

Tarrawonga Coal Community Consultative Committee

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6 May 2026

Dear Committee Member,

Notice is given that a meeting of the Tarrawonga Coal Community Consultative Committee will be held on **Wednesday, 13 May 2026 at the Boggabri Golf Club, Kamilaroi Highway, Boggabri commencing at 10.00 am.**

AGENDA

1. Welcome
2. Apologies:
3. Acknowledgement of Country
4. Declaration of Pecuniary or other interests
5. Observers
6. Previous meeting - Minutes of meeting of 18 February 2026 – Approved 19 March 2026
7. Actions
 - 7.1 Air Quality Monitoring
8. Correspondence
 - 8.1 ERM – Independent Biodiversity Audit
9. Environmental Monitoring Report
10. Proponent's Report
11. Other Agenda Items
 - Members' questions on matters specific to the project.
13. General Business
14. Next Meeting –

I look forward to your attendance and contribution at the meeting.

Yours faithfully,

Michael J. Silver OAM
Independent Chair

Minutes: Minutes of the 84th Meeting of the Tarrawonga Coal Community Consultative Committee held at the Boggabri Golf Club, Kamilaroi Highway, Boggabri on Wednesday 13 May 2026 commencing at 10.10 am.

Members Present: Elizabeth O’Hara (EOH) – Community Representative, Cr Jocelin Jansson (JJ) – Narrabri Shire Council, Cr Rob Hooke (RH) – Gunnedah Shire Council, Bhavika Khot (BK) – Gunnedah Shire Council, Matt Hollis (MH) – Tarrawonga Coal Mine.

Observers: Nil

Apologies: Lloyd Finlay (LF) - Community Representative, Wade Hudson (WH) – Gunnedah Shire Council.

Independent Chair: Michael J. Silver OAM (MJS)

Agenda Item	Discussion	Action/By Whom
1.	Welcome and Apologies – MJS welcomed everyone to the meeting.	
2.	Acknowledgement of Country - The Chair acknowledged the Traditional Owners of the land on which the meeting is being held and their continuing connection to land, water, and culture, paying respects to their Elders past, present and emerging.	
3.	Declaration of pecuniary or other interests – EOH has a small package of WHC shares. MJS expenses as Chair are borne by TCM.	
4.	Minutes from Previous Meeting – Members noted that the minutes of the meeting of 18 February 2026 were approved on 19 March 2026.	
5.	Business Arising EOH questioned the following matters from the previous minutes: 6. Actions: 6.1 MJS to advise DPHI of concerns expressed by a community member regarding the determination of MOD 11 - EOH expressed concern over the approval of the Modification 11 indicating that it was an example of “modification creep”, noting that the approved ROM haulage of coal from Tarrawonga in the original 2013 consent was 2Mtpa, with subsequent modifications increasing the haulage to 3 Mtpa subject to construction of permanent rail or road infrastructure, and then, to 3.5Mtpa in 2021. More recently haulage from the Gunnedah Open Cuts on the haul route has moved from 3.5Mtpa to 3.8Mtpa last year and now 4.1Mtpa is being sought. 9. Other Agenda Items: 9.2 Transitioning Off - EOH expressed disappointment at how the minute was recorded, noting that she had sourced the guest speaker for the BTM Joint Mines meeting on 14 May 2026. MJS acknowledged her assistance.	
6.	Actions from Previous Meeting 6.1 That Air Quality Monitoring be placed on the agenda of the next meeting. The Chair noted that EOH had requested that the issue of Air Quality Monitoring be placed on the agenda. MJS highlighted that the matter was on the agenda of the two previously scheduled BTM Joint Mines CCC meetings with representatives of the Environmental Protection Authority (EPA) invited to address the meetings. Unfortunately, the EPA representatives were unable to accept the invitation. MJS added that recent restructuring of the EPA has made obtaining advice about this matter difficult, although EPA correspondence to the BTM in late 2025 requested advice on potential options to improve air quality monitoring in the area. These options are: • Incorporation of the three industry monitoring locations into the public network, noting this is likely to be more complex and potentially slower and more costly to deliver, and that it will not improve the relevance of the data provided for communities such as Boggabri; and • Alternatively, looking at the construction of a single new public monitor at Boggabri.	

	MJS added that given recent discussions with the EPA Director Operations, Western on other matters it is unlikely, given organisational changes, that issues of this nature will be addressed until later in 2026. MJS advised that the correspondence from the EPA will be reported at the BTM Joint Mines CCC meeting on 14 May 2026.	
7.	Correspondence 7.1 ERM - Independent Biodiversity Audit – Inviting submissions in respect of the Independent Biodiversity Audit for Tarrawonga Coal Mine. MJS noted that the correspondence had been circulated to members and the closing date for submissions extended to 13 May 2026. MH advised the audit had commenced. EOH expressed concern regarding the impact of blasting on adjacent biodiversity. 7.2 Department of Planning Housing and Infrastructure – Providing an update on the roles and responsibilities of the chairperson, community members, and the proponents of Community Consultative Committees (CCC). MJS stepped the Committee through the major points in the correspondence, noting that representations had been made by community members to the Planning Secretary regarding the operation of certain CCCs. MJS highlighted the comments regarding the recording of minutes, and the potential to engage a minute taker. He advised that due to previous difficulties in the recording of minutes, by a minute taker, at other CCC meetings he chairs, he has over the last six years assumed this role to ensure the content of the minutes are an accurate reflection of the intent and context of discussions at the CCC meeting. He noted that the roles and responsibilities of the CCC Chair were outlined in an attachment to the correspondence. MJS advised the correspondence would be distributed to the CCC.	
8.	Proponent's Environmental Monitoring Report <i>A copy of the Quarterly Environmental Report is attached to the minutes.</i> MH stepped the Committee through the report. Noise MH advised that there were no non compliances regarding attended noise monitoring and monitoring locations. Blast Monitoring MH advised there had been eleven (11) blasts during the reporting period. MH noted that the overpressure and ground vibration for the quarter was compliant and did not exceed the approved blasting criteria – maximum overpressure being 110.8 MPa and maximum peak ground pressure being 0.77 mm/s. BK enquired whether there is an acceptable average. MH indicated that a range between 115 and 120 MPa is deemed acceptable. He further advised there had been no blast related issues in the last five years. MH advised that overpressure is impacted by wind carrying the impact of the blast and indicated that up to 10 mm/s of ground movement is permitted. EOH enquired whether those in the vicinity of a blast are notified. MH confirmed that a register of individuals and entities to be notified prior to a blast is maintained by Tarrawonga Coal.	

MH added that there is a collaborative approach with the other mines (Boggabri and Maules Creek) to ensure that blasting is not undertaken at each mine at the same time. EOH asked whether there is a map distributed delineating exclusion zones associated with blasting. MH advised adjoining mines and entities are provided with a map of the exclusion zone prior to any blasting. The exclusion zone is within the mine itself or neighbouring mines or the Leard State Forest. The exclusion zone limits vehicles being within 350 metres of the blast and people to be at least 500 metres from the blast.

Air Quality Monitoring

MH provided a summary of air quality monitoring. He noted the results at 'Templemore' were high as were a couple of other samples. These results were all due to contamination from low/ash insoluble matter. MH advised the monitors were all on mine owned properties.

The High-Volume Air Sampler (HVAS) at 'Coomalagh' recorded its highest 24-hour average reading at the end of January 2026 of 43.7µg/m³ – all results for the period were below the criterion 24-hour average of 50µg/m³. BK enquired what is assessed by a HVAS. MH responded that in a HVAS all samples of dust influenced by wind are collected at a continuous flow rate over 24-hour periods. Subsequent laboratory analysis provides details of the mass and composition of the particulates captured.

RH questioned the readings in January 2026, noting that a dust haze can be seen in the area. MH responded that the HVAS unit is drawing air all day, whilst the real time air quality unit (TEOM) provides a more time specific dust analysis. MH advised that there may be dusty periods in the area then a reduction – dust from traffic on Rangari Road is an issue. The HVAS does not indicate a time when dust is deposited. He advised that TCM's highest dust risk is on Monday mornings due to road traffic accessing the mine.

MH also commented on the real time air quality units (TEOM), noting they operate every morning. They monitor PM₁₀ levels near the mine. BK enquired whether PM_{2.5} is monitored. MH advised that it is monitored but not reported by Tarrawonga. A PM_{2.5} monitor is located between Vickery and Tarrawonga Mine sites.

MH explained the use of E-Samplers which react to wind direction. These units are extremely sensitive and are located on the boundary of the mine. MH added that the Resource Regulator is very stringent on dust generation and impacts. He noted that there are requirements to report dust exposure to the relevant government agencies. MH advised that the Resource Regulator also checks for risks associated with fumes and nitrogen oxides as well as dust exposure for workers.

Ground/Surface Water

MH stepped the Committee through the Water Monitoring table, noting the standing water levels were as expected. In terms of surface water, MH noted there has been a narrow rainwater window. As rehabilitation is maturing the extent of water runoff into the dams is reducing. He indicated that there is only 10 months of stored water now available. MH that the approved

water pipeline between Vickery and Tarrawonga will provide water security – discussions are to be held on possible installation of the pipeline. MH noted that the void to be left by the Tarrawonga mine will contain water and will be usable for mining purposes. It will provide a long-term strategic water storage for the Vickery mine. EOH questioned how the two mines work together given there are separate consents for each mine? MH indicated that this is managed through agreed commitments and the existing approvals for the respective mines permitting the shared use of coal handling resources including haulage routes and Whitehaven’s Gunnedah CHPP. Any modifications to each consent are carried out to support a consistent and integrated approach to mining activity of each mine whilst meeting the strategic objectives and efficient operation of each respective mine utilising shared Whitehaven resources. EOH asked whether there should be two CCCs or one CCC? MH responded that Tarrawonga and Vickery are still separate mines and, as such, each has a CCC. MH commented that a strategic decision will need to be made in the next few years by Whitehaven regarding changes to coal haulage arrangements associated with the development of ‘Big’ Vickery which would potentially result in the Gunnedah CHPP being no longer required as all coal from both Vickery and Tarrawonga would then be processed and loaded onto trains via a new coal handling facility and rail loop at the Vickery mine. An alternative haulage option between Tarrawonga and Vickery mine exclusively on mine owned land with public road crossing points only at Rangari Road and Hoad Lane may also then become an option subject to approvals. This would mean all coal treatment and haulage will be on mine owned land reducing interaction between coal haulage vehicles and the local road users. MH advised there had been no controlled discharges during the period. There had been only 32mm of rain recorded for the first quarter and just 12mm since. Rehabilitation and Clearing MH advised that the Annual Rehabilitation Report was submitted to the Resource Regulator in February 2026 along with the Forward Plan for 2026 – 2028 Calander Years. MH noted that during the reporting period, approximately 11 hectares of topsoil has been placed and trimmed in the CY2026 rehabilitation area. He indicated that grass seeding is scheduled for June 2026, however there is a need for more rain to support this work. RH enquired whether a site visit and inspection of the rehabilitated areas could be scheduled for the Committee. MH advised this could be arranged. The Chair indicated he will consult with MH regarding a suitable time for a site inspection. RH questioned the extent of rehabilitation by the time the mine reaches closure stage. MH responded that there is 850 hectares to be rehabilitated and nearly all will be completed by closure. JJ sought clarification whether this included adjoining	ACTION: That MJS consult with MH regarding a site inspection at the next meeting. ACTION: MH to confirm the size of the final void.
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properties. MH indicated this only relates to the mine site. EOH questioned what the size of the residual void would be. MH took this question on notice.

Clearing

MH advised approximately 3.7 ha was cleared during the autumn clearing window. He noted about sight habitat features were recovered. EOH enquired how injured or displaced animals are managed. MH responded that an ecologist is onsite during the felling of trees with the required inspections undertaken. No animals were injured or recovered although there were considerable numbers of microbats.

Complaints

MH advised there were no new complaints during the reporting period.

Environmental Management Plans

MH advised that all Management Plans have been reviewed in the reporting period. MH reported that the Water Management Plan which is currently undergoing a major overhaul with a view to make it more contemporary. It is anticipated it will commence agency consultation mid-2026. MH added that the Traffic Management Plan will also be undergoing a review on the back of the changes created by the current MOD.

EOH sought advice on when the BTM precinct will involve the Vickery development. MH indicated this is unlikely as, Vickery whilst relatively close to the BTM complex is still geographically separate to the BTM mines and does not contain any of the unique BTM specific approval requirements within the BTM complex approvals. He indicated that the principal environmental considerations associated with the Vickery development will focus on the practical reduction of any cumulative impacts between the Vickery development and the southern mines within the BTM complex.

Annual and Compliance Reporting

The 2025 Annual Return and Annual review have been lodged.

Tyre Disposal

MH advised no tyres have been disposed of during 2026.

Annual Compliance EPBC statement

The Annual Compliance EPBC statement will be submitted to DAWE in June 2026.

Annual National Pollutant Inventory (NPI) and Greenhouse Gas Emission (NGERs) Reports

MH advised the NPI and NGERs reports were submitted in September 2025.

Audit

The Independent Biodiversity Audit is currently being conducted.

Approval/Licencing

MH advised that Whitehaven has identified an opportunity to use existing infrastructure and run-of-mine (ROM) coal haulage fleet at its Whitehaven Coal Handling and Preparation Plant (CHPP). MH indicated that higher payload trucks that would allow for haulage of up to 4.1 Mtpa of ROM coal to the Whitehaven CHPP for calendar years 2026 to 2030, but with the same vehicle movements as currently apply.

MH advised that Tarrawonga Coal mine has reached its annual production limit and will be closing for two weeks. EOH questioned when the mine will look to transition management. MH indicated that options regarding the life of the mine were currently being examined.

The Committee noted the contents of the Deposited Dust Gauge Results Chart and the Water Level Graphs.

RH questioned how the water in the residual void would be managed, noting it will increase over time. He requested advice on how the water quality in the void will be maintained. MH noted that a water model for the BTM mines had been prepared in 2025 providing a more contemporary assessment of groundwater and direction on future water management. In respect of the water level in the residual void, he indicated that the intake should not exceed the outtake, which is a controlled extraction to maintain the current water level. Accordingly, there is a need to use the intake water to maintain overall good quality water and mitigate against salination.

Operation Overview

Current Safety Performance

MH presented the current safety performance with the Total Recordable Injury Frequency Rate (TIRFR) being 2.2.

Monitoring

MH noted there had been no exceedances for noise, blasting, or air quality. In respect of water, MH advised there were no offsite discharges of surface water occurred during the reporting period.

Compliance

MH noted that the 2025 / 2026 Annual Return and 2025 Annual Review had been submitted to DPHI, whilst the 2026 - 2028 Forward Plan (Site Rehabilitation Planning) has been approved.

