm - Business Papers
- 8/05/2025 - MTW CCC Q2 2025 - Weds 14 May 2025 2pm - Business Papers – All
- 8/05/2025 - MTW CCC Q2 2025 - Weds 14 May 2025 2pm - Business Paper Document v1

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MTW Operations - Enforceable Undertaking

- Enforceable undertakings (EU) are voluntary, legally binding, written agreements between the EPA and a company or individual that is alleged to have breached environmental legislation.
- An EU agreement includes commitments by the company or individual, in response to an alleged breach, that are designed to improve environmental outcomes and prevent similar incidents occurring in the future.
 - At MTW, EPA provided feedback on dust management observations made on 5, 13 and 17 October and 8 November 2023. The EPA considered that Warkworth Mining's conduct was in breach of the Protection of the Environment Operations Act 1997.
 - After reviewing EPA's feedback, EU negotiation commenced August 2024. Final EU version offered to EPA was accepted by EPA (EPA CEO signed the EU) on 17 March 2025.
 - EU document is published on EPA's Enforceable Undertakings Register.

MTW Operations - Enforceable Undertaking

EPA Enforceable undertaking media release



09 April 2025

Warkworth Mining Ltd has entered into a legally binding Enforceable Undertaking (EU) with the NSW Environment Protection Authority (EPA).

The company has agreed to strengthen its dust management efforts and pay \$120,000 to a local environmental rehabilitation project, following a Hunter Valley air quality operation, Bust the Dust, undertaken by the EPA. Singleton Council's Col Fisher Park project, will receive the funding to support stormwater restoration, weed management, and revegetation.

EPA Executive Director of Operations, Jason Gordon, said the EU will deliver significant environmental benefits for both the local community and the mine site.

"It's great to see this agreement, which supports a local environmental project while also ensuring Warkworth strengthens its dust management practices for the future," Mr Gordon said.

The EU also requires mandatory dust management training for all the company's employees.

In addition to the commitments under the EU, the company also agreed to improve its dust control strategies through better management and training.

"The EPA's 'Bust the Dust' operation involved unannounced inspections and a thorough review of site operations. Warkworth responded quickly to our feedback and immediately began work on some important improvements," Mr Gordon said.

"Since our inspection, upgrades to dust management at the site have been made, including the procurement of three new water carts, installation of a 495,000-litre water fill point, and improved surveillance technology.

"Spraying water on stockpiles and roads helps keep dust particles from becoming airborne and, with better access to water, the mine's operators can now respond more quickly to dust events.

"A dedicated management role has also been introduced by Warkworth to improve internal dust reporting, enhance safety, and strengthen environmental practices on-site.

"Protecting air quality is a top priority for the EPA, and the Hunter Valley community rightly expects mining operations to manage dust responsibly."

The EPA's 'Bust the Dust' operation is an annual campaign during hot, dry months to ensure Hunter Valley mines are following their licence conditions and applying appropriate dust control measures.

Community members can report concerns about dust emissions to the Environment Line on 131 555 or via email at info@epa.nsw.gov.au.

MTW Operations - Enforceable Undertaking

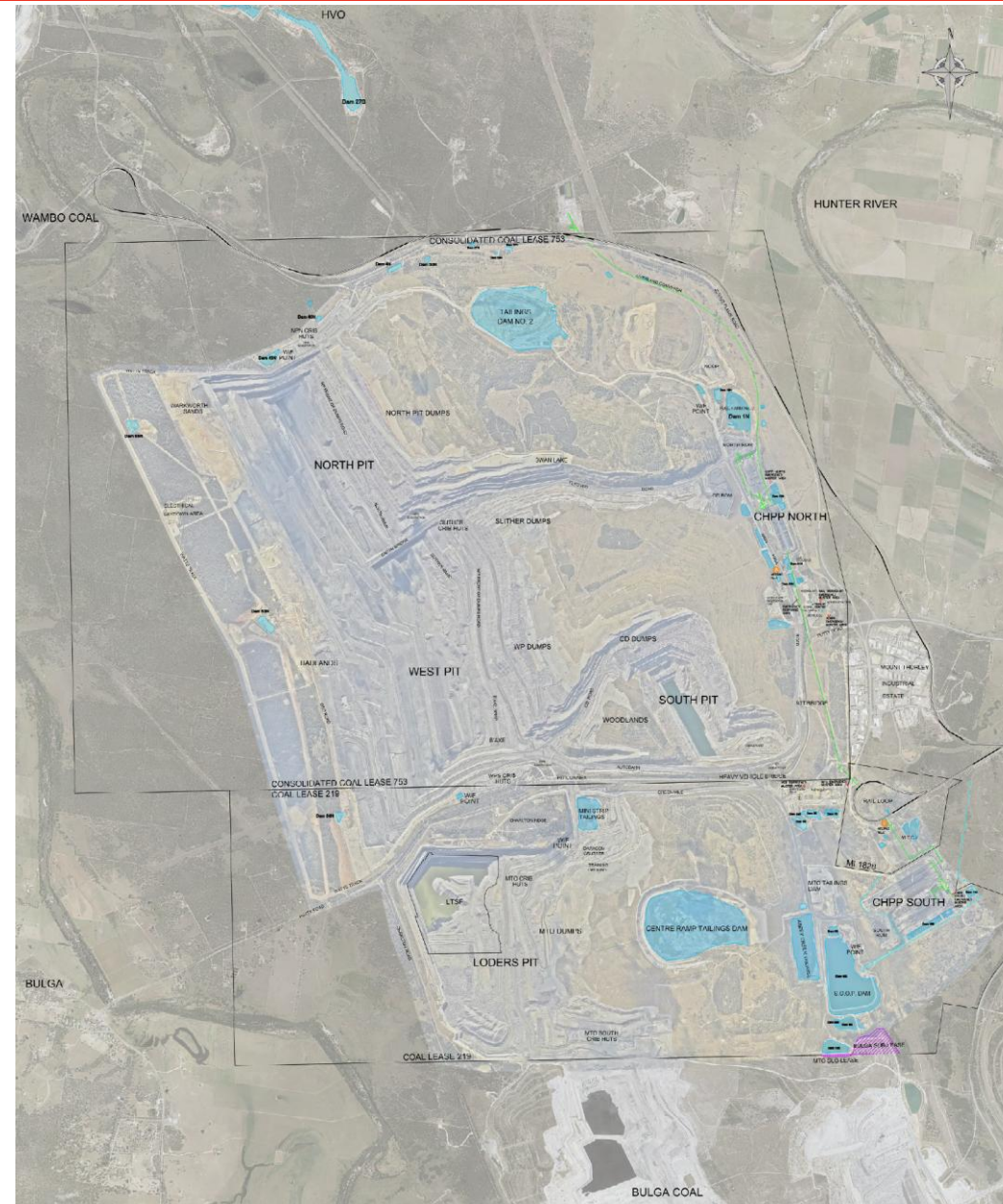
- EU Commitments update for CCC:
 - Media Notices with wording from agreed EU published 3/4/25 – Singleton Argus, 4/4/25 – The Coalface magazine
 - CCC notified - 9/4/25
 - Col Fisher Park Project – Funding Agreement with Singleton Council executed, \$120,000 payment made 8/4/25.
 - EPA Legal and Investigation Costs (\$19,762.20) paid 8/4/25.
 - Dust Management Competency for Leaders and Mining supervisors completed, and 92% of all Mining Supervisors trained by 14/5/25 (due date is 28/6/25). Updated induction materials including EPA Dust Handbook management measures completed. EPA notified 2/5/25.
 - Dust Management Competency for All Staff on track, with training to be delivered by end of year.

MTW Operations – Dust Improvement Projects

- MTW continues the Dust Improvement Projects which commenced October 2023 in response to conditions at the time, and EPA feedback from their unannounced inspections. CCC was advised of commencement of the dust improvement project in November 2023 meeting.
- Over the past 12-18 months, MTW has been actively working to further improve dust management systems by addressing regulator and community feedback and, importantly, implementing long-term measures to improve outcomes. This includes comprehensive operational improvements, such as optimising equipment usage and investing in targeted dust management projects, and initiatives designed to mitigate potential environmental impacts.
- EPA referenced some of the improvement projects in their 9 April 2025 EU media release.
- Updates have been provided at CCC meetings. **Additional update on Dust Improvement projects provided in this meeting.**

MTW Operations

- MTO: Coal production ceased at MTO in early 2021. Load and haul waste will continue to be dumped in the pit from the WML. Opportunity for coal in western highwall benches during backfill operations identified.
- WML: DL103 has been working in the lower passes of North Pit while DL 101 is working in the lower passes of West Pit respectively
- WML: Normal load and haul operations have continued.
- Coal processing and train loading normal operations.
- WML: Water management drains & sediment dams commenced completed March 2025.



MTW Operations – NOOP Dam

NOOP is an approved dam in Warkworth Continuation Project development consent SSD-6464 and will provide improved water security / supply / balance position at MTW.