Rehabilitation

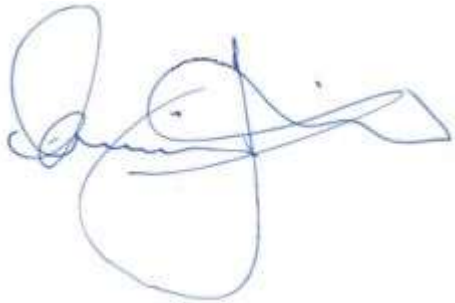
MH indicated that 11 hectares of landform quality control had been completed and signed off landform in preparation for topsoiling in 2026. He also outlined significant work undertaken in respect of weed control.

	Community MH noted that \$100,982 had been provided to 16 organisations during the first quarter of 2026. EOH question the funding allocations for activities in the Tamworth region. MH explained that allocations are made having regard to the “circle of influence” of the mine, which is where employees live and business associated with the mine are located. Upcoming Works MH outlined the works proposed In Q2 2026: • TCM will continue to move subsoil and topsoil from the storage/clearing area into the 2026 Rehab areas. • This topsoil will be spread over the 2025 landform area that will be Seeded during early Winter 2026. • Required maintenance works will continue to be undertaken. • Monitoring will continue as per normal. • A relocation of a pit Crib Hut amenities and Go Lines to the Eastern extents of the Tarrawonga Open Cut. • Commence a detailed review and update to the Tarrawonga Mine Water Management Plan. MH added that the mine currently has an approval to operate to 2030, with work progressing on finalizing the life of the mine and closure timing relative to current haulage constraints and available resourcing at the Tarrawonga mine site as Vickery operations continue to expand. Lodgement of a Modification for extension beyond this date, to somewhere around 2033 to 2035, will be dependent on other approvals and strategic decisions made by Whitehaven. EOH sought clarification on whether climate change is a consideration in the revised Water Management Plan. MH advised no – this is a management plan.	
9.	Other Agenda Items 9.1 Air Quality Monitoring – EOH again expressed her concern at the lack of a co-ordinated approach to air quality management in the region. She questioned whether the demise of the Namoi Air Quality Auditing Committee was due to a lack of community interest. MJS indicated that several efforts had been made through the BTM Joint Mines CCC over the last 12 months to have the EPA present at a meeting of that group on regional air quality monitoring, without success. He advised that, following the EPA being unable to attend the meeting in October 2026, correspondence had been subsequently received noting the concerns of the Joint Mines CCC and the community, suggesting two options could be considered: • A standalone public air quality monitor at Boggabri • Incorporating the three industry monitoring locations into the public network MJS noted recent operational and staffing changes to the EPA had made progression of the issue challenging. He advised that the matter is scheduled for discussion at the upcoming BTM Joint Mines CCC meeting on 14 May 2026.	ACTION: MJS to follow up with the EPA on regional air quality monitoring.

10.	General Business Nil	
11.	Next Meeting The next meeting is scheduled for 5 August 2026 – subject to arrangements for a site inspection.	

Meeting closed at 12.20 pm.

Approved:



Michael J. Silver OAM
Independent Chair

9 June 2026

Appendix 1: Actions

Action No	Description	Date Raised	Page No	Status
1	TCM to explore feasibility of presenting a slide in future of injuries falling / rising	14.02.24	3	COMPLETED 13.11.24
2	TCM to provide link to Sustainability Report	14.02.24	3	COMPLETED 15.05.24
3	MW to investigate if Social Impact Plan was available	14.02.24	4	COMPLETED 15.05.24
4	MJS to advise Ms Druce that the proposition should be discussed with NSC and RFS.	15.05.24	2	COMPLETED 06.06.24
5	That the Tarrawonga Coal Mine Rehabilitation Objectives be presented at the October 2024 CCC meeting.	29.08.2024	3	COMPLETED 13.11.224
6	JdeK to advise whether DPHI will publicly exhibit proposed haulage Modification.	03.09.2025	5	COMPLETED 29.10.25
7	MJS to advise DPHI of concerns expressed by a community member regarding the determination of MOD 11	29.10.25	3	COMPLETED 16.02.26
8	MJS to place Air Quality Monitoring on the agenda of the next meeting.	18.02.26	7	COMPLETED 13.05.26
9	That MJS consult with MH regarding a site inspection at the next meeting.	13.05.26	5	
10	MH to confirm the size of the final void.	13.05.26	5	
11	MJS to follow up with the EPA on regional air quality monitoring.	13.05.26	8	

Tarrawonga Coal Mine Community Consultative Committee Meeting #84

**Quarterly Environmental Monitoring Report
January 2026 – March 2026**



Photo taken March 2026 showing rehabilitation progression of the Northern Plateau Emplacement Rehab Area

This report has been prepared for the Community Consultative Committee (CCC) meeting to show Environmental monitoring performance at Tarrawonga Coal Mine (TCM) for the reporting period from January 1, 2026, to March 31, 2026. Maps with all the monitoring locations are available in *Appendix A*.

Noise Monitoring

Attended Noise Monitoring was conducted during this period.

Attended noise monitoring was conducted at the “Bungalow” (TN4), “Barbers Lagoon” (TN3) and “Matong” (TN2) properties from 9th and 13th March 2026. Noise criteria for the mine is 35dB(A) Leq (15 min) for all operating times.

Results below show that noise emissions from the mine did not exceed operational noise criteria at the “Barbers Lagoon”, “Bungalow” or “Matong” monitoring locations for any monitoring events during the monitoring period.

(See below summary tables extracted from Tarrawonga Coal Mine Noise Monitoring – Q1 March 2026)

Table 1 TCM Operational Noise Monitoring Results – 9 March 2026 (Evening)				
Location	Time	Total dB(A), Leq (15 min)	Wind speed / direction / PSC	Identified Noise Sources
Matong – TN2	7:56pm	43	5.3 / 145 / D	Cows (42), insects (36), wind (26), TCM (<20)
Barbers Lagoon – TN3	9:26pm	36	3.1 / 137 / D	Insects (35), traffic (26), TCM (<20)
Bungalow – TN4	8:47pm	45	4.9 / 129 / D	Insects (44), wind (38), TCM (<20)

Table 2 TCM Operational Noise Monitoring Results – 9-10 March 2026 (Night)				
Location	Time	Total dB(A), Leq (15 min)	Wind speed / direction / PSC	Identified Noise Sources
Matong – TN2	10:09pm	35	2.3 / 157 / E	Insects (35), TCM (<20)
Barbers Lagoon – TN3	12:36am	34	1.5 / 134 / E	Insects (34), TCM (<20)
Bungalow – TN4	11:28pm	39	2.6 / 140 / D	Insects (38), frogs (29), TCM (<20)

Table 3 TCM Operational Noise Monitoring Results – 10 March 2026 (Day)				
Location	Time	Total dB(A), Leq (15 min)	Wind speed / direction / PSC	Identified Noise Sources
Matong – TN2	10:01am	39	4.5 / 117 / C	Birds (39), cows (24), TCM (<20)
Barbers Lagoon – TN3	1:28pm	52	3.6 / 156 / B	Traffic (51), birds (45), TCM (<20)
Bungalow – TN4	11:46am	36	3.5 / 133 / B	Birds (36), TCM (<20)

Table 4 TCM Operational Noise Monitoring Results – 10 March 2026 (Evening)				
Location	Time	Total dB(A), Leq (15 min)	Wind speed / direction / PSC	Identified Noise Sources
Matong – TN2	7:47pm	38	2.0 / 163 / D	Aeroplanes (37), insects (31), cows (26), TCM (<20)
Barbers Lagoon – TN3	9:19pm	35	4.8 / 112 / E	Insects (34), TCM (28)
Bungalow – TN4	8:37pm	42	3.7 / 128 / D	Wind (41), insects (33), TCM (<20)

Table 5
TCM Operational Noise Monitoring Results – 10-11 March 2026 (Night)

Location	Time	Total dB(A), Leq (15 min)	Wind speed / direction / PSC	Identified Noise Sources
Matong – TN2	10:02pm	37	2.5 / 118 / E	Insects (37), TCM (<20)
Barbers Lagoon – TN3	12:28am	33	1.7 / 097 / E	Insects (33), TCM (23)
Bungalow – TN4	11:16pm	37	1.9 / 073 / E	Insects (37), frogs (26), TCM (<20)

Table 6
TCM Operational Noise Monitoring Results – 11 March 2026 (Day)

Location	Time	Total dB(A), Leq (15 min)	Wind speed / direction / PSC	Identified Noise Sources
Matong – TN2	10:06am	41	2.7 / 262 / B	Birds (41), TCM (20)
Barbers Lagoon – TN3	1:31pm	44	5.3 / 300 / C	Birds (43), traffic (34), wind (32), TCM (<20)
Bungalow – TN4	11:50am	34	4.3 / 295 / C	Birds (32), wind (30), TCM (<20)

Table 7
TCM Operational Noise Monitoring Results – 11 March 2026 (Evening)

Location	Time	Total dB(A), Leq (15 min)	Wind speed / direction / PSC	Identified Noise Sources
Matong – TN2	9:07pm	33	1.7 / 019 / E	Insects (30), TCM (30)
Barbers Lagoon – TN3	7:40pm	37	1.5 / 110 / E	Traffic (36), birds (30), insects (26), TCM (<20)
Bungalow – TN4	8:20pm	33	1.7 / 031 / D	Insects (33), TCM (<20)

Table 8
TCM Operational Noise Monitoring Results – 11-12 March 2026 (Night)

Location	Time	Total dB(A), Leq (15 min)	Wind speed / direction / PSC	Identified Noise Sources
Matong – TN2	10:02pm	34	1.6 / 023 / E	TCM (31), insects (30)
Barbers Lagoon – TN3	12:35am	28	1.0 / 080 / F	Insects (27), TCM (20)
Bungalow – TN4	11:22pm	31	0.8 / 033 / F	Insects (31), TCM (<20)

Table 9
TCM Operational Noise Monitoring Results – 12 March 2026 (Day)

Location	Time	Total dB(A), Leq (15 min)	Wind speed / direction / PSC	Identified Noise Sources
Matong – TN2	3:35pm	44	4.2 / 268 / C	Birds (41), traffic (40), wind (33), TCM (<20)
Barbers Lagoon – TN3	12:05pm	45	5.3 / 305 / C	Traffic (45), birds (34), TCM (<20)
Bungalow – TN4	1:49pm	36	4.5 / 298 / C	Birds (34), wind (31), traffic (23), TCM (<20)

Table 10
TCM Operational Noise Monitoring Results – 12 March 2026 (Evening)

Location	Time	Total dB(A), Leq (15 min)	Wind speed / direction / PSC	Identified Noise Sources
Matong – TN2	9:09pm	30	1.9 / 268 / E	Insects (28), TCM (24), aeroplane (21)
Barbers Lagoon – TN3	7:36pm	32	3.4 / 284 / E	Birds (29), insects (29), TCM (<20)
Bungalow – TN4	8:15pm	35	2.9 / 265 / E	Insects (34), birds (28), TCM (<20)

Table 11

TCM Operational Noise Monitoring Results – 12-13 March 2026 (Night)

Location	Time	Total dB(A), Leq (15 min)	Wind speed / direction / PSC	Identified Noise Sources
Matong – TN2	10:05pm	27	2.0 / 225 / E	Birds (23), insects (22), TCM (21)
Barbers Lagoon – TN3	12:37am	24	1.3 / 186 / E	Insects (24), TCM (<20)
Bungalow – TN4	11:25pm	29	1.4 / 156 / E	Insects (28), TCM (23)

Table 12

TCM Operational Noise Monitoring Results – 13 March 2026 (Day)

Location	Time	Total dB(A), Leq (15 min)	Wind speed / direction / PSC	Identified Noise Sources
Matong – TN2	3:36pm	40	5.6 / 181 / C	Birds (37), wind (36), aeroplane (32), TCM (<20)
Barbers Lagoon – TN3	12:10pm	47	2.3 / 271 / B	Traffic (47), birds (31), TCM (<20)
Bungalow – TN4	1:51pm	31	2.7 / 215 / B	Birds (30), wind (25), TCM (<20)

Noise from the mine must not exceed 45 dB(A) L1 (1 min) between 10 pm and 7 am. This criterion is to minimise the potential for sleep disturbance because of individual loud noises from the mine.

Results of attended monitoring show that the measured L1 (1 min) noise level did not exceed sleep disturbance criteria.

Table 15

TCM Sleep Disturbance Monitoring Results – 9-10 March 2026 (Night)

Location	Time	dB(A) L1 (1 min) ¹	dB(A) L1 (1 min) ²	L1 Source	Wind speed / direction / PSC
Matong – TN2	10:09pm	44	<20	Insects	2.3 / 157 / E
Barbers Lagoon – TN3	12:36am	39	<20	Insects	1.5 / 134 / E
Bungalow – TN4	11:28pm	50	<20	Insects	2.6 / 140 / D

1. L1 (1 min) – total measured level.

2. L1 (1 min) – TCM noise only.

Table 16

TCM Sleep Disturbance Monitoring Results – 10-11 March 2026 (Night)

Location	Time	dB(A) L1 (1 min) ¹	dB(A) L1 (1 min) ²	L1 Source	Wind speed / direction / PSC
Matong – TN2	10:02pm	40	<20	Insects	2.5 / 118 / E
Barbers Lagoon – TN3	12:28am	42	28	Insects	1.7 / 097 / E
Bungalow – TN4	11:16pm	49	<20	Insects	1.9 / 073 / E

Table 17 TCM Sleep Disturbance Monitoring Results – 11-12 March 2026 (Night)					
Location	Time	dB(A) L1 (1 min) ¹	dB(A) L1 (1 min) ²	L1 Source	Wind speed / direction / PSC
Matong – TN2	10:02pm	45	36	Insects	1.6 / 023 / E
Barbers Lagoon – TN3	12:35am	31	26	Insects	1.0 / 080 / F
Bungalow – TN4	11:22pm	39	<20	Insects	0.8 / 033 / F

Table 18 TCM Sleep Disturbance Monitoring Results – 12-13 March 2026 (Night)					
Location	Time	dB(A) L1 (1 min) ¹	dB(A) L1 (1 min) ²	L1 Source	Wind speed / direction / PSC
Matong – TN2	10:05pm	44	28	Birds	2.0 / 225 / E
Barbers Lagoon – TN3	12:37am	27	<20	Insects	1.3 / 186 / E
Bungalow – TN4	11:35pm	37	30	Insects	1.4 / 156 / E

The real time noise monitor located on the “Coomalgah” property remains a management tool, so the noise criteria are not applicable at that site. Levels of noise recorded at that location are managed according to the Noise Management Plan and Trigger Action Response Plan.

Blast Monitoring

Blasting Results

Since 2006, there have been 1407 blasts (until 31/03/2026) at TCM. 11 of these were during the reporting period.

Table 1 below displays the peak ground pressure and overpressure values recorded and dates at the compliance monitor on Coomalgah property during the quarter.

TCM overpressure and ground vibration for the quarter was compliant and did not exceed the blasting criteria declared in the project approval and Blast Management Plan (BMP).

Table 1 - Max Peak Overpressure and Ground Pressure for the Quarter

Monitor Location	Date	Max. Peak Overpressure (dB)	Criterion (dB)	Date	Max. Peak Ground Pressure (mm/s)	Criterion (mm/s)
Coomalgah	10/1/26	110.8	120	26-Feb-26	0.77	10

Air Quality Monitoring

Dust Deposition Gauge Results

Standard Australia AS/NZS 3580.10.1:2016, "Methods for sampling and analysis of ambient air – Determination of particulate matter – Deposited matter – Gravimetric Method," classifies deposited dust as insoluble solids. Therefore, TCM tests air quality monthly at mine-owned sites for indicative purposes, to infer compliance, against the limit of 4 g/m²/month.

Table 3 shows deposited dust gauge results over 12 months. All the dust monitors are located on project related or WHC owned land; as such compliance criteria (4g/m²/month) do not apply. While deposited dust trends remain steady during the reporting period (refer graph in *Appendix B*), some monitors are displaying non-mine related particulate matter deposition more regularly than others. Non-mine related particulate matter could be attributed to organic matter (such as leaves, mice, frogs, insects or bird faeces that fall in to the bottles), or they may be in farming locations, so during some months dust levels may be higher due to harvesting and cultivation activities. To mitigate contamination from bird faeces, spikes have been added to the top of each dust gauge unit to deter birds from perching.

Table 2 - Deposited Dust Gauge Results [g/m2/month]

MONTH	TEMPLEMORE (EB-4)	BOLLOL CREEK STN (EB-5)	AMBARD (EB-6)	TARRAWONGA (EB-7)	PINE GROVE (EB-9)	TARRAWONGA MINE (EB-10)	TARRAWONGA MINE (EB-11) ¹	TARRAWONGA MINE (EB-14)	TARRAWONGA MINE (EB-15)	JERALONG NORTH (EB-16)
Apr-25	1.2	1.2	0.8	0.4	1.9	0.7	4.0	3.6	1.2	3.7
May-25	1.1	1.4	1.0	1.2	1.1	4.9	5.3	7.4c	1.9	0.9
Jun-25	1.1	1.1	0.7	0.6	0.7	0.9	5.5	4.3c	0.7	1.5
Jul-25	1.7	1.2	0.2	0.2	0.3	0.8	1.4	4.0c	0.6	0.5
Aug-25	4.2	0.8	0.2	0.4	0.6	0.8	4.3	1.3	0.7	0.6
Sep-25	1.4	1.1	0.6	1.1	0.8	4.2c	5.6	3.4	1.5	0.9
Oct-25	1.2	2.2	0.9	1.4	0.8	4.3c	3.8	3.1	3.2c	0.7
Nov-25	3.7c	3.1	1.9	3.0c	1.9	1.9	4.7	4.5c	3.2c	7.6c
Dec-25	5.1c	1.9	2.2	1.2	1.2	5.3c	2.7	3.7	6.2c	2.9
Jan-26	2.8	1.2	2.2	2.1	0.8	2.1	2.5	1.2	1.2	2.4
Feb-26	1.3	1.3	1.9	1.2	0.5c	0.7	2.6	1.4	1.0	3.0
Mar-26	6.9	2.1	0.9	1.4	1.0	0.9	3.1	1.9	2.2c	5.9
12 MONTH ROLLING AVERAGE	2.6	1.6	1.1	1.2	1.0	2.3	3.8	3.9	2.0	2.1

C Analysis done/ field comments on these bottles concluded that they are contaminated, often with low ash/insoluble matter. Often noted on field sheets are bird droppings, insects and plant matter. These are now excluded from the average calculation.

+ bottles not compliant for DDG testing, so results are not to be assessed against criteria alone. Still used to calculate average

¹DDG bottle on the fence line between TCM and BCM ROM.

^{N/A} bottle was removed with a fence by land occupant. No result available.

High Volume Air sampler (PM10) Results

The High Volume Air Sampler (HVAS) installed at Coomalgah property monitors levels of Particle Matter under 10 micron (PM₁₀). It operates for 24hr every 6 days. **Table 3** shows that all 24hr average values recorded for this quarter are below 50µg/m³.

Table 3: HVAS PM10 24hr Quarterly Average levels

Date	24hr averaged PM10 (µg/m ³)	Criterion 24hr average (µg/m ³)	Comments
1/01/2026	26.8	50	
7/01/2026	19.1		
13/01/2026	17.9		
19/01/2026	10.6		
25/01/2026	28.0		
31/01/2026	43.7		
6/02/2026	42.8		
12/02/2026	21.7		
18/02/2026	27.4		
24/02/2026	20.4		
2/03/2026	24.0		
8/03/2026	11.9		
14/03/2026	13.3		
20/03/2026	10.5		
26/03/2026	39.3		

* results pending - lab report delayed.

Real-time Air monitoring (PM₁₀)

A real time air quality unit (TEOM) is located at the “Flixton” property to monitor PM₁₀ levels in ambient air, as per the current Air Quality and Greenhouse gas Management Plan. It is an operational management tool and dust levels nearing or reaching the nominated criteria will trigger actions onsite to assess the source of dust and modify operations if it is determined to be related to Tarrawonga operations.



Figure 1: TEOM installed at Flixton property

Three portable dust (PM₁₀) monitors have been utilised since Nov 2018 to improve the real-time dust monitoring network and assist the operation to mitigate any potential dust generated by the operation.



Figure 2: Portable and real-time dust monitor installed at TCM in November 2018

Water Monitoring

Groundwater

Routine groundwater monitoring results undertaken during 2025, are shown in **Table 4** (refer to graphs in *Appendix C*).

Table 4: Groundwater results summary

Site	Date	SWL (mbgl)	pH (units)	Elect. Conductivity (µS/cm)
MW1	March 26	6.40	7.35	3,550
	June 26			
	September 26			
	December 26			
MW2	March 26	4.65	7.09	561
	June 26			
	September 26			
	December 26			
MW4	March 26	8.48	7.63	3,570
	June 26			
	September 26			
	December 26			
MW5	March 26	3.28	7.56	1,516
	June 26			
	September 26			
	December 26			
MW8*	March 26	12.13	Casing blocked	Casing blocked
	June 26			
	September 26			
	December 26			

*Bore casing blocked historically. Investigations as to whether this bore is required for sampling purposes to be re-established are planned for alignment with next TAR – Water Management Plan.

Surface Water

Water storage onsite is expected to be sufficient for at least the next 10 months. TCM undertook no controlled discharge events in CY2026.

Tarrawonga recorded 32mm of rain in 2026.

Table 5: Annual rainfall

2024	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Monthly Rain (mm)	71.4	57.2	26	107	39.2	54.2	45.2	62.4	53.4	46	74	61.2	697.2
Cumulative (mm)	71.4	128.6	154.6	261.6	300.8	355	400.2	462.6	516	562	636	697.2	
2025	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Monthly Rain (mm)	50.2	36.4	181	101.2	64.8	21.2	73.8	77.0	39.8	38.4	57.8	41.2	722.8
Cumulative (mm)	50.2	86.6	267.6	308.8	373.6	394.8	468.6	545.6	585.4	623.8	681.6	722.8	
2026	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total YTD
Monthly Rain (mm)	17.3	8.8	6										32.1
Cumulative (mm)	17.3	26.1	32.1										

Rehabilitation and Clearing

Rehabilitation

The Annual Rehabilitation Report was submitted in February 2026 along with the Forward Plan for 2026 – 2028 Calendar Years. This report is available on the Tarrawonga website.

The rehabilitation works undertaken during this reporting period at Tarrawonga included the stripping of topsoil from previously cleared land (during 2024 / 2025) and direct placement onto the current CY2026 rehabilitation areas. During the reporting period, approximately 11 hectares of topsoil has been placed and trimmed in the CY2026 rehabilitation area.

Further work was also undertaken to further refine the final landform design relative to the updated remaining waste material / fill balance determined during late 2025. The revised landform continues to adopt the geomorphic landform design previously committed to by TCM.

Trees on both the North and South rehab areas continue to successfully establish and grow in our historical rehabilitation areas. TCM has also seen successful growth of the recently established ecosystem and establishment of tree plantings in previous rehab areas. Weed control work has also been undertaken to aid the success of TCM's rehabilitation areas.



Figure 3 North Rehab – Northern Rehab Topsoil Spreading (April 2026).

Clearing

By the close of the reporting period, TCM had completed the annual clearing required during the prescribed Autumn clearing window. Approximately 3.7 ha was cleared during this time to accommodate the required pit progression at TCM. This area was cleared and completed by the required date of 30th of April 2025.

Complaints

No complaints were received during this quarterly period or during CY2026

#	Date of Complaint	Method	Category	Nature of Complaint	Tarrawonga response
	N/A				

Environmental Management Plans

TAR Management Plans

All Management Plans have been reviewed in the reporting period as a trigger from the submission of the Annual Review. No Management Plans require immediate review except for the TCM Water Management Plan which is currently under review and will commence agency consultation during the middle part of CY2026. All approved management plans are publicly available on the Tarrawonga website.

BTM Strategies

The BTM Air Quality Management Strategy was lodged with NSW DPHI in November 2025 and is awaiting departmental review and or approval.

Annual and Compliance Reporting

Annual Review and Annual Return Reports

The Annual Return was submitted in February and March consecutively. The Annual Review 2025 is currently being reviewed by DPHI and pending approval during the CY2026 will be made available to view on the Tarrawonga public website.

Tyre Disposal

TCM has not disposed of any Tyres during CY2026

Annual Compliance EPBC statement

The Annual Compliance EPBC statement will be submitted to DAWE in June 2026.

Annual National Pollutant Inventory (NPI) and Greenhouse Gas Emission (NGERs) Reports

TCM will submit information for the NPI and NGERs reports in September 2026, as required.

Audits - Compliance

Tarrawonga is currently preparing to undergo their Independent Environmental Audit and Independent Biodiversity Audit, during May and June of 2026. These audits are required by Project Approval PA11_0047, and EPBC Act respectively.

The previous June 2023 audit findings (conducted on a three-year cycle) are available on the website.

Approvals and Licensing

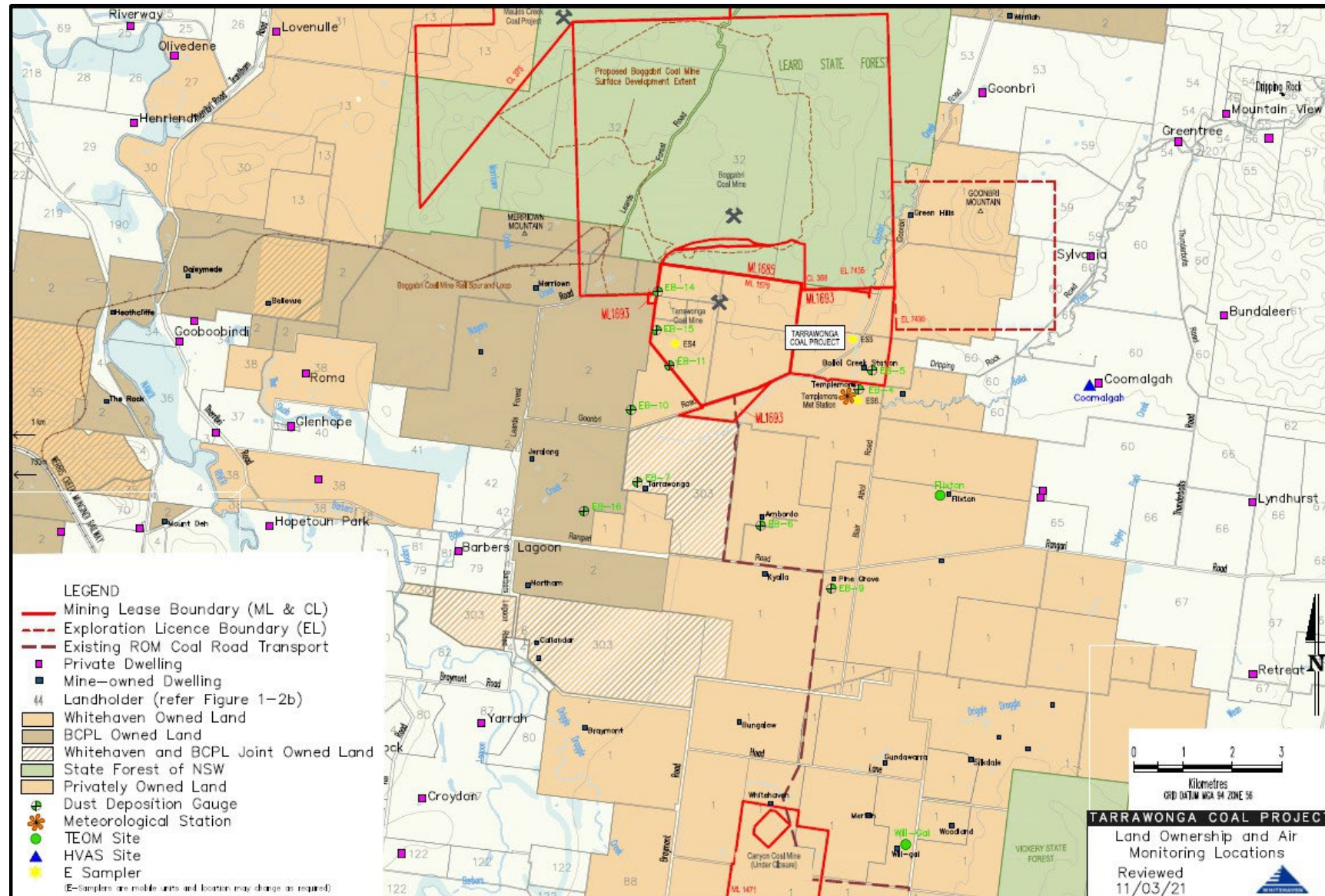
Whitehaven has identified an opportunity to utilise existing infrastructure and run-of-mine (ROM) coal haulage fleet at its Whitehaven Coal Handling and Preparation Plant (CHPP), TCM, and VEP to achieve a ROM coal production rate of up to 4.1 million tonnes per annum (Mtpa) for calendar years 2026 to 2030, inclusive (Figure 1). This follows the recent Modifications for the temporary coal haulage increase up to 3.8 Mtpa for calendar year 2025 (TCM [MP11_0047] MOD11).