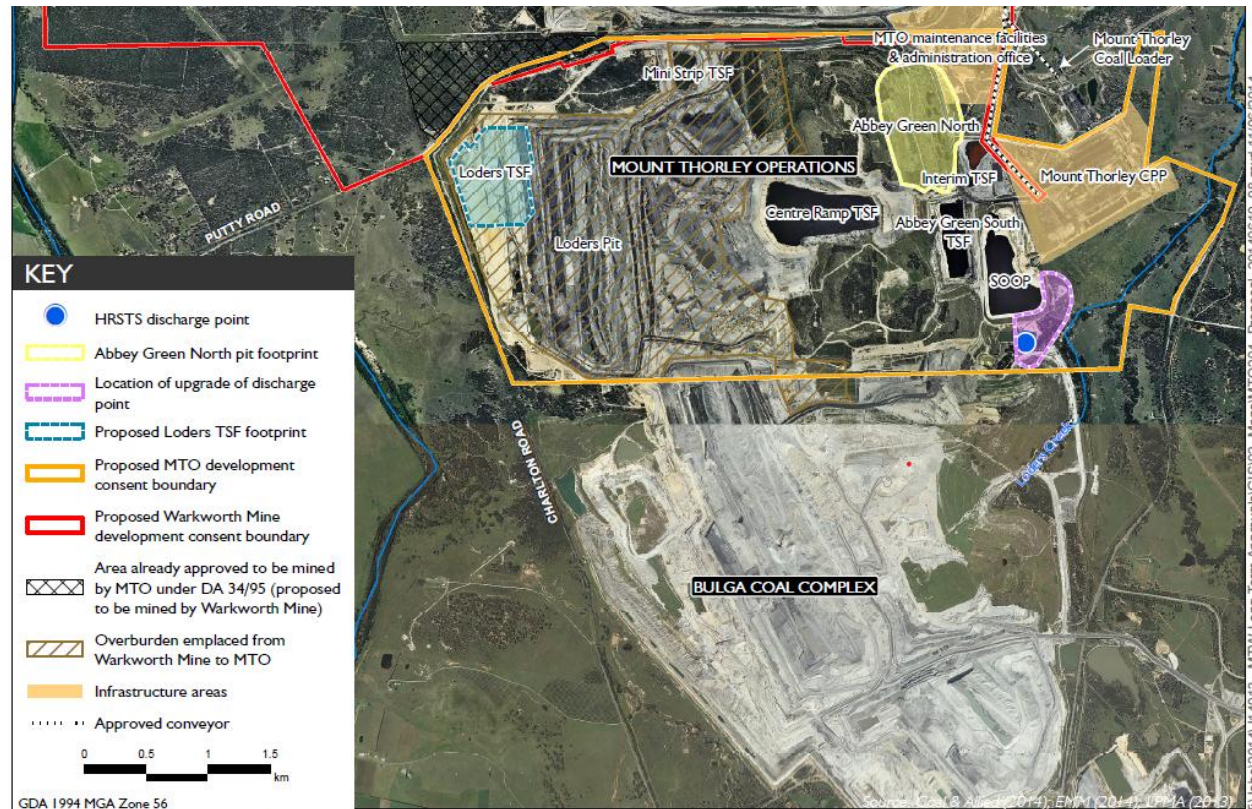
- North Out of Pit (NOOP) Dam main mining excavation completed Q2 2024.
- Pumping infrastructure in progress: Mechanical installation complete. Electrical completion by June/July 2025 (Air photo is 7 May 2025)



MTW Operations – MTO Discharge Upgrade

The Mount Thorley Continuation Project development consent SSD-6465 approves an upgrade of the HRSTS discharge point up to 300ML/day. This will improve the ability for MTW to manage water inventory.

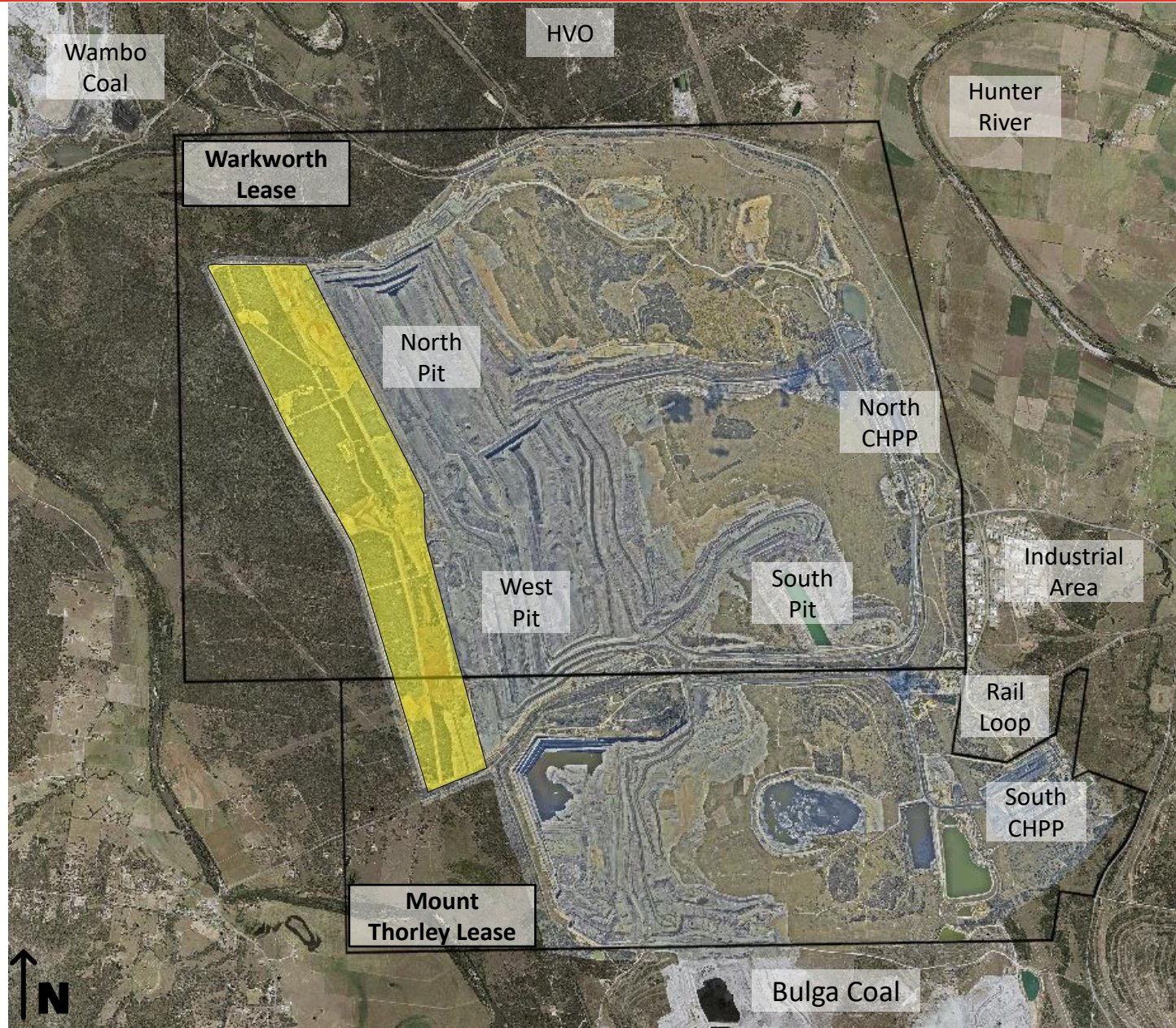
- MTO discharge upgrade works commenced August 2024.
- Civil works and pipeworks Q4 2024.
- Electrical works and systems (SCADA) integration / programming expected Q2 2025.
- MTO Environment Protection Licence 1976 variation required as part of project prior to use. Consultation with EPA prior to variation has occurred.



The proposal
Mount Thorley Operations 2014
Environmental Impact Statement
Figure 2.4

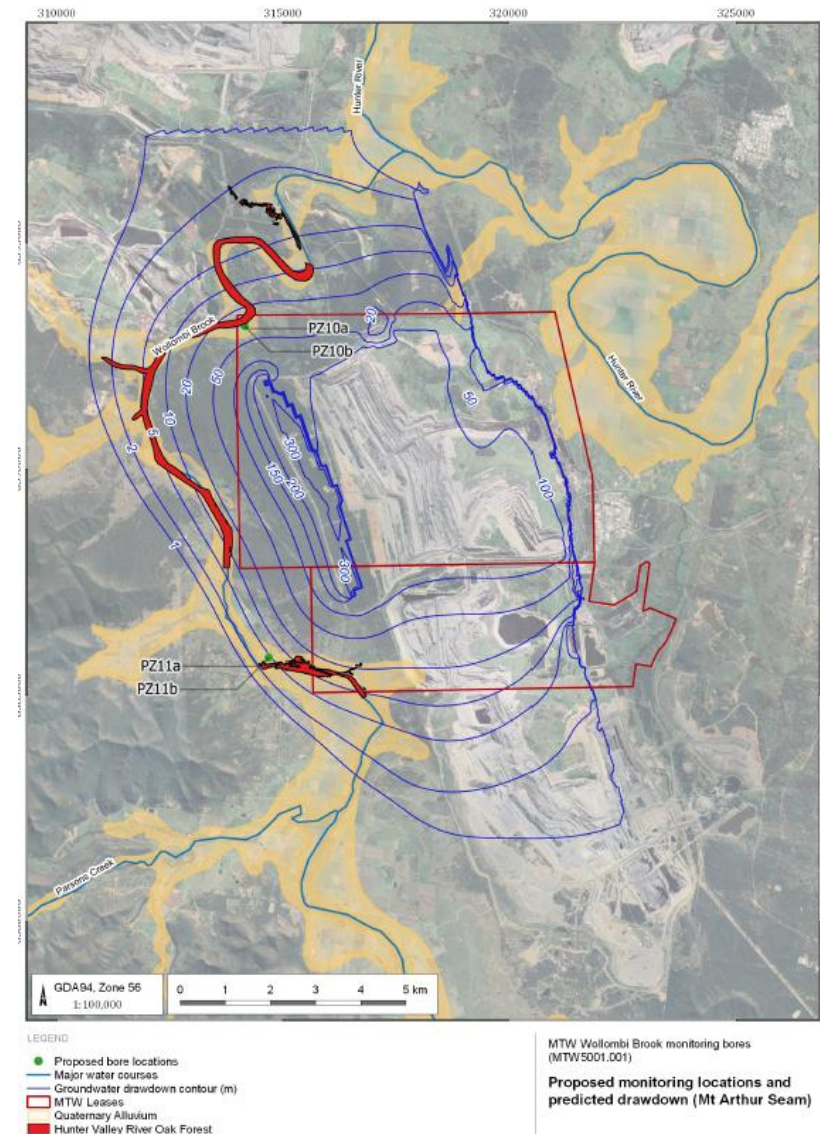
Exploration

- All exploration sites are on Yancoal owned land and mining tenements.
- Exploration will be within the yellow polygon and no activities are taking place outside the disturbance limit.
- Exploration drilling for 2025 is expected to continue until the end of the year.