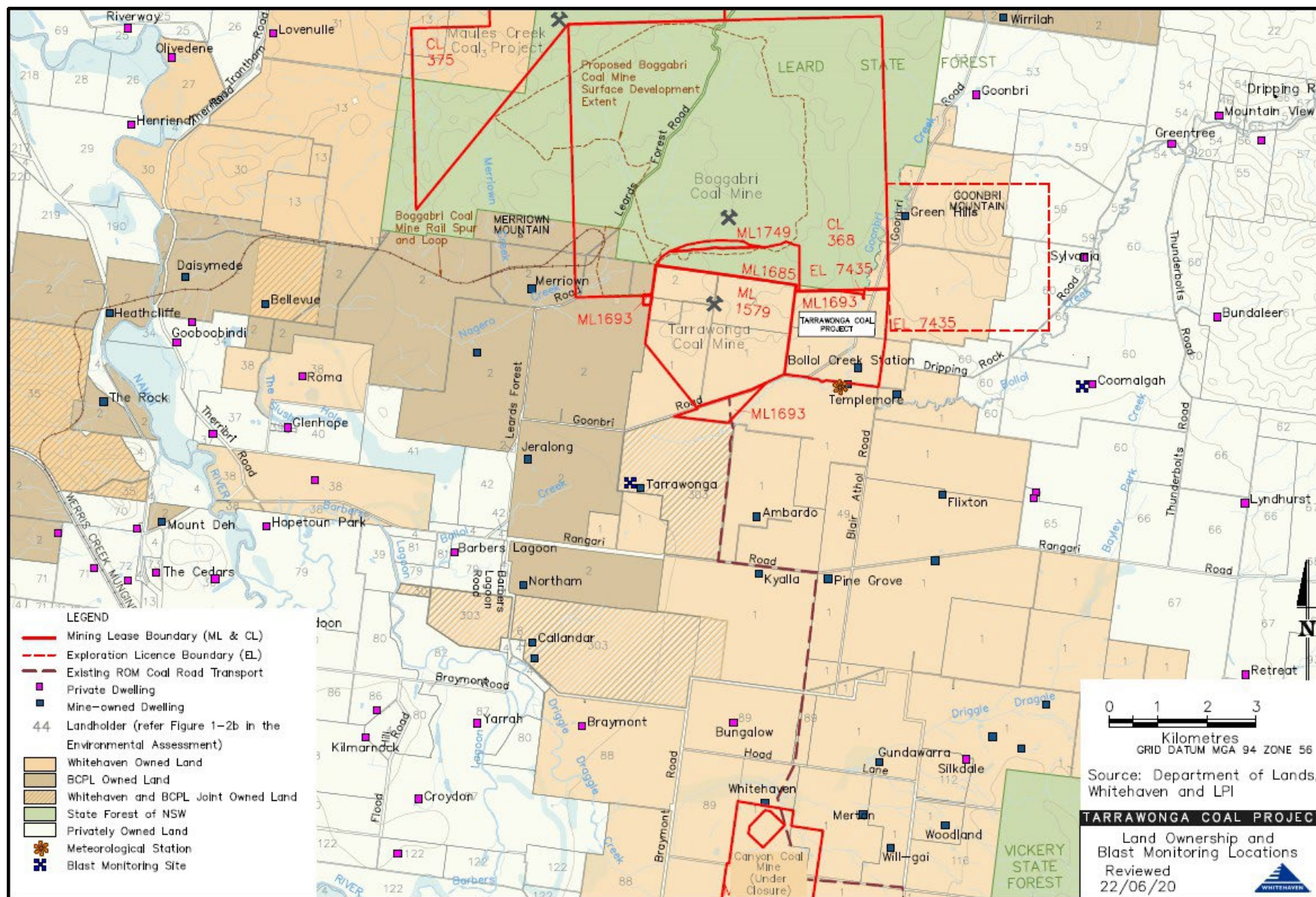
The current ROM coal road haulage limits specified in the TCM and VEP approvals were originally introduced as part of the conditioning of the VEP and TCM project approvals. Since these original approvals, Whitehaven has adopted higher payload trucks that would allow for haulage of up to 4.1 Mtpa of ROM coal from TCM and VEP while maintaining daily and hourly trips below those assessed historically.

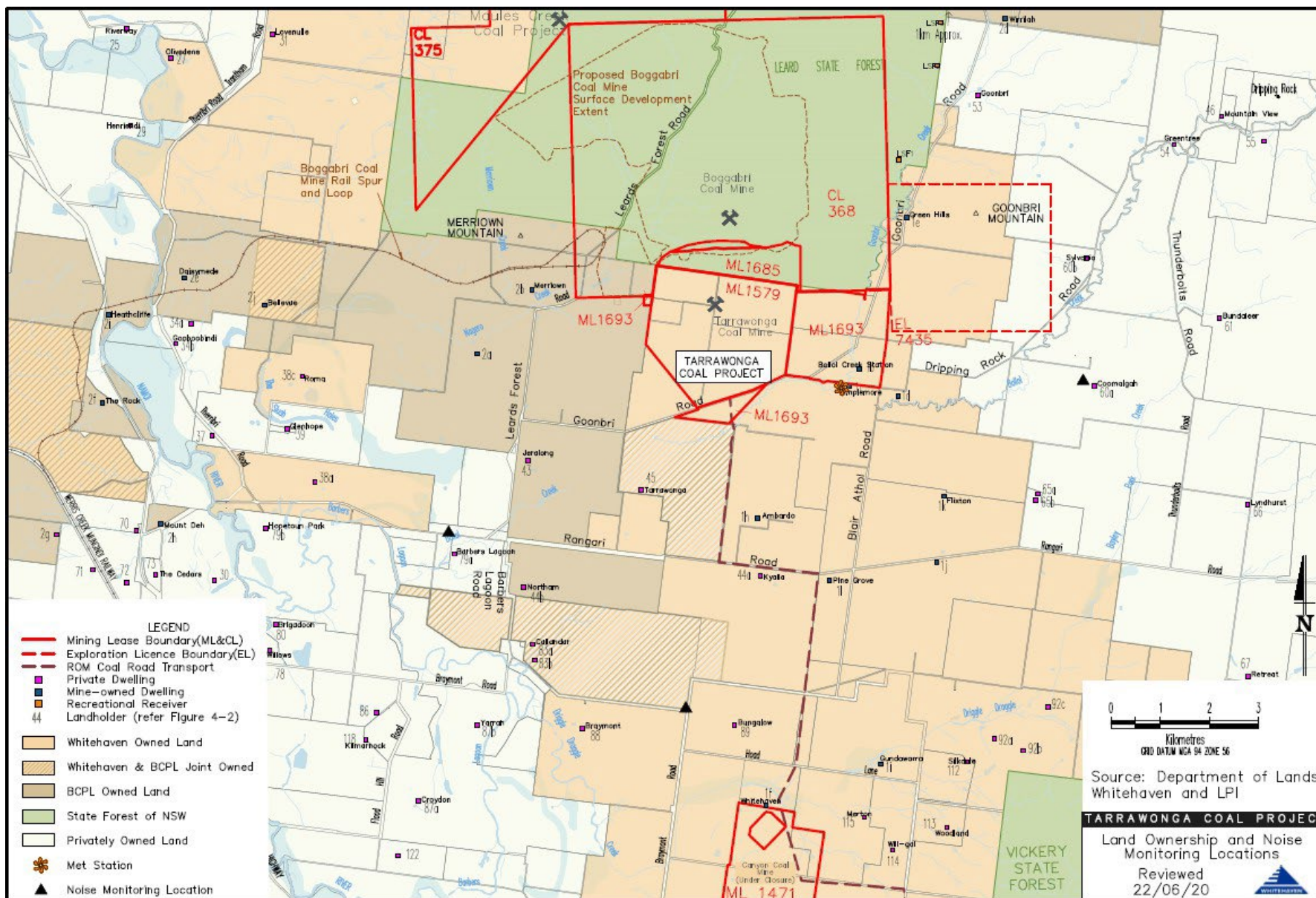
The Modifications would include an increase in ROM coal haulage of 0.6 Mtpa (cumulatively a total of 4.1 Mtpa ROM coal between the Vickery and Tarrawonga Projects) to the Whitehaven CHPP for calendar years 2026 to 2030.

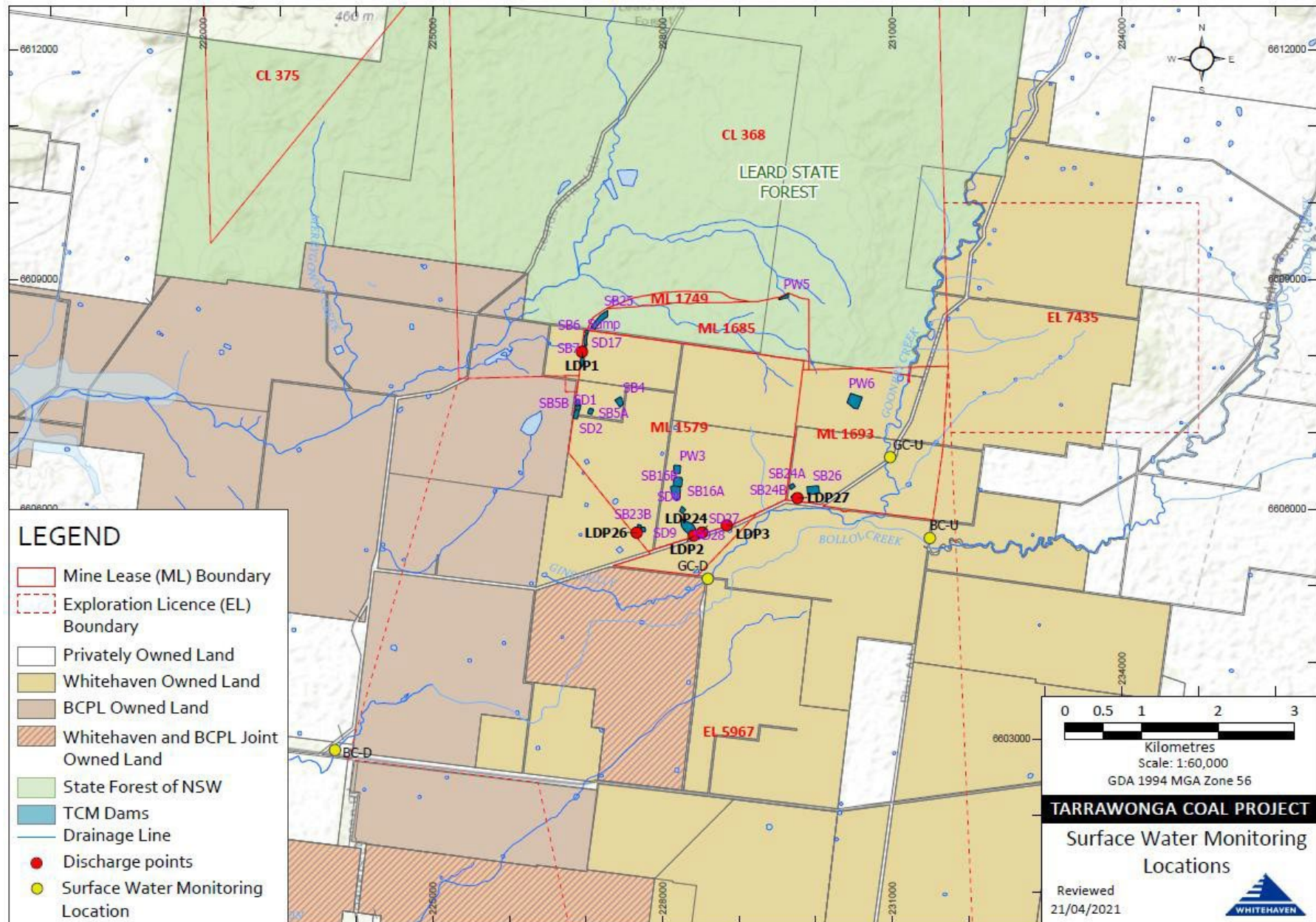
The Modification was on public exhibition between 21st April to 6th May 2026.