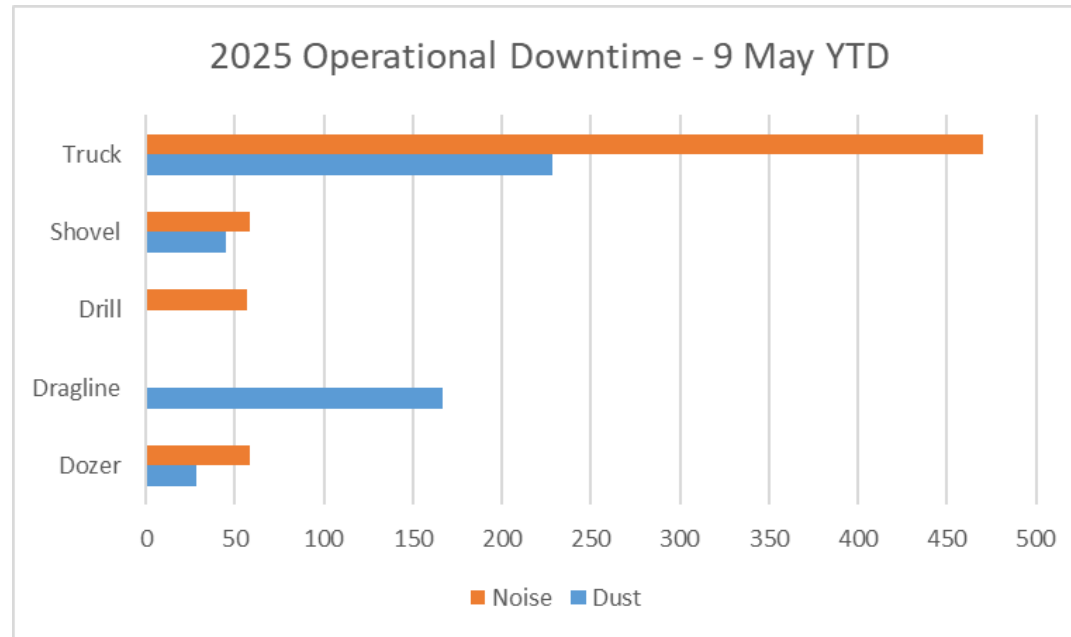


Groundwater Monitoring Bores Installation

- MTW plan to install ground water monitoring installations along the Wollombi Brook at two locations based on groundwater consultant recommendations.
- The groundwater monitoring installations will complement existing monitoring network to monitor potential mining related impacts to surface water or groundwater aquifers nearby MTW.
- A normal exploration style drill rig will be used to complete the drilling and one location will be visible from Putty Road on the north side of the Bulga Bridge.
- **MTW does not hold exploration licence / mining lease in the area near Putty Road** – the drilling is purely for groundwater monitoring. Signage is intended to be placed near the drill rig explaining this.
- Works are schedule to be completed during 2025.



MTW Operations



MTW CRO Noise Monitoring YTD			
	# CRO Assessments	# Individual assessment above trigger	# Nights above with assessment above trigger
2025 (YTD)	3447	71	22
2024	7599	161	81
2023	7293	143	66
2022	7226	106	59

Seeded - MTO Boundary



MTW Operations – Rehabilitation/ Disturbance

Disturbance forecast for
2025 – 53.7Ha

Progress to end of April
2025:

- Disturbed = 28.7 Ha



MTW Vertebrate Pest Management

2025 programs undertaken YTD:

- Vertebrate pest thermal ground shoot at Goulburn River Biodiversity Area in Autumn; Fiver feral pigs and one fox were controlled.
- Wild deer ground shoot at Bowditch Biodiversity Area in Autumn; Nine feral deer and one fox were controlled.
- Hoggone ground baiting program targeting feral pigs at the North CHPP in January and February; up to 11 pigs controlled.
- Cage trapping program at MTW (onsite) and SBA in January and February controlled 37 pigs and 19 pigs respectively

The following 2025 programs have been scheduled:

- 1080 ground baiting programmes targeting wild dogs and foxes at MTW and all Biodiversity Areas in Autumn (currently underway) and Spring
- Noisy Miner program at the Goulburn River Biodiversity Areas
- Additional programs as required

The 2025 vertebrate pest programs will be coordinated with LLS and other large landholders in the area so programs are undertaken at the same time across the broader Hunter Valley area.



HogEye pig trap used in MTO rehabilitation area



Non-HogEye panel pig trap used at various locations

MTW and Local BA Weed Management

Weeds targeted in MTW operational and local Biodiversity Areas in Q1 2025 included:

- African Box Thorn (*Lycium ferocissimum*)
- African Lovegrass (*Eragrostis curvula*)
- African Olive (*Olea europaea*)
- Blue Heliotrope (*Heliotropium amplexicaule*)
- Castor Oil Plant (*Ricinus communis*)
- Creeping Pear (*Opuntia humifusa*)
- Coolatai Grass (*Hyparrhenia hirta*)
- Farmers Friends (*Bidens Pilosa*)
- Fleabane (*Erigeron bonariensis*)
- Galenia (*Aizoon pubescens*)
- Green Cestrum (*Cestrum parqui*)
- Inkweed (*Phytolacca octandra*)
- Lantana (*Lantana camara*)
- Mother of Millions (*Bryophyllum delagoense*)
- Prickly Pear (*Opuntia* sp.)
- Rhodes Grass (*Chloris gayana*)
- Stinking Roger (*Tagetes minuta*)
- Telegraph Weed (*Heterotheca* sp.)
- Tiger Pear (*Opuntia aurantiaca*)
- Tree of Heaven (*Ailanthus altissima*)
- Turkey Rhubarb (*Rumex sagittatus*)



Low volume spraying Pear species, NBA



Low volume spraying Telegraph Weed, NBA



Foliar spraying Green Cestrum, SBA3



Foliar spraying Green Cestrum, SBA3

MTW and Local BA Weed Management Cont.



Lantana treated (sprayed),
Loders Creek Conservation Area



Mother of Millions treated,
Charlton Ridge



African Boxthorn cut and paint, near 90 ton bridge
WML

Regional BA Weed Management

Weeds targeted in MTW Regional Biodiversity Areas in Q1 2025:

- African Olive (*Olea europaea*)
- Blue Heliotrope (*Heliotropium amplexicaule*)
- Cats Claw Creeper (*Dolichandra unguis-cati*)
- Creeping Pear (*Opuntia humifusa*)
- Jacaranda (*Jacaranda mimosifolia*)
- Lantana (*Lantana camara*)
- Moth Vine (*Araujia sericifera*)
- Narrow-Leaf Cotton Bush (*Gomphocarpus fruticosus*)
- Pepper Tree (*Schinus molle*)
- Prickly Pear (*Opuntia stricta*)
- Queensland Wattle (*Acacia podalyriifolia*)
- Ragwort (*Senecio jacobaea*)
- Robinia (*Robinia pseudoacacia*)
- Sticky Nightshade (*Solanum sisymbriifolium*)
- Trad (*Tradescantia fluminensis*)
- Whiskey Grass (*Andropogon virginicus*)
- Wild Tobacco (*Solanum mauritianum*)



African Olive cut & painted, North Rothbury BA



Prickly Pear spot sprayed, GRBA



Blue Heliotrope after spraying, Bowditch BA



Moth Vine hand pulled, Putty BA

Offsets Other



2025 NBA planting plots demarcated using timber stakes



Brushtail possum within log adjacent to planting area in NBA



2024 WSW plantings showing good survival and growth



Brushtail possum sheltering in a stump in SBA3



Large lace monitor in NBA

MTW Operations - Business Papers

- Business papers provided to CCC prior to meeting
- Includes summary of:
 - Complaints, Incidents, Environmental Monitoring, Rehabilitation, Website Uploads, Community Investment Update
- Appendix A, B, C - MEMR for December 2024, January 2025, February 2025
- Appendix D – March 2025 MEMR to be provided at a later date.

Management Plans / Reporting

Annual Reporting

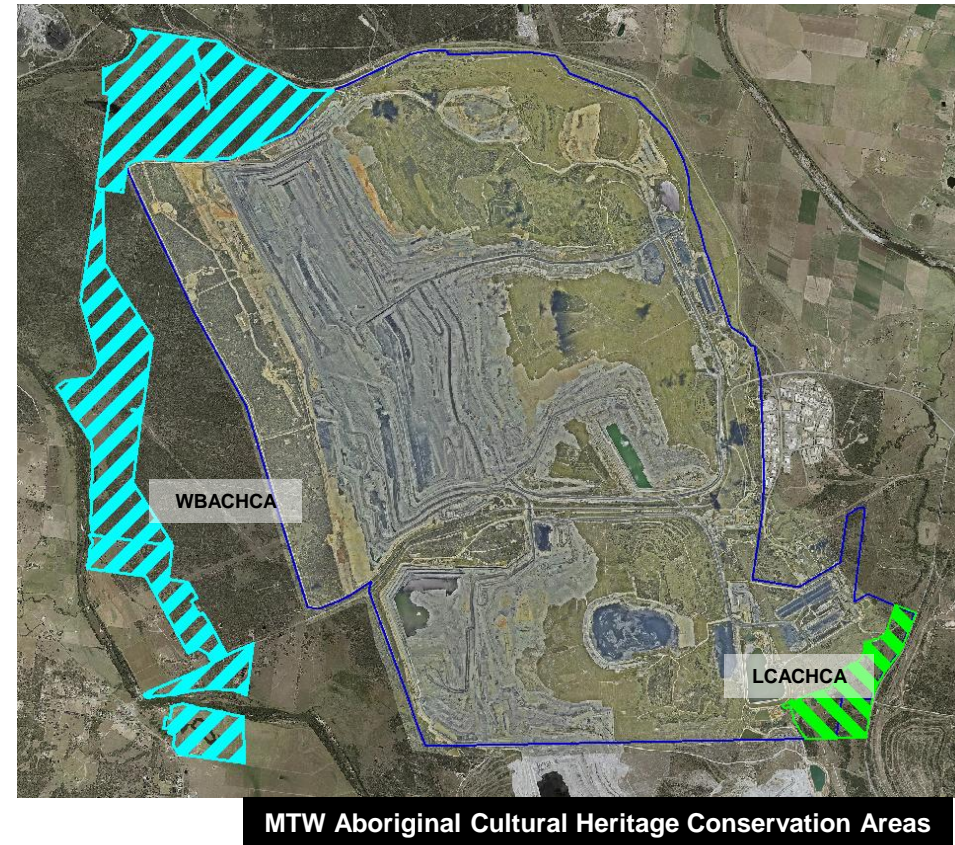
- 31/03/2025 – Submission of Annual Review Report 2024 for MTW to Department of Planning, Housing and Infrastructure (DPHI).
- 31/03/2025 – 2024 Annual Rehabilitation Reporting, Forward Program and RCE for Resources Regulator (RR) as required by Mining Lease conditions was completed to submission stage, but not all able to be submitted due to issues with the RR submission portal. RR acknowledged issues with portal on 31/03/25 and will accept final submission once their portal is rectified (ongoing issue at present).
- 2/05/2025 - Warkworth Mining Limited EPBC 2002-629 and EPBC 2009-5081 – Annual Compliance Report submitted to federal DCCEEW.

Management Plans

- MTW will progress Management Plan updates for several management plans in 2025:
 - Blast Management Plan, Noise Management Plan, Site Water Management Plan, Air Quality Management Plan, Environmental Management Strategy, Cultural Heritage Management Plans.
 - Rehabilitation Management Plan (RMP), consultation with CCC is a requirement of development consent. RMP was provided to CCC for consultation 22 February 2024. Feedback on the content of the RMP is again invited from CCC. RMP is available on MTW website: <https://www.yancoal.com.au/our-sites/mount-thorley-documents/#mgt-docs>

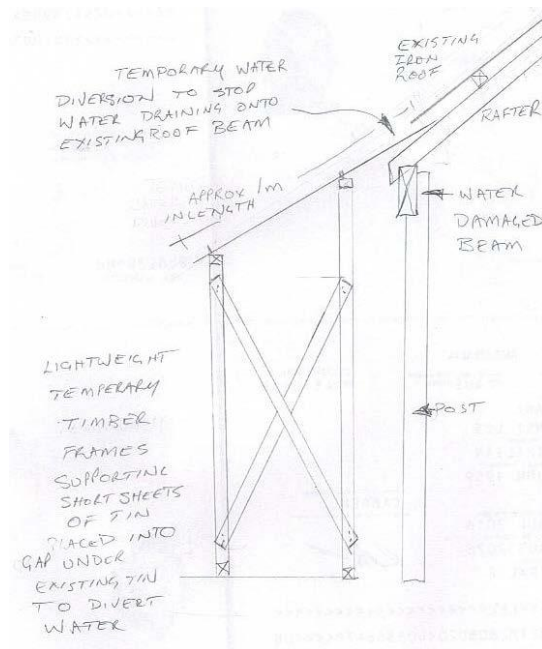
Heritage Update

- Cultural Heritage Conservation Areas
 - NPWS Land Acquisitions and Dealings Team advised in Dec 2024 they have progressed documents relating to the registration of conservation agreements to their legal team for lodgement with Land Registry Service.
- Cultural Heritage Working Group (CHWG) meeting was held 9 May 2025.
 - Plan of Management Implementation Group (PMIG) for the Conservation Areas formed for 2025/26.
 - PMIG meeting is planned late May 2025.



Historic Heritage

- **Springwood** access upgrade ready to commence
 - Scope finalised and work order issued
 - Commencement pending resource allocation
- Initial inspection by heritage archaeologist and builder in April (Insite Heritage)
 - Further temporary stabilisation recommended and subsequently installed
 - Temporary roofing to divert water from rear recommended to protect timber rafters and beams, and was installed early May.



■ **RAAF Cook House**

- Access track works delayed following elevated initial quote. Scope of Works in review to bring within budget.
- Now projected late Winter / Spring commencement
- Asbestos inspection postponed due to weather. To be rescheduled.

■ **Red Brick House**

- Also inspected in April by heritage building consultant
- Minor additional propping recommended and installed
- Installation of curtilage in process and expected late May / June
- Detailed inspection to scope roof and gutter works to occur in July (following consultant return from overseas)

■ Routine area maintenance and termite management has continued at each site

■ Community Heritage Advisory Group (CHAG) meeting held 9 April 2025

Heritage Houses schedule tracking

UPDATED: 13/5/25			Mth / Qtr			24Q2			24Q3			24Q4			25Q1			25Q2		25Q3			25Q4		
2024/2025	Status	Comment	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
Heritage																									
Springwood Homestead																									
Current objective: stabilse building																									
Structural Engineering Inspection	Complete	Completed April 2024																							
Initial prop & tie of walls	Complete	Completed August 2024																							
Access upgrade (MR truck access)	In progress	Order issued, Start pending																							
Tree removal	Not Started																								
Structural stabilisation works (per Bligh Tanner)	Not Started																								
Scope follow-on works (incl. roof)	Not Started																								
RAAF Cook House																									
Current objectives: enable safe access, remove asbestos, stabilise																									
Structural Engineering Inspection	Complete	Completed April 2024																							
Access upgrade (MR truck access)	In progress	Revising Scope to meet budget																							
Remove asbsbestos materials from surrounds	In progress	Inspection pending																							
Remove tree from roof, surrounding trees	Not Started																								
Initial prop & tie roof	Not Started																								
Remove asbestos from internal footprint	Not Started																								
Scope follow on works (incl. asbestos roof & wall removal)	Not Started																								
Red Brick House																									
Current objective: ensure watertight																									
Structural Engineering Inspection	Complete	Completed April 2024																							
Scope roofing & gutter repairs	In progress	Initial inspection completed																							
Roof & gutter repairs	Not started																								
Scope follow on works (incl. brick repointing)	Not started																								

Today

Future meetings

- **For comment:** indicative yearly meeting cycle

Meeting	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Community												
CCC		X			X			X			X	
Historic Heritage												
CHAG				X						X		
Heritage Inspection										X		
Cultural Heritage												
PMIG		X			X			X			X	
CHWG			X						X			
ACH Inspection									X			

Agenda

1. Welcome (Col)
2. Apologies (Col)
3. Declaration of pecuniary interests / conflicts of interest / Conflict of Interest Forms / Code of Conduct Forms (Col)
4. Business Arising (Col)
5. Correspondence (Col)
6. Confirmation of the previous meeting's minutes (Col)
7. Proponent reports and overview of activities
 - Progress of the project, environmental monitoring and performance, community complaints
8. Other agenda items
9. General business
10. Next meeting

Other Agenda Items

- Dust Management (Ian Hedley)

Agenda

1. Welcome (Col)
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General Business - Community update

Community Support Program

The Community Support Program has continued. The 2025 round of applications were advertised in Aug-Sep 2024. There were 33 applications received, and two existing partnerships. The following organisations are being supported in 2025 through the CSP.