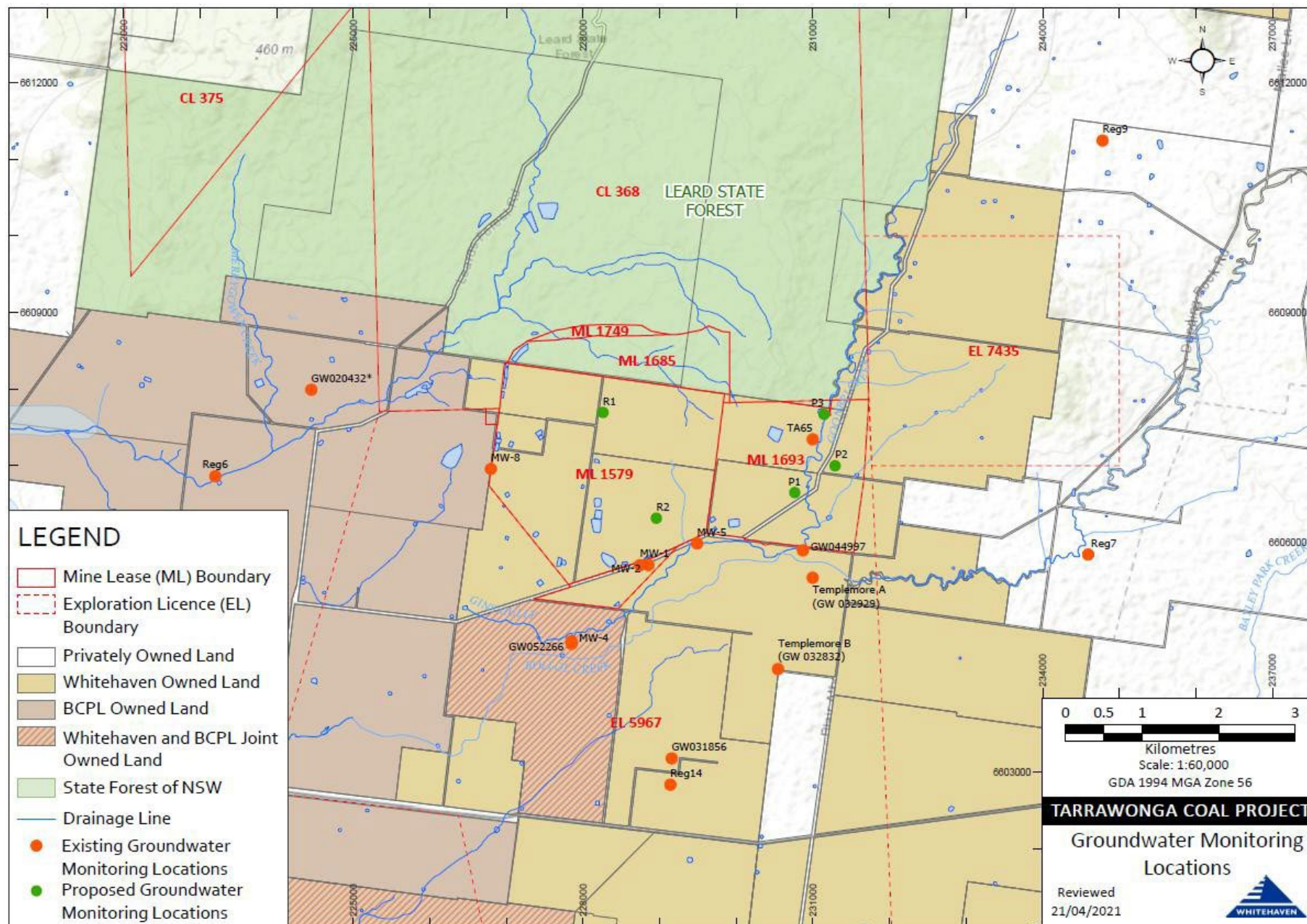
Appendix A



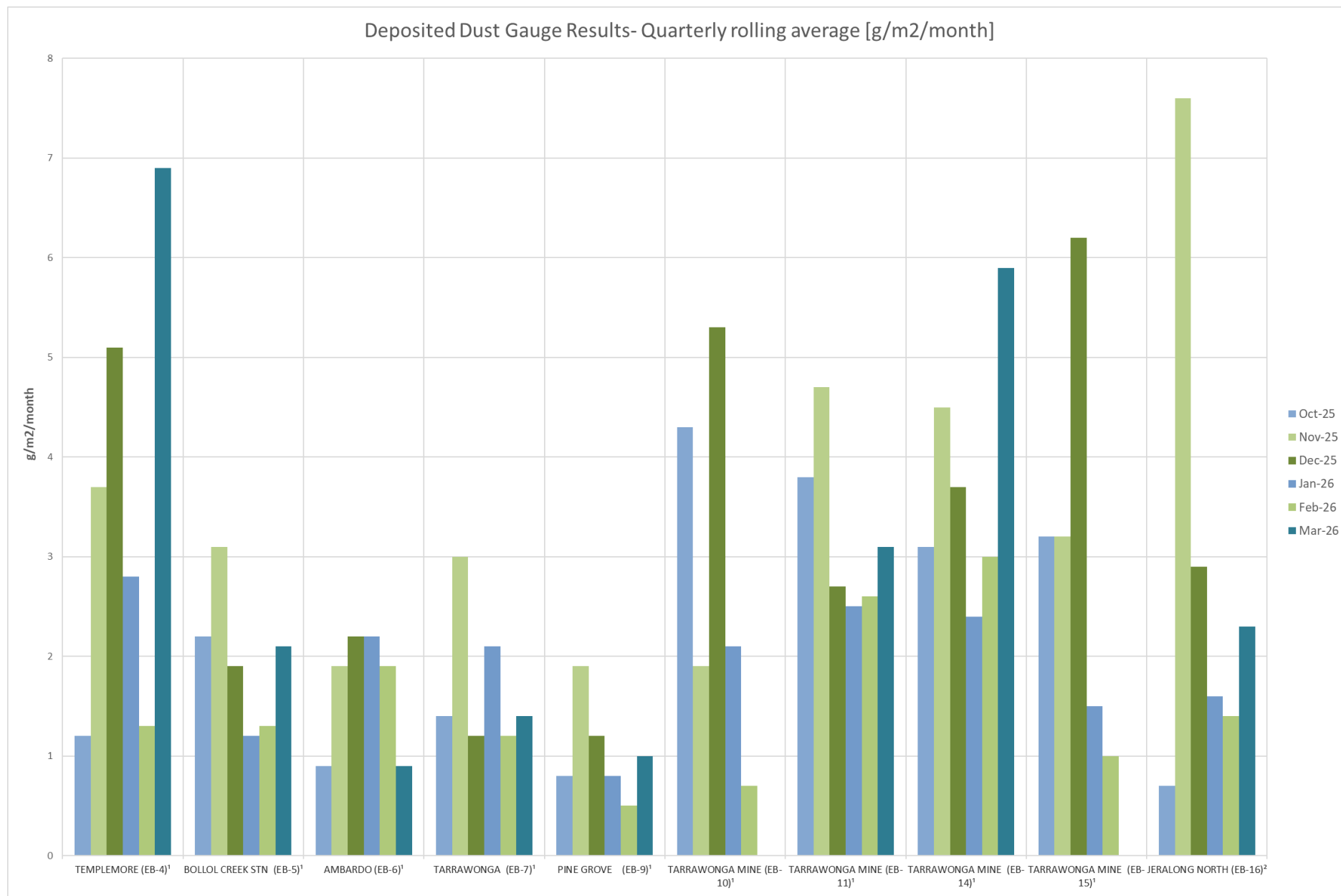




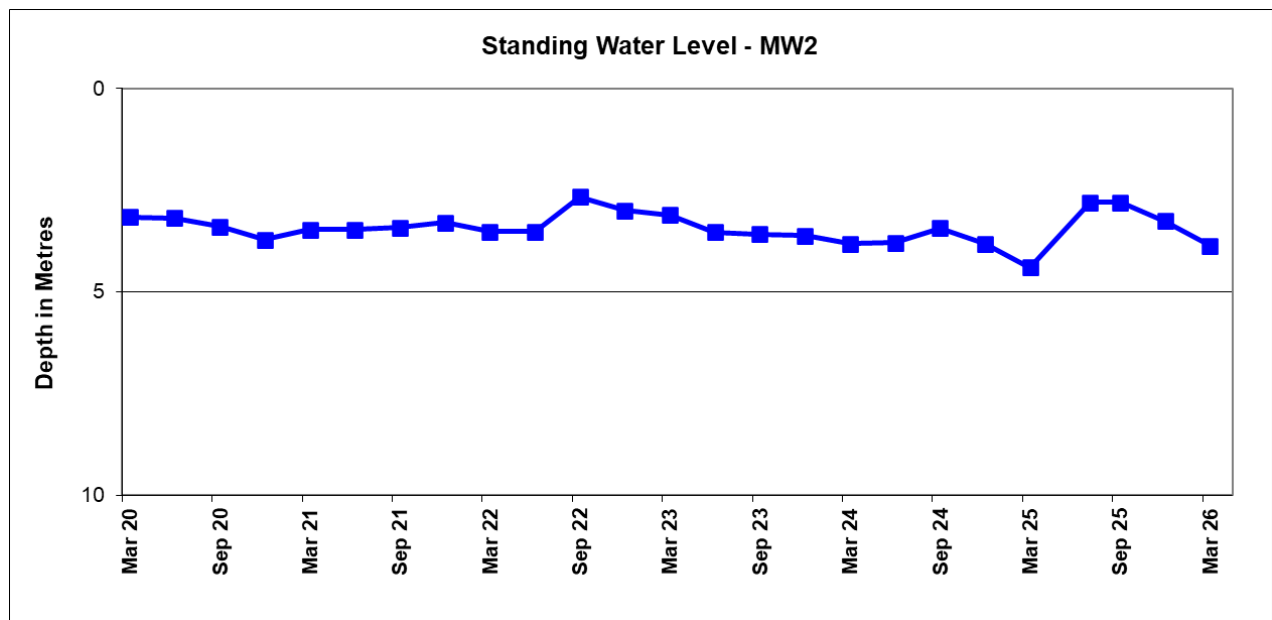
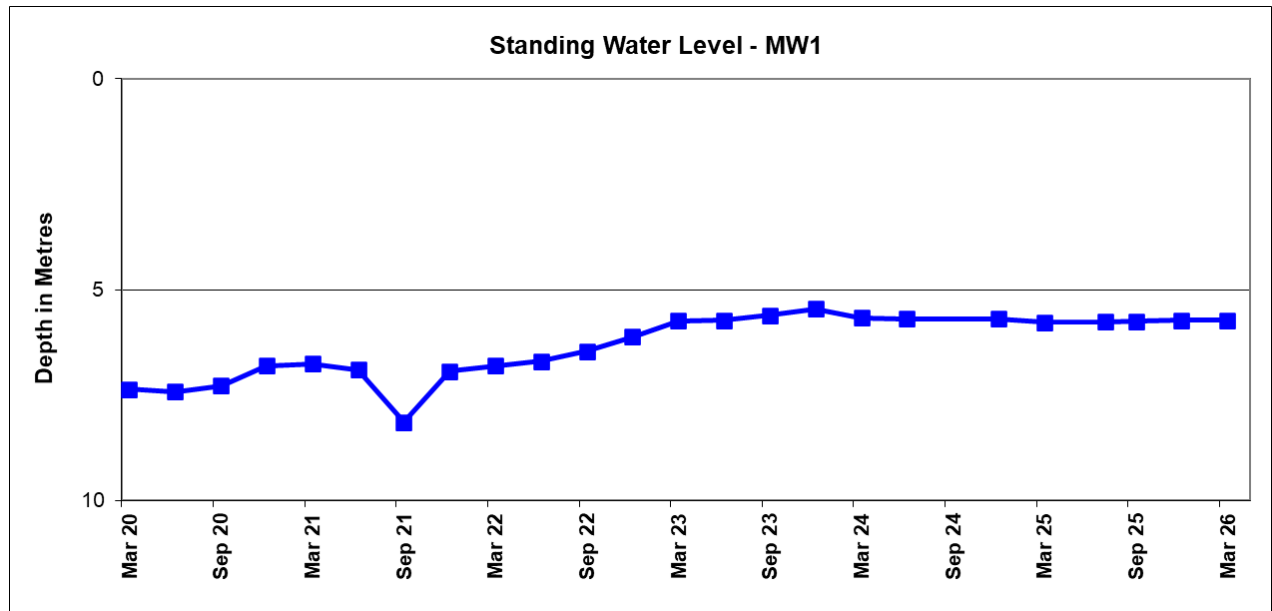


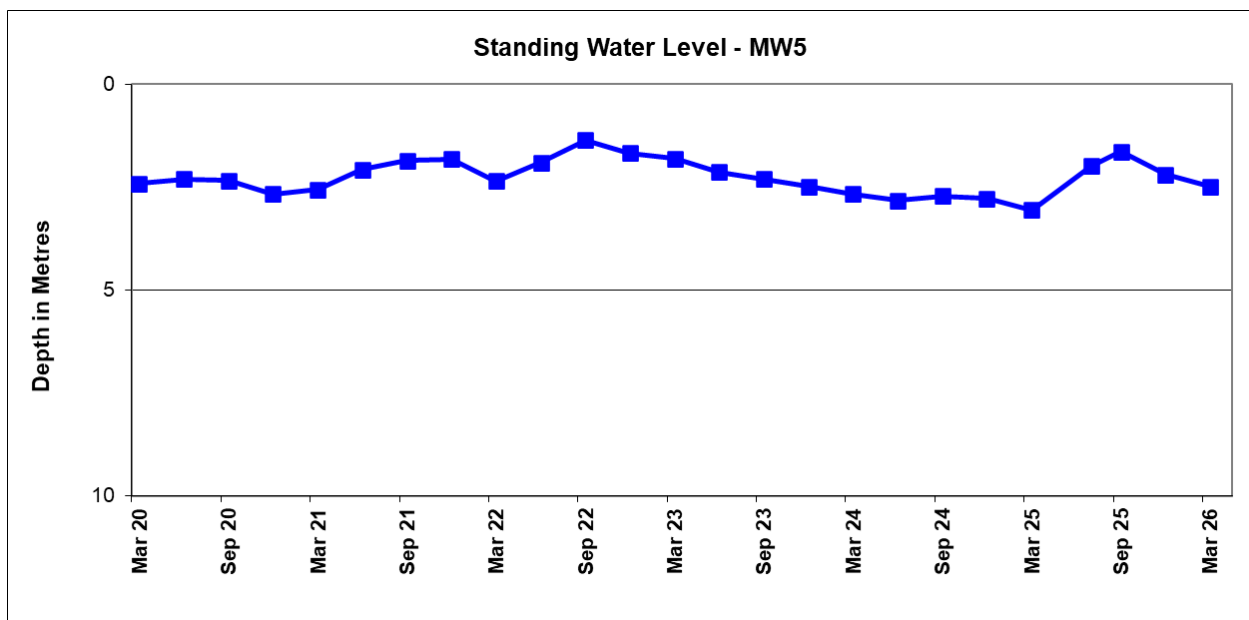
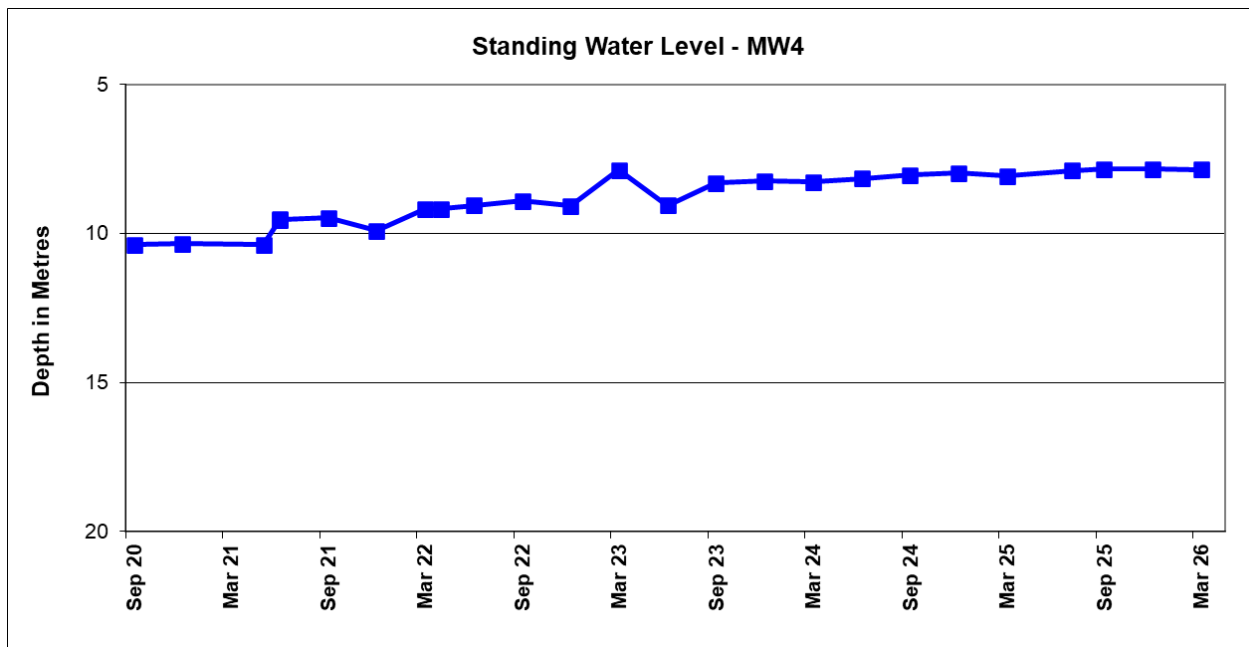