Organisation	Project	Sponsorship Amount 2025
Business Singleton	2025 Events Program – Business Awards / International Women’s Day / 1 x Chamber Breakfast / October Business Luncheon	\$10,000
Family History Society Singleton Inc	The Beginning of Singleton Fire Station 444 (1878) – Book printing	\$4,000
Hunter Valley Amateur Bee Keeping Association	Varroa Controller Biosecurity Protection Equipment	\$6,330
Maitland Saints AFL Club	Boundary Protection Netting	\$13,791.50
Northern Agriculture Association	Singleton Show and Campdraft 2025	\$6,000
Rotary Club of Singleton on Hunter	Singleton Art Prize 2025	\$10,000
Rural Fire Service Bowthorne/Hinton	Portable Lighting and tools	\$3,374
Samaritans Foundation	Christmas Lunch in Singleton 2025	\$4,000
Singleton Clay Target Club Inc	2025 Champion Season – Trophies /prizes	\$4,000
Singleton Council	Christmas on John Street 2025	\$8,880
Singleton Council - Library	Digital Support for Library Outreach	\$1,150
Singleton Council	Seniors High Tea & Expo	\$5,500
Singleton Dressage Club	Dressage Championship Prizes	\$4,000
Singleton Fire Brigade Social Club	Santa Lolly Run 2025	\$500
Singleton Golf Club – Lady Members	Ladies Golf Club Open Day 2025	\$500
Singleton Heights Pre School	Weatherproofing the Soft Fall Area	\$12,000
Singleton Mountain Bike Club	Picnic Tables and Shade Shelters	\$13,239.



General Business - Community update

Community Support Program (cont.)

Organisation	Project	Sponsorship Amount 2025
Singleton Neighbourhood Centre	Volunteer Training – Senior First Aid	\$3,250
Singleton Rugby Club Ltd	Improve Car Park at the Club	\$1,120.59
Singleton Strikers Football Club	Senior Goals	\$6,600
Singleton Theatrical Society	2025 Productions	\$2,500
Towns With Heart Inc	Kurri Kurri Nostalgia Festival 2025	\$5,000
United Hospital Auxiliary - Singleton	Hospital Bed Upgrade	\$25,075.20
YWCA Hunter Region Inc	YWCA Encore	\$10,000
Singleton Roosters AFL Club	IT equipment (laptop and printer)	\$2,597.00
Westpac Rescue Helicopter	Charity Golf Day 2025 Sponsorship	\$2,300.00
University of Newcastle	Science & Engineering Challenge (Year 3 of 3 year agreement)	\$ 13,619.00
University of Newcastle	SMART Science School Tour (Year 3 of 3 year agreement)	\$ 20,460 .00
TOTAL		\$194,286.29



2025 CSP Morning Tea – 19 December 2024



General Business - Community update

MTW Voluntary Planning Agreement - Update

- After the January 2025 payment, MTW has contributed \$9.05M (of \$11M total).
- Current MTW VPA Community Committee as endorsed by Council for current Singleton Council period.
 - Community Representatives: Ian Hedley, Pauline Rayner, Neale McCallum, Stirling Keayes, Sarah Purser.
 - MTW representative: Gary Mulhearn
- 7 applications have been received by closing date 28 March 2025. Drop in session held Bulga Hall 19 March 2025. Community Feedback was open on Council website until 1 May 2025. Next VPA Community Committee meeting is 22 May 2025 - VPA funding applications will be assessed at the meeting:
 - Tennis and Soccer Practice Wall,
 - Bulga War Memorial Gates Refurbishment
 - Bulga Tennis Court Refurbishment
 - Resurfacing of Cricket Pitch
 - Equipping Bulga Evacuation Centre for Emergencies
 - Bulga and Milbrodale Community Event Fund
 - Enhanced Community Yoga & Connection Program
- All VPA Community Committee agendas and minutes, and the 7 project summaries are available on Singleton Council website.
- <https://www.singleton.nsw.gov.au/Council/Community-Funding-Programs/VPA-Community-Committees/Mount-Thorley-Warkworth-VPA-Community-Committee>

General Business - Community update

Bulga Tavern update

- In February 2025, the Tavern licensee provided notice they will not continue as licensee. The Bulga Tavern has temporarily closed.
- MTW has considered an alternate proposal to open the Tavern on a part time temporary basis. We have elected to proceed with going to market for a new operator.
- MTW has engaged a Hotel broker and a local Agent to run the process of finding a new long term Lessee.
- Advertising program to find a new Lessee is ready to launch in the next few weeks.
- A number of parties have already recorded an interest.



Community Amenity – Tank Cleaning

Amenity works recognising air quality contribution by MTW

- Year to date works in 2025 have included:
 - 13 tanks cleaned
 - 2 new filtered water taps installed
 - Water deliveries offsetting usage in cleaning
 - 29 spare & replacement filters supplied
 - Works undertaken across 7 residences
- Invitation to participate remains open. Please direct enquiries to site.

2025 Yancoal MTW First Aid Courses



Month	Day / Date
Jun	Thursday 12 th
Jul	Thursday 17 th
Aug	Thursday 21 st
Sept	Saturday 20 th
Sept	Thursday 25 th
Oct	Tuesday 21 st
Nov	Thursday 6 th
Dec	Tuesday 2 nd

Location: North Admin Training Room
Time: 9:00am – 1.00pm (**Arrive at 8:45am**)
All participants in 2025 will receive a Yeti cup.



Open to Yancoal Personnel, Contractors, family members and local community.

To make a booking, please contact the Training Department via email: MTWTraining@yancoal.com.au

Please include your name, email and mobile phone number.

There is pre-course training required prior to attending which will provided from the MTW Training Department, upon booking.

****This is a Nationally Accredited Course****

Units attained: *HLTAID011 Provide First Aid, HLTAID009 Provide Cardiopulmonary Resuscitation, HLTAID010 Provide Basic Emergency Life Support*

General Business

General Business – other?

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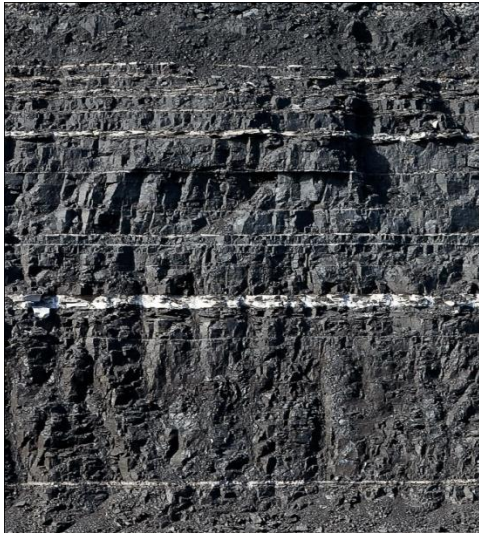
Future Dates

Next Meeting Date

Date: Wednesday - 27 August 2025

Time: 12:30PM - 2:30PM

Location: Boardroom, North Warkworth Building



Mount Thorley Warkworth Community Consultative Committee (CCC)

BUSINESS PAPERS May 2025

Contents page

1 Complaints..... 3

2 Incidents 4

3 Environmental Monitoring..... 5

4 Rehabilitation Plan 6

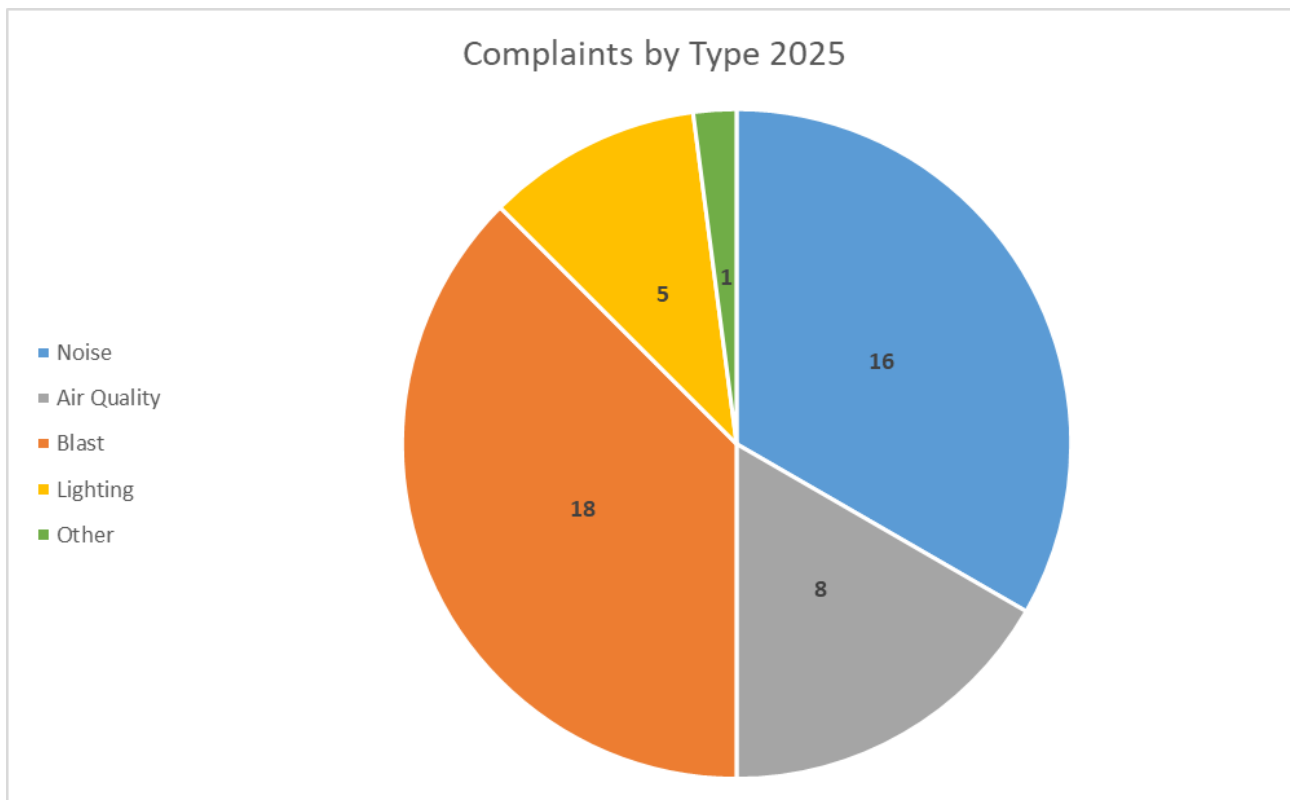
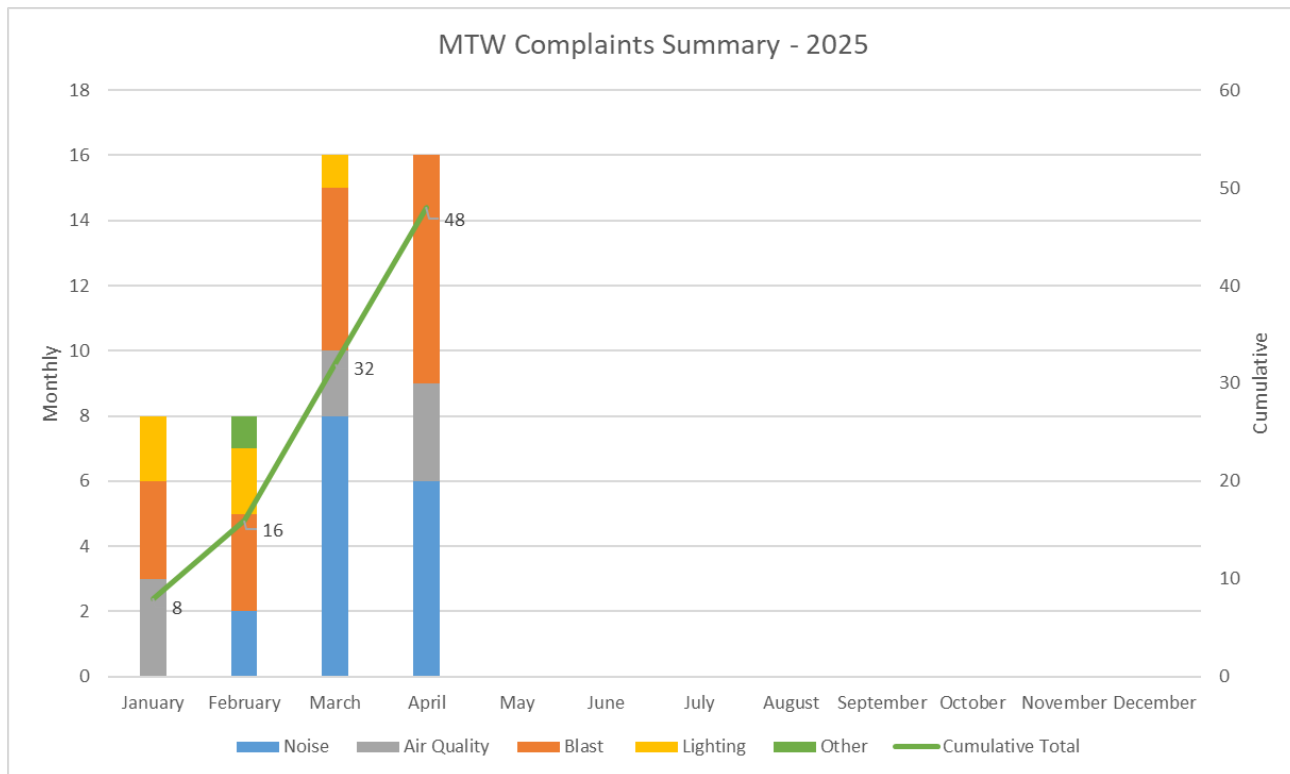
5 Yancoal Community Support Program 14

Appendices

- Appendix A – Environmental Monitoring Report December 2024
- Appendix B – Environmental Monitoring Report January 2025
- Appendix C – Environmental Monitoring Report February 2025
- Appendix D – Environmental Monitoring Report March 2025 (to be provided at a later date)

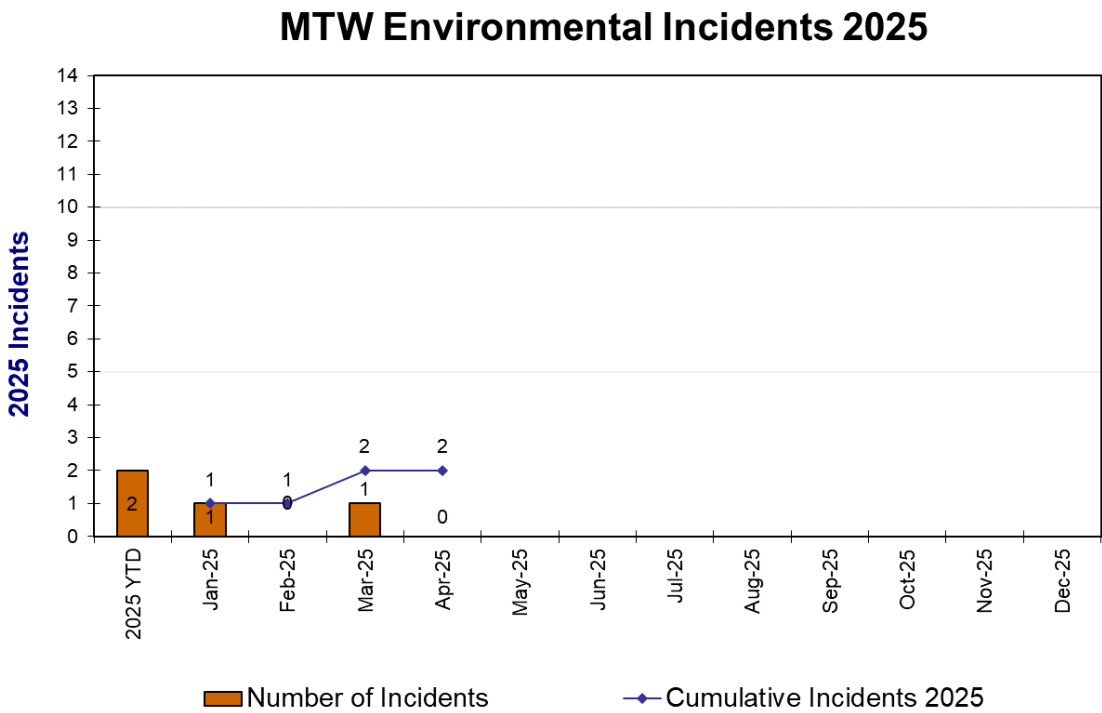
1 COMPLAINTS

Complaints overview for period – 1 January 2025 to 30 April 2025



2 INCIDENTS

Environmental incidents overview for period – 1 January 2025 to 30 April 2025



Incident Summary for the period 1 February 2025 to 30 April 2025

Date	Details	Key Actions	Aspect
29/03/2025	Sediment dam 56N overtopped due to rainfall events.	Pollution Incident Response Management Plan triggered, and agencies notified including EPA, DPE and RR. Sediment dams dewatered post the rainfall event. Written report provided to EPA, DPE, RR on 7/4/25.	Water Discharge

3 ENVIRONMENTAL MONITORING

Monthly summaries of environmental monitoring:

- **December 2024** - Attached as **Appendix A** (included as not provided subsequent to May 2025 CCC Meeting)
- **January 2025** - Attached as **Appendix B**
- **February 2025** - Attached as **Appendix C**
- **March 2025 – Appendix D** (to be provided at a later date)

4 REHABILITATION PLAN

The rehabilitation planned for 2025 is 89ha which is consistent with the Rehabilitation Management Plan target for 2025 (89ha). The planned total disturbance is 53.7ha.

The rehabilitation and disturbance progress to the end of April 2025 are presented in the maps below. There is currently 80ha of dump released for rehab; and 27.4ha of this area had been progressed to be bulk shaped. Topsoil has been spread on 15.9ha and is awaiting soil ameliorants to be applied to be ready for seeding.

To the end of April 2025, 28.7ha of land has been disturbed to allow for mine progression in North and West Pits in Warkworth.