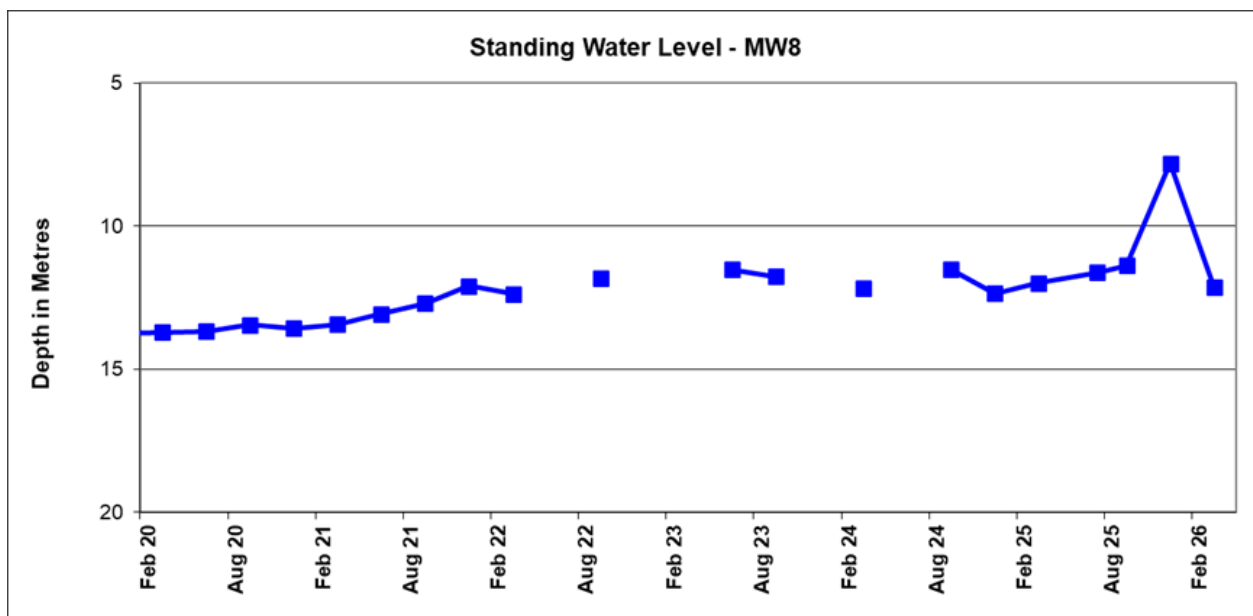
Appendix B



Appendix C





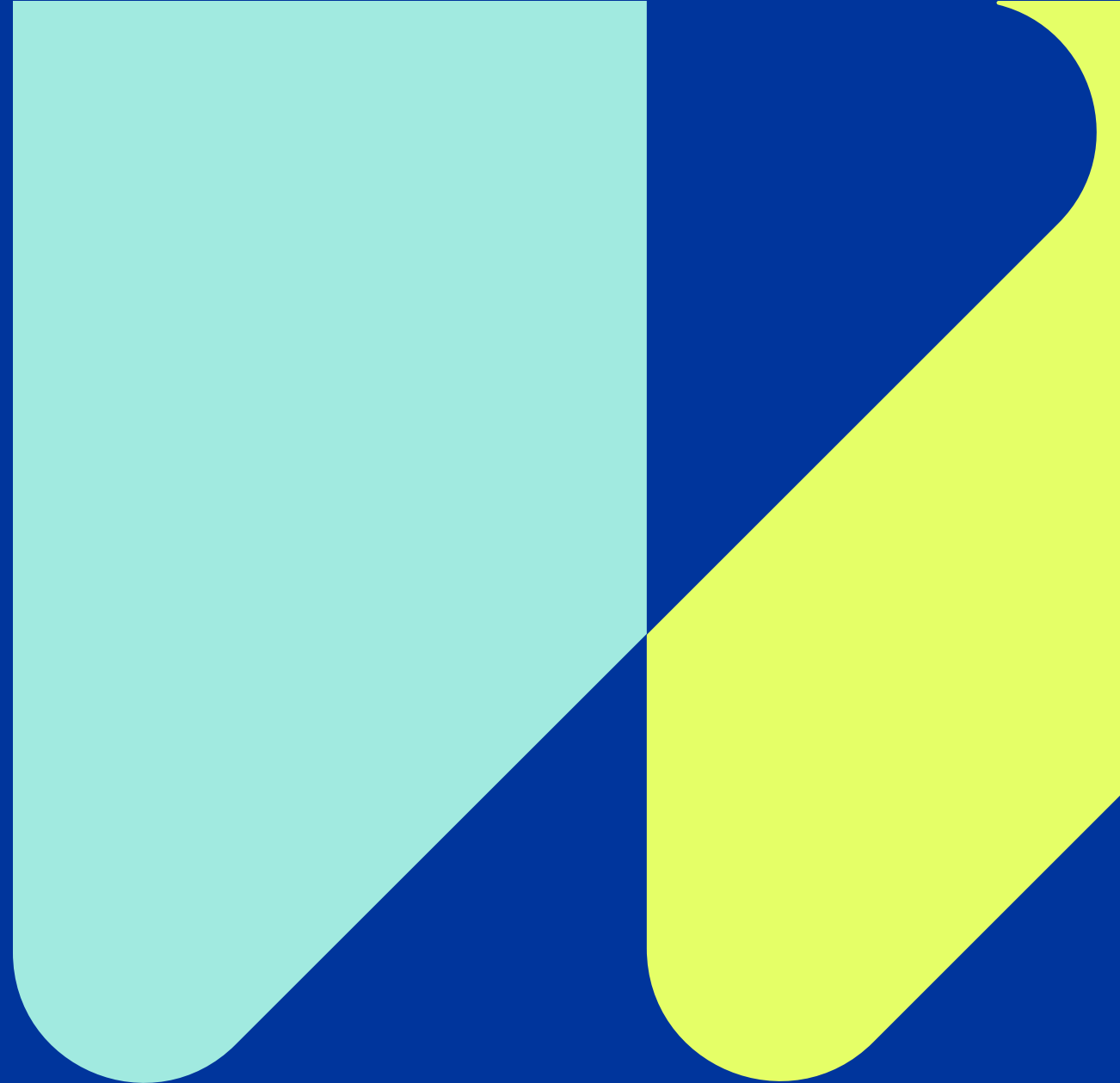


OPERATION OVERVIEW

Q1 – CY26

Jan – March 2026

Tarrawonga Coal Mine



CONTENTS

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2. SAFETY PERFORMANCE	04
3. MONITORING	05
4. COMPLIANCE	06
5. REHABILITATION	07
6. ENVIRONMENT	08
7. COMING UP	09

PREVIOUS MEETING ACTIONS

- That Air Quality Monitoring be placed on the agenda of the next meeting.



CURRENT SAFETY PERFORMANCE

SAFETY RECORD

TRIFR <i>12-month rolling</i>	2.2
LTI Free Days <i>22/12/2025 Operator has slipped and hurt his shoulder when inspecting dozer work area (Note: Confirmed on 31/03/2026. IP on suitable duties before)</i>	1
RWDI Free Days <i>20/06/2023 CMW twisted ankle</i>	1015
MTI Free Days <i>24/01/2025: Fitter cut the top of RH hand while cutting silicone hose in engine bay of RDT.</i>	431
Safehaven Rule Breach Free Days <i>Hazard: 24/02/2026 – E- stop bridged</i>	35

Safety is Everyone's Responsibility



MONITORING

Q1 CY26 SUMMARY

- **Noise**
 - No exceedances in Q4 Attended Noise Monitoring
- **Blasting**
 - All blasts this quarter were within blasting criteria.
 - 1407 blasts up until 31st of March since TCM operations began. 11 of which were within the reporting period.
- **Air**
 - Dust deposition remained steady during the reporting period
 - Operational monitoring systems had no exceedances
- **Water**
 - TCM recorded 32.1 mm of rain during Q4, 32.1mm rain in total for CY2026 so far.
 - No offsite discharge of surface water occurred during the reporting period.

For a detailed description of the monitoring results please see the monitoring report provided.



COMPLIANCE

Q4 CY25 SUMMARY

- TCM completed and submitted the following reporting in Q1
 - 2025 / 2026 Annual Return (EPL12365) – Under department review
 - 2025 Annual Review – Under department review
 - 2026 - 2028 Forward Plan (Site Rehabilitation Planning) - Approved

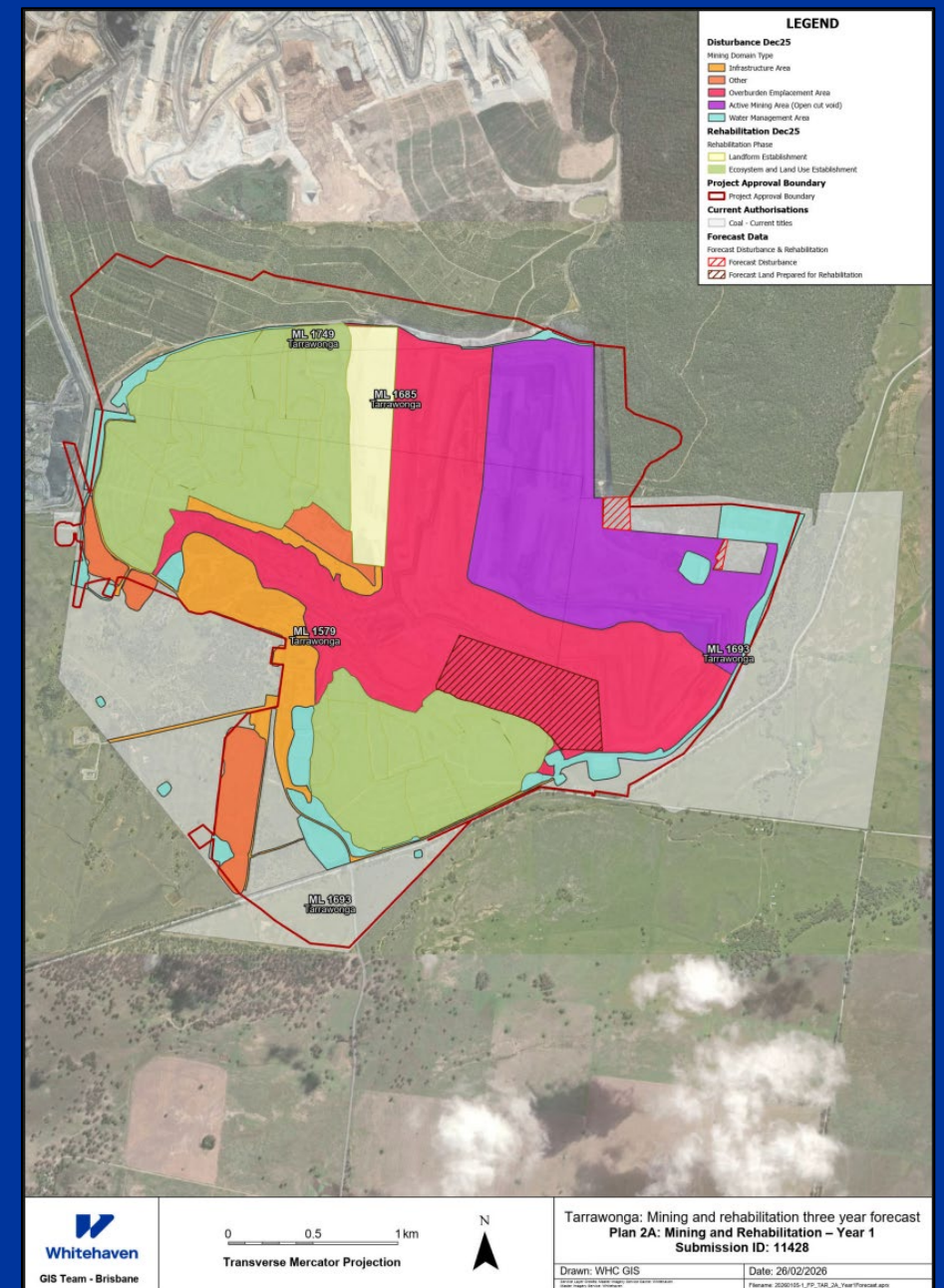


REHABILITATION

Q1 CY26 SUMMARY

During Q1:

- TCM has completed 11ha of quality controlled and signed off landform which is scheduled for topsoil in 2026.
- Weed inspection was undertaken for areas to target with weed control in accordance with applicable recommendations
- Weed control works have been undertaken targeting prickly pear around rehabilitation and water management areas.
- 3.7ha cleared for the relocation of a pit Crib Hut amenities and Go Lines to the Eastern extents of the Tarrawonga Open Cut.

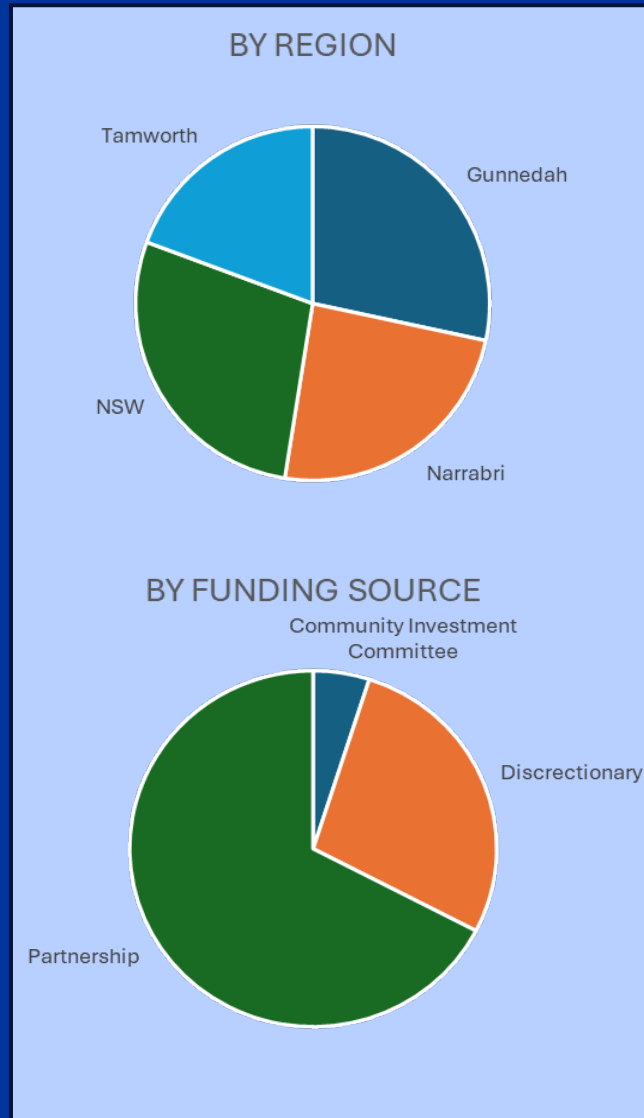


Community

Q1 CY26 SUMMARY

0 complaints in total for CY26.