Legend
 Total Disturbance (New + Rehab) = 28.7ha
 [Red Outline] Planned 2025 New Disturbance (53.1ha)
 [Cyan Outline] Planned 2025 Rehab Disturbance (0.6ha)
 [Yellow] Disturbance YTD (28.7ha)
 (New Dist = 27.4ha; Rehab Dist = 1.3ha)



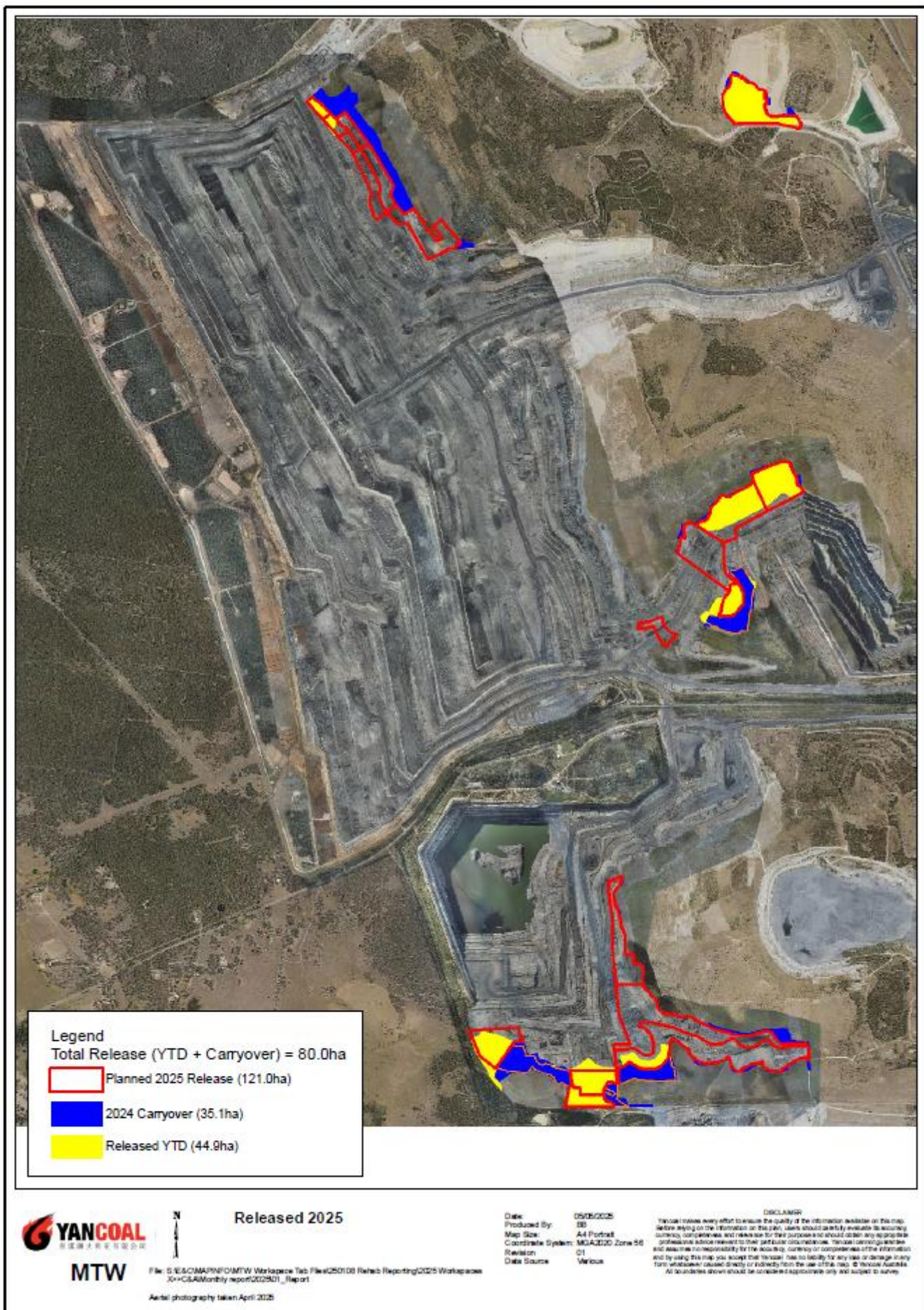
MTW

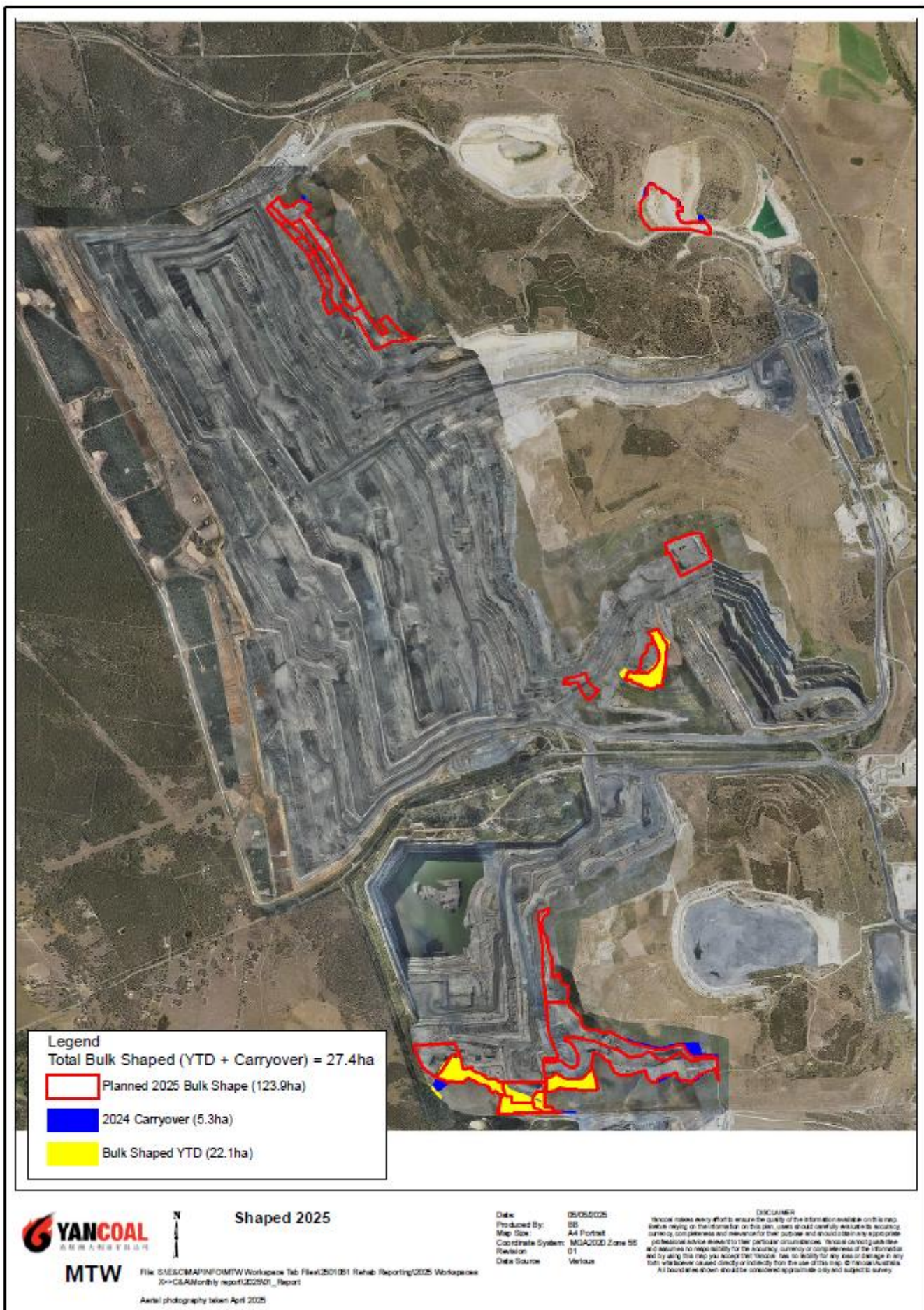
File: S:\E&C\MAIN\NFM\MTW\Workspaces\Tab Files\250108 Rehab Reporting\2025 Workspaces
 2025\CSA\Monthly report\202501_Report
 Aerial photography taken April 2025

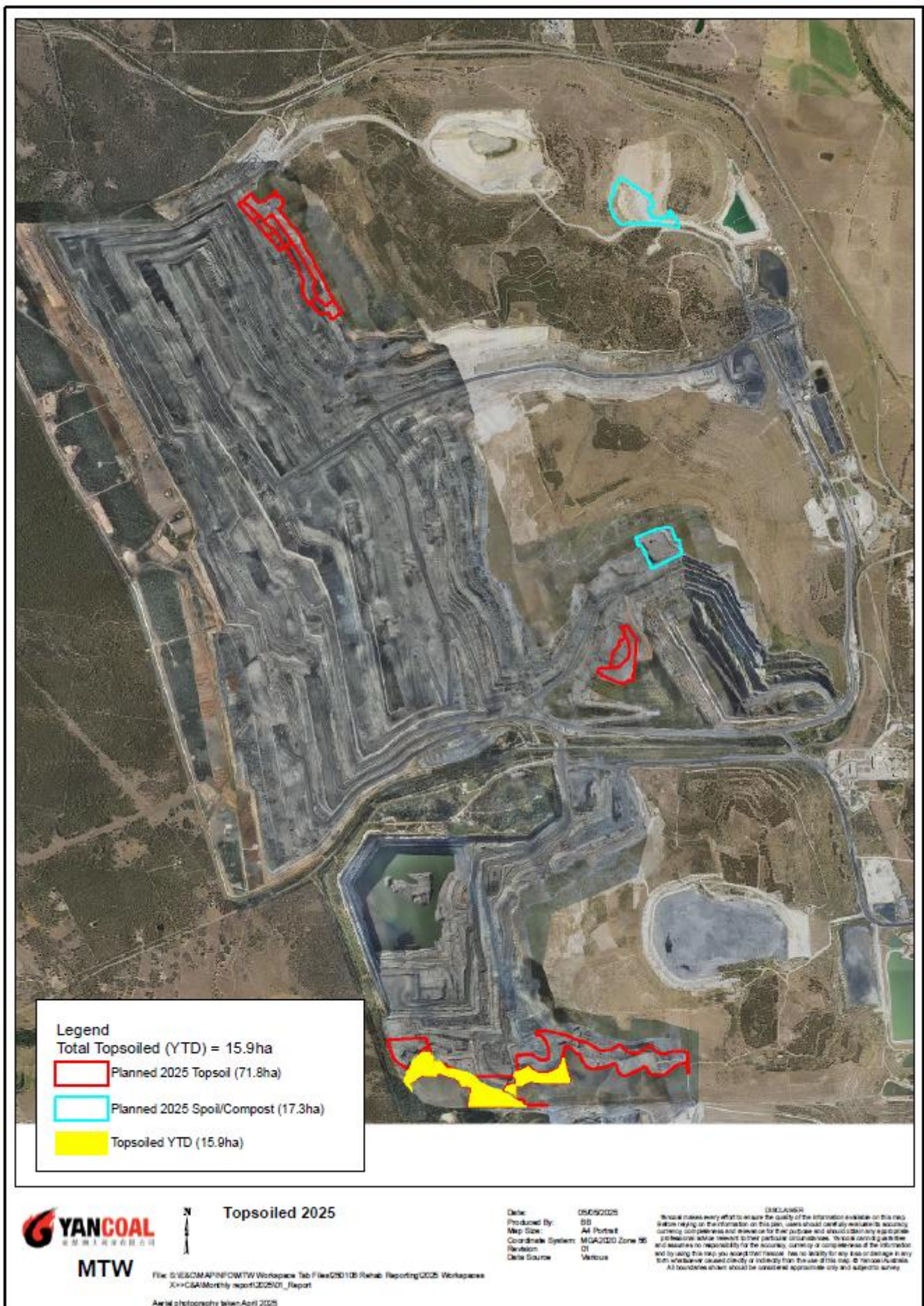
Disturbance 2025

Date: 05/05/2025
 Produced By: SD
 Map Size: A4 Portrait
 Coordinate System: MGA2020 Zone 56
 Revision: 01
 Data Source: Various

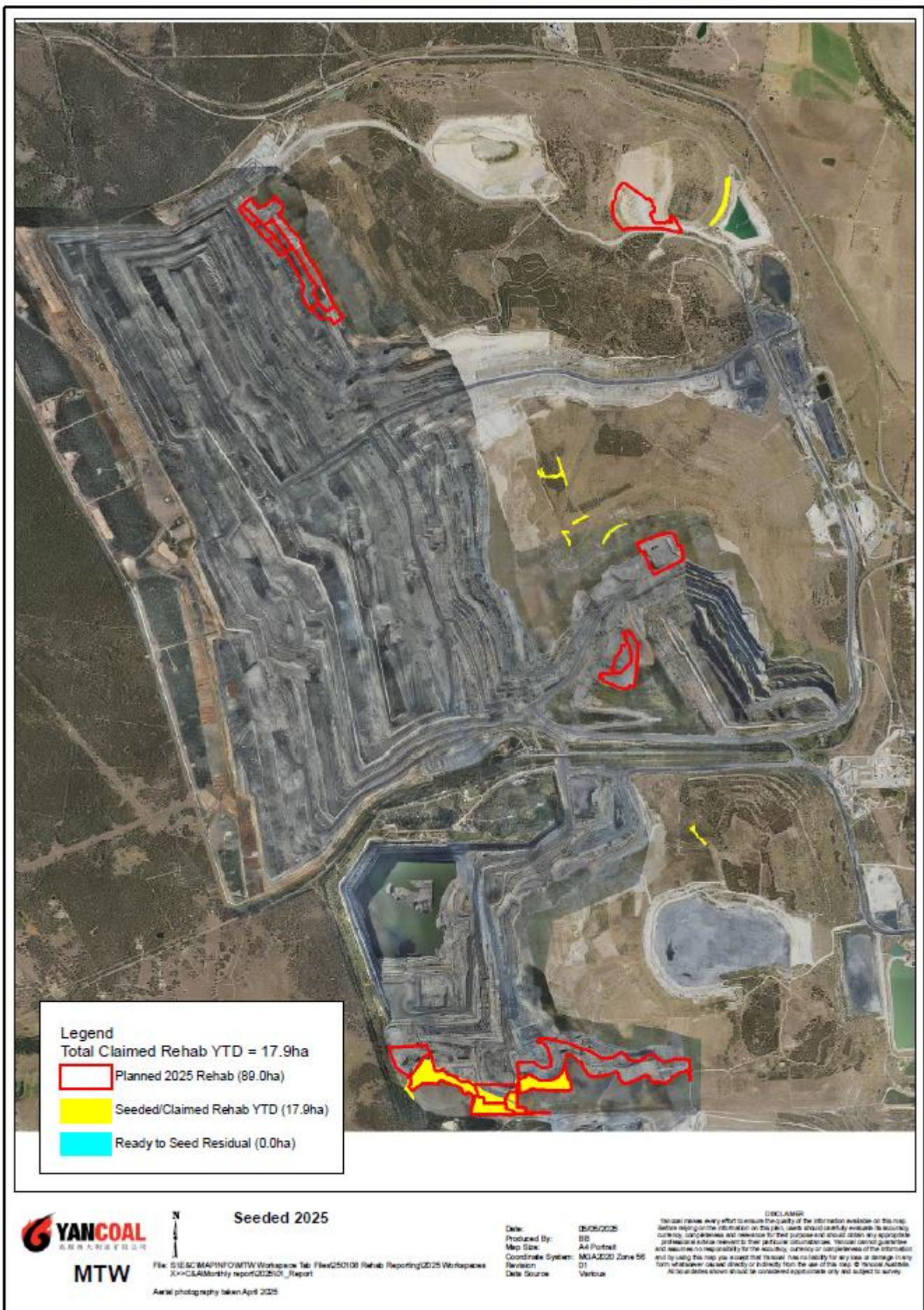
DISCLAIMER
 Yancoal makes every effort to ensure the quality of the information available on this map. While relying on the information on this plan, users should carefully evaluate its accuracy, currency, completeness and relevance for their purpose and should obtain any appropriate professional advice relevant to their particular circumstances. Yancoal cannot guarantee and assumes no responsibility for the accuracy, currency or completeness of the information and by using this map you acknowledge that Yancoal has no liability for any loss or damage in any form whatsoever caused directly or indirectly from the use of this map. © Yancoal Australia. All boundaries shown should be considered approximate only and subject to survey.











Website Uploads

The table below is a list of all new documents uploaded to the MTW's website from 1 February 2025 to 30 April 2025. Please refer to MTW's new website: <https://www.yancoal.com.au/our-sites/mount-thorley-warkworth/>

Document Title	Upload
Monthly Environmental Monitoring Report September 2024	10-Feb-25
Monthly Environmental Monitoring Report October 2024	10-Feb-25
Monthly Environmental Monitoring Report November 2024	10-Feb-25
EPL Monitoring Reports January 2025	28-Feb-25
MTW Complaints Register 2025	28-Feb-25
EPL Monitoring Reports February 2025	28-Mar-25
MTW Complaints Register 2025	1-Apr-25
MTW Community Consultative Committee - 2025 - February	9-Apr-25
EPL Monitoring Reports March 2025	30-Apr-25

5 YANCOAL COMMUNITY SUPPORT PROGRAM

The CSP invests in community groups working in the areas of health, social and community, environment, education and training. The following organisations are being supported in 2025 through the CSP.

Organisation	Project
Business Singleton	2025 Events Program – Business Awards / International Women’s Day / 1 x Chamber Breakfast / October Business Luncheon
Family History Society Singleton Inc	The Beginning of Singleton Fire Station 444 (1878) – Book printing
Hunter Valley Amateur Bee Keeping Association	Varroa Controller Biosecurity Protection Equipment
Maitland Saints AFL Club	Boundary Protection Netting
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Singleton Clay Target Club Inc	2025 Champion Season – Trophies /prizes
Singleton Council	Christmas on John Street 2025
Singleton Council - Library	Digital Support for Library Outreach
Singleton Council	Seniors High Tea & Expo
Singleton Dressage Club	Dressage Championship Prizes
Singleton Fire Brigade Social Club	Santa Lolly Run 2025
Singleton Golf Club – Lady Members	Ladies Golf Club Open Day 2025
Singleton Heights Pre School	Weatherproofing the Soft Fall Area
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Singleton Rugby Club Ltd	Improve Car Park at the Club
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University of Newcastle	SMART Science School Tour (Year 3 of 3 year agreement)
Singleton Roosters AFL Club	IT equipment (laptop and printer)
Westpac Rescue Helicopter	Charity Golf Day 2025 Sponsorship

For information please visit our website at <https://www.yancoal.com.au/our-sites/mount-thorley-documents/> under Community Documents, Community Support Program or email mtw.csp@yancoal.com.au

Appendix A: December 2024 Monthly Environmental Monitoring Report

Appendix B: January 2025 Monthly Environmental Monitoring Report

Appendix C: February 2025 Monthly Environmental Monitoring Report

Appendix D: March 2025 Monthly Environmental Monitoring Report

**This Appendix will be provided at a later date.*