- No complaints this quarter
- \$100,982 provided to 16 organisations
 - Organisations included:
 - Weeks of Speed Gunnedah
 - Narrabri High School
 - Boggabri Drivers Campfire
 - Maules Creek Campdraft
 - Tamworth Aboriginal Medical Service
 - Manilla Show Society



Whitehaven at the Boggabri Show and Shine

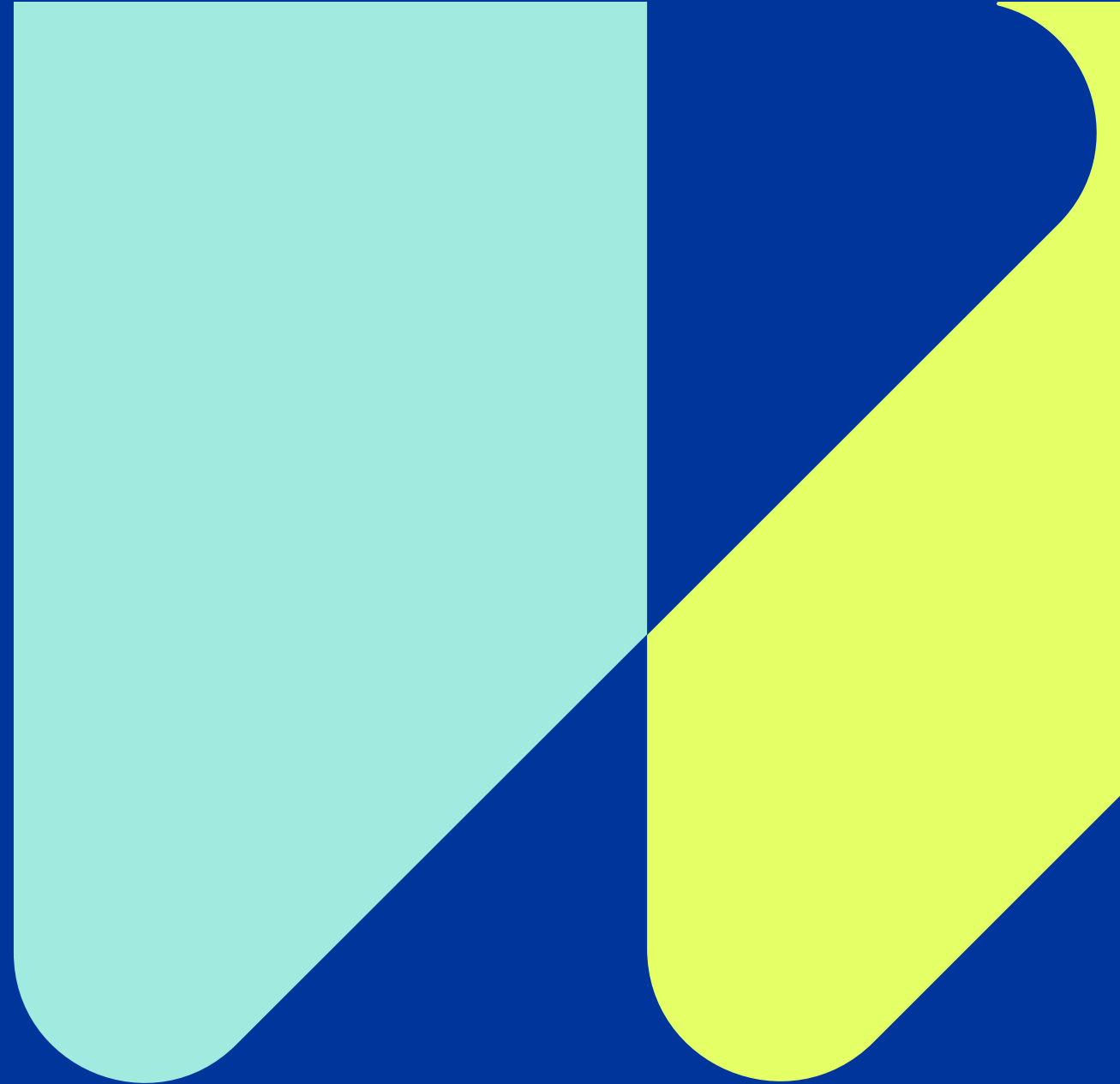
TARRAWONGA – COMING UP

Q1 CY26 SUMMARY

- In Q2 2026:
 - TCM will continue to move subsoil and topsoil from the storage/clearing area into the 2026 Rehab areas.
 - This topsoil will be spread over the 2025 landform area that will be Seeded during early Winter 2026.
 - Required maintenance works will continue to be undertaken.
 - Monitoring will continue as per normal.
 - A relocation of a pit Crib Hut amenities and Go Lines to the Eastern extents of the Tarrawonga Open Cut.
 - Commence a detailed review and update to the Tarrawonga Mine Water Management Plan.



Thank you



Tarrawonga Coal Community Consultative Committee

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12 February 2026

Dear Committee Member,

Notice is given that a meeting of the Tarrawonga Coal Community Consultative Committee will be held on **Wednesday, 18 February 2026 at the Boggabri Golf Club, Kamilaroi Highway, Boggabri commencing at 10.00 am.**

AGENDA

1. Welcome
2. Apologies:
3. Acknowledgement of Country
4. Declaration of Pecuniary or other interests
5. Observers
6. Previous meeting - Minutes of meeting of 29 October 2025 – Approved 29 November 2025
7. Actions
 - 7.1 MJS to advise DPHI of concerns expressed by a community member regarding the determination of MOD 11
8. Correspondence
 - 8.1 Whitehaven – Gunnedah Open Cut Operation: Increased Coal Haulage Modifications
9. Environmental Monitoring Report
10. Proponent's Report
11. Other Agenda Items
 - Members' questions on matters specific to the project.
13. General Business
14. Next Meeting – 13 May 2026

I look forward to your attendance and contribution at the meeting.

Yours faithfully,

Michael J. Silver OAM
Independent Chair

Minutes: Minutes of the 83rd Meeting of the Tarrawonga Coal Community Consultative Committee held at the Boggabri Golf Club, Kamilaroi Highway, Boggabri on Wednesday 18 February 2026 commencing at 10.02 am.

Members Present: Elizabeth O’Hara (EOH) – Community Representative, Mark Hathaway (MHa) – Community Representative, Lloyd Finlay (Community Representative, Wade Hudson (WH) – Gunnedah Shire Council, Matt Hollis (MH) – Tarrawonga Coal Mine, Jonathon Kool (JK)– Tarrawonga Coal Mine, Jabin De Kiezer (JdeK) - Whitehaven Coal, Online: Cr Jocellin Jansson (JJ) – Narrabri Shire Council.

Observers: Nil

Apologies: Nil

Independent Chair: Michael J. Silver OAM (MJS)

Agenda Item	Discussion	Action/By Whom
1.	Welcome and Apologies – MJS welcomed everyone to the meeting.	
2.	Acknowledgement of Country - The Chair acknowledged the Traditional Owners of the land on which the meeting is being held and their continuing connection to land, water, and culture, paying respects to their Elders past, present and emerging.	
3.	Declaration of pecuniary or other interests – EOH has a small package of WHC shares. MJS expenses as Chair are borne by TCM.	
4.	Minutes from Previous Meeting – Members noted that the minutes of the meeting of 29 October 2025 were approved on 29 November 2025.	
5.	Business Arising Nil	
6.	Actions from Previous Meeting 6.1 DPHI to be advised of concerns expressed by a community member regarding the determination of MOD 11. MJS indicated that the DPHI had been advised of the concerns. EOH again expressed concern relative to permit an increase in tonnage of coal to be hauled by trucks on the roads and delays in moving to rail haulage. MH responded that construction of rail infrastructure is a business decision of the investment group within the Whitehaven. The increase in truck tonnage is within the carrying capacity set for the haulage vehicles. MH then noted that the modification allows for an interim road haulage capacity of 3.8 million tonnes for the 2025 Calander year with no present need, for an overpass over the Kamilaroi Highway as required for the full 4.1 million tonnes annual haulage capacity. WH provided an historical overview of coal haulage along the Blue Vale Road and considerations associated with a road overpass of the Kamilaroi Highway.	
7.	Correspondence 7.1 Whitehaven Coal Limited: Advising of a proposed modifications to the Tarrawonga Coal Project approval (MOD 12) and the Vickery Extension Project approval (MOD 3). MJS advised the correspondence had been distributed to the Committee. MH delivered a presentation on the proposed modifications. He noted the interim modification permitted up to 3.8 Mt per annum to be hauled by road without an overpass over the Kamilaroi Highway during Calander Year 2025 only. He indicated that a broad analysis of the direction forward to 2030 was being undertaken particularly regarding the viability to build infrastructure to support the Vickery project. He noted that the lead to time for infrastructure construction such as an overpass is considerable. MH then proceeded to outline the principal components of the Modifications: an increase in ROM coal haulage of 0.6 Mtpa along the southern section of the Approved ROM Coal Transport Route (cumulatively a total of 4.1 Mtpa ROM coal) to the Whitehaven CHPP from calendar year 2026 until 31 December 2030.	

	• change of the ROM coal haulage limit in the VCM Development Consent (SSD 7480) from financial year to calendar year to align with the TCM and Whitehaven CHPP calendar year limits. MH advised that the intent of the modifications is to not build the road overpass but maintain the same number of traffic movements but using higher capacity within the haulage vehicles to achieve the increased coal movement. He detailed the critical issues associated with building a road overpass – cost, timeframe to build and limitations on accessibility due to floodplain issues (flood impacts). MH added that Whitehaven is examining options to increase production to 4.1 Mt per annum without increasing impacts on the environment. This can be achieved by increasing the payload on the existing haulage vehicles. EOH expressed the opinion that the community is paying for Whitehaven’s problems. Coal prices have declined, noting that last financial year Whitehaven NSW revenue declined by 20%, despite production only declining by 3% compared to the previous year. It is a dying industry. People within the community feel that they are being burdened with the cost of this decline. She also expressed concern over safety on the haulage road particularly at dusk. Discussion proceeded on the implications of axle loadings and the general safety of road haulage. MH indicated that haulage of 4.1 Mt per annum may not be every year and will be dependent on coal production from Vickery Coal Mine as it expands its operations. In response to the Chair, MH advised that all Management Plans will be reviewed and discussions will occur with the relevant Council’s regarding the road maintenance agreements. WH advised that the current road maintenance agreements are reviewed annually regarding cost adjustments. MH added that it is in Whitehaven’s interests, and the community, to ensure Blue Vale Road is maintained to an acceptable safe standard. LF highlighted concerns over the unacceptable standard – specifically the shoulder sealing beyond the fog line of a section [1.5 to 2 kilometres] of Rangari Road (between the private WHC haul road sections) that has been reconstructed in Narrabri Shire. Cr Jansen took the matter on notice. MH outlined the modification process indicating the two MODs are expected to be lodged in April 2026. EOH questioned why it will be a joint modification and what the consultation process will be. MH responded that both existing consents for Vickery and Tarrawonga mines need to be amended simultaneously and the consultation process is a matter for the DPHI to determine. MH then outlined what the likely scenario post-2030 will be with respect of the WHC CHPP and Tarrawonga mine projects. He advised that as Vickery expands in line with its existing approvals, the existing CHPP at Gunnedah will not be able to process the amount of coal extracted. Consideration will need to be given to investment to construct a new CHPP onsite at Vickery	
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	Coal mine including associated rail load out infrastructure. It is probable that will take two years to have it and associated infrastructure in place. The decisions on investment and infrastructure are matters for the Whitehaven board. MH indicated that Tarrawonga Coal is currently scheduled to close in 2030 – there has been no formal decision internally at WHC on an extension to the life of mine at Tarrawonga to accommodate the time required to mine out the existing approved mines foot print beyond 2030 and subsequently achieve the approved mine closure objectives.	
8.	Proponent’s Environmental Monitoring Report <i>A copy of the Quarterly Environmental Report is attached to the minutes.</i> MH stepped the Committee through the report. Noise MH advised that there were no non compliances regarding attended noise monitoring and monitoring locations. Blast Monitoring MH advised there had been eleven (11) blasts during the reporting period, and each had been compliant. Air Quality Monitoring MH provided a summary of air quality monitoring. He advised that there were no exceedances at the monitoring sites. The High-Volume Air Sampler (HVAS) at ‘Coomalagh’ did provide a non-compliant result – this was reported to DPHI with subsequent investigation attributing the dust result to non-mining related activity (trucks on local road and local farming activities). MH also commented on the real time air quality unit (TEOM) to monitor PM10 levels near the mine. EOH enquired whether PM2.5 is monitored. MH advised this is not recorded by Tarrawonga but a PM2.5 monitor is located between Vickery and Tarrawonga Mine sites. Ground/Surface Water MH stepped the Committee through the Water Monitoring table, noting there were no anomalies. Clearing No clearing undertaken to date. MH added that contrary to previous CCC meeting advice, a small amount of clearing would be required during 2026 to accommodate some mine infrastructure relocation.	

Rehabilitation and Clearing

MH advised the Annual Rehabilitation Report will be submitted to the Resource Regulator in February 2026 and will subsequently be placed on the website for public availability.

MH highlighted that 53.1 hectares of rehabilitation works had been completed in 2025 made up of 30.4 hectares of landform and 22.7 of ecosystem establishment. He also reported that trees on both the north and south rehabilitation areas are looking healthy and are monitored by ecologists annually to assess the success of the rehabilitation.

EOH enquired as to the extent and nature of weed control. MH responded that control is undertaken generally in the spring/summer period with thistles and Paterson's Curse the primary problems. Weed control is monitored by an agronomists and spray programs tailored to adopt professional advice for each weed management campaign.

MH advised that it is proposed to clear approximately 5 hectares of land, not for mine advancement but to permit infrastructure placement.

Complaints

MH advised there were no new complaints during the reporting period.

Environmental Management Plans

MH advised the Tarrawonga Offset Management Plan 2025 (OMP) was submitted to the DPHI in Q1 and approved in early July 2025. This report has been made available on the public website.

The Blast Management Plan was approved by the DPHI in December 2025 whilst the BTM Air Quality Management Strategy was lodged with DPHI in November 2025.

Annual and Compliance Reporting

The Annual Review 2024 has been approved and is available to view on the Tarrawonga public website. The 2025 Annual Return will be lodged at the end of March 2026.

Tyre Disposal

MH advised that 129 HV tyres were disposed of by inpit disposal in November 2025.

JJ sought advice on the overall number of tyres disposed of at Tarrawonga Coal. She explained that Narrabri Shire Council is currently examining potential options for a tyre recycling and management facility in the Shire. MH noted that WHC prepared an options report addressing tyre disposal options for WHC in the Gunnedah Basin. The options report was developed and lodged with the NSW EPA during 2025. He invited JJ to liaise with Whitehaven on the matter. EOH added that across the BTM

CCC's there was ongoing concern regarding HV tyre disposal. MJS commented on the EPA's current approach to HV tyre management and disposal, noting that it is critical that any commercial approach is economically viable.

Annual Compliance EPBC statement

The Annual Compliance EPBC statement was submitted to DAWE in June 2025.

Annual National Pollutant Inventory (NPI) and Greenhouse Gas Emission (NGERs) Reports

MH advised the NPI and NGERs reports were submitted in September 2025, these reports are under review by the relevant agencies.

Audit

MH advised that the next Independent Environmental Audit and Independent Biodiversity Audit is expected to be conducted in June of 2026.

Approval/Licencing

MH advised an interim approval for 2025 has been acquired for Tarrawonga. Tarrawonga's MP11_0047 Modification 11 was approved on the 8th of October 2025. This modification is in relation to approved coal haulage tonnage. Coal haulage has increased by 0.3Mtpa of ROM coal from Tarrawonga and Vickery to a cumulative 3.8Mtpa, for the duration of the 2025 calendar year. MH advised that coal haulage has now returned to 3.5Mtpa as per the Project Approval.

Operation Overview

Current Safety Performance

MH presented the current safety performance with the Total Recordable Injury Frequency Rate (TIRFR) being 2.1 being lower.

Monitoring

MH noted there had been no exceedances for noise or blasting. There was one air quality exceedance, but this was not due to mining operations.

Compliance

MH advised the Blast Management Plan had been approved and the Rehabilitation Management Plan reviewed and updated.

Rehabilitation

MH indicated that 30.4 hectares of landform was completed for 2025.

Upcoming Works

MH outlined the works proposed In Q1 2026:

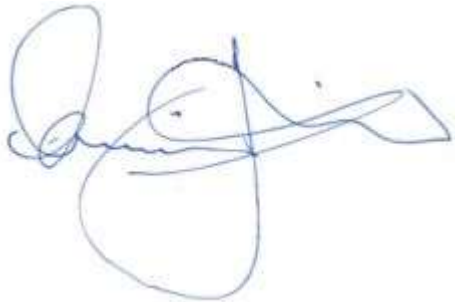
- TCM will continue to move subsoil and topsoil from the storage/clearing area into the 2026 Rehab areas.

	• This topsoil will be spread over the 2025 landform area that will be Seeded during Autumn / Winter 2026. • Required maintenance works will continue to be undertaken. • Monitoring will continue as per normal. • A small clearing campaign will be undertaken during Q1 for approx. 5.0Ha to support the relocation of in pit Crib Hut amenities and Go Lines to the Eastern extents of the Tarrawonga Open Cut. • Annual Reporting will occur during Q1- 2026 • 2025 / 2026 Annual Return (EPL12365) • 2026 - 2028 Forward Plan (Site Rehabilitation Planning) • 2025 Annual Review EOH sought clarification on clearance protocols. EOH requested advice on processes associated with recording animals impacted and how impacted animals are managed. MH stepped through the clearing process noting the following steps: • General pre-clearance inspection. • Ecologist pre-clearance inspections • Habitat inspections (hollows inspected) • Animals impacted recorded • Felled trees ecologist inspections EOH asked whether a list of impacted animals can be provided. MH advised that this information is available in the published Annual Review document each year and available on the WHC – Tarrawonga website.	
9.	Other Agenda Items 9.1 Air Quality Monitoring – EOH expressed concern at the lack of a co-ordinated approach to air quality management in the region. She noted the demise of the Namoi Air Quality Auditing Committee through a lack of interest. MH responded that air monitoring network is still operating with the various mines still submitting data to the NSW Department of Climate Change, Energy, the Environment and Water (DCCEEW). WH advised that the Upper Hunter Air Quality Monitoring Network is still operating. EOH suggested that the overall extent of air quality monitoring is inadequate such as the recording of PM10 over PM2.5 and the little assessment of the presence of nitrogen dioxide. EOH requested that the matter of air quality monitoring be placed on the agenda of the next meeting. 9.2 Transitioning Off EOH commented that Tarrawonga Coal Mine is scheduled to close in 2030 – she questioned what happens after the mine closes and the impact on the community. What will be the impact on individuals and business.	ACTION That Air Quality Monitoring be placed on the agenda of the next meeting.

	MH provided an insight into the closure of Werris Creek Coal mine and the implications for workers and the community. He noted there is end of mine life discussions with DPHI. EOH suggested alternative economic and business opportunities need to be examined. MH suggested that despite the closure of Tarrawonga and potential implications for the town of Boggabri, the Maules Creek Coal mine and the Vickery mine will continue to operate. WH indicated Gunnedah Shire Council has been conscious of the potential mine closures and the need to support alternative industry and commercial operations to address possible population impacts. MJS commented that he would be discussing the implications of the mine closure with both Narrabri and Gunnedah Councils.	
10.	General Business Nil	
11.	Next Meeting The next meeting is scheduled for 13 May 2026	

Meeting closed at 11.40 am.

Approved:



Michael J. Silver OAM
Independent Chair

19 March 2026

Appendix 1: Actions

Action No	Description	Date Raised	Page No	Status
1	TCM to explore feasibility of presenting a slide in future of injuries falling / rising	14.02.24	3	COMPLETED 13.11.24
2	TCM to provide link to Sustainability Report	14.02.24	3	COMPLETED 15.05.24
3	MW to investigate if Social Impact Plan was available	14.02.24	4	COMPLETED 15.05.24
4	MJS to advise Ms Druce that the proposition should be discussed with NSC and RFS.	15.05.24	2	COMPLETED 06.06.24
5	That the Tarrawonga Coal Mine Rehabilitation Objectives be presented at the October 2024 CCC meeting.	29.08.2024	3	COMPLETED 13.11.224
6	JdeK to advise whether DPHI will publicly exhibit proposed haulage Modification.	03.09.2025	5	COMPLETED 29.10.25
7	MJS to advise DPHI of concerns expressed by a community member regarding the determination of MOD 11	29.10.25	3	COMPLETED 16.02.26
8	MJS to place Air Quality Monitoring on the agenda of the next meeting.	18.02.26	7	

Tarrawonga Coal Mine Community Consultative Committee Meeting #84

**Quarterly Environmental Monitoring Report
October 2025 – December 2025**



Photo taken December 2025 showing rehabilitation progression of the Southern Rehab

This report has been prepared for the Community Consultative Committee (CCC) meeting to show Environmental monitoring performance at Tarrawonga Coal Mine (TCM) for the reporting period from October 1, 2025, to December 31, 2025. Maps with all the monitoring locations are available in *Appendix A*.

Noise Monitoring

Attended Noise Monitoring was conducted during this period.

Attended noise monitoring was conducted at the “Bungalow” (TN4), “Barbers Lagoon” (TN3) and “Matong” (TN2) properties from 15th and 19th December 2025. Noise criteria for the mine is 35dB(A) Leq (15 min) for all operating times.

Results below show that noise emissions from the mine did not exceed operational noise criteria at the “Barbers Lagoon”, “Bungalow” or “Matong” monitoring locations for any monitoring events during the monitoring period.

(See below summary tables extracted from Tarrawonga Coal Mine Noise Monitoring – Q4 December 2025)

Table 1 TCM Operational Noise Monitoring Results – 15 December 2025 (Evening)				
Location	Time	Total dB(A), Leq (15 min)	Wind speed / direction / PSC	Identified Noise Sources
Matong – TN2	9:17 pm	40	49 / 1.6 / E	Insects (40), TCM (<20)
Barbers Lagoon – TN3	7:47 pm	43	313 / 1.3 / D	Insects (43), plane (30), TCM (<20)
Bungalow – TN4	8:29 pm	33	261 / 1.5 / D	Insects (33), TCM (<20)

Table 2 TCM Operational Noise Monitoring Results – 15-16 December 2025 (Night)				
Location	Time	Total dB(A), Leq (15 min)	Wind speed / direction / PSC	Identified Noise Sources
Matong – TN2	10:01 pm	37	257 / 1.9 / E	Insects (37), TCM (<20)
Barbers Lagoon – TN3	12:37 am	48	139 / 5.0 / E	Car (48), insects (35), wind (33), TCM (<20)
Bungalow – TN4	11:22 pm	35	100 / 3.1 / D	Insects (32), wind (28), TCM (<20)

Table 3
TCM Operational Noise Monitoring Results – 16 December 2025 (Day)

Location	Time	Total dB(A), Leq (15 min)	Wind speed / direction / PSC	Identified Noise Sources
Matong – TN2	2:52 pm	38	285 / 1.9 / B	Birds (37), wind (30), TCM (<20)
Barbers Lagoon – TN3	11:25 am	32	155 / 3.6 / A	Birds (30), plane (26), TCM (<20)
Bungalow – TN4	1:02 pm	39	8 / 1.8 / B	Insects (38), wind (32), TCM (<20)

Table 4
TCM Operational Noise Monitoring Results – 16 December 2025 (Evening)

Location	Time	Total dB(A), Leq (15 min)	Wind speed / direction / PSC	Identified Noise Sources
Matong – TN2	9:21 pm	39	82 / 5.0 / D	Insects (37), wind (33), TCM (<20)
Barbers Lagoon – TN3	7:50 pm	50	47 / 2.7 / D	Birds (50), wind (40), TCM (<20)
Bungalow – TN4	8:33 pm	39	173 / 2.8 / D	Insects (36), Wind (35), TCM (<20)

Table 5
TCM Operational Noise Monitoring Results – 16-17 December 2025 (Night)

Location	Time	Total dB(A), Leq (15 min)	Wind speed / direction / PSC	Identified Noise Sources
Matong – TN2	10:01 pm	38	81 / 5.3 / D	Wind (37), insects (30), TCM (<20)
Barbers Lagoon – TN3	1:30 am	38	117 / 3.3 / D	Insects (36), wind (32), TCM (<20)
Bungalow – TN4	11:49 pm	40	94 / 4.1 / E	Insects (40), wind (34), TCM (<20)

Table 6
TCM Operational Noise Monitoring Results – 17 December 2025 (Day)

Location	Time	Total dB(A), Leq (15 min)	Wind speed / direction / PSC	Identified Noise Sources
Matong – TN2	4:25 pm	36	118 / 1.6 / A	Birds (34), wind (30), TCM (<20)
Barbers Lagoon – TN3	1:03 pm	43	353 / 1.8 / A	Traffic (41), birds (35), wind (32), TCM (<20)
Bungalow – TN4	2:40 pm	37	353 / 1.5 / A	Birds (36), wind (31), TCM (<20)

Table 7
TCM Operational Noise Monitoring Results – 17 December 2025 (Evening)

Location	Time	Total dB(A), Leq (15 min)	Wind speed / direction / PSC	Identified Noise Sources
Matong – TN2	9:30 pm	37	79 / 1.6 / E	Insects (37), wind (25), TCM (<20)
Barbers Lagoon – TN3	7:36 pm	47	145 / 1.5 / E	Cars (45), birds (42), TCM (<20)
Bungalow – TN4	8:21 pm	41	46 / 1.7 / E	Insects (39), wind (35), TCM (<20)

Table 8
TCM Operational Noise Monitoring Results – 17-18 December 2025 (Night)

Location	Time	Total dB(A), Leq (15 min)	Wind speed / direction / PSC	Identified Noise Sources
Matong – TN2	10:02 pm	41	62 / 1.5 / E	Insects (41), wind (32), TCM (<20)
Barbers Lagoon – TN3	12:27 am	41	17 / 2.2 / D	Insects (41), wind (25), TCM (<20)
Bungalow – TN4	11:17 pm	31	99 / 2.2 / D	Insects (30), wind (22), TCM (<20)

Table 9
TCM Operational Noise Monitoring Results – 18 December 2025 (Day)

Location	Time	Total dB(A), Leg (15 min)	Wind speed / direction / PSC	Identified Noise Sources
Matong – TN2	1:58 pm	45	340 / 1.9 / A	Wind (43), insects (39), TCM (<20)
Barbers Lagoon – TN3	10:26 am	45	326 / 2.4 / B	Cars (43), birds (39), TCM (<20)
Bungalow – TN4	12:10 pm	37	266 / 2.1 / A	Birds (34), wind (33), TCM (<20)

Table 10
TCM Operational Noise Monitoring Results – 18 December 2025 (Evening)

Location	Time	Total dB(A), Leg (15 min)	Wind speed / direction / PSC	Identified Noise Sources
Matong – TN2	9:06 pm	41	23 / 1.5 / F	Insects (41), TCM (<20)
Barbers Lagoon – TN3	7:34 pm	42	16 / 1.3 / D	Birds/insects (32), TCM (<20)
Bungalow – TN4	8:13 pm	52	335 / 0.4 / E	Insects (52), TCM (<20)

Table 11
TCM Operational Noise Monitoring Results – 18-19 December 2025 (Night)

Location	Time	Total dB(A), Leg (15 min)	Wind speed / direction / PSC	Identified Noise Sources
Matong – TN2	10:00 pm	41	36 / 2.4 / D	Insects (41), TCM (<20)
Barbers Lagoon – TN3	12:26 am	41	72 / 2.9 / D	Insects (40), sheep (31), TCM (<20)
Bungalow – TN4	11:16 pm	38	13 / 1.4 / D	Insects (37), traffic (30), TCM (<20)

Table 12
TCM Operational Noise Monitoring Results – 19 December 2025 (Day)

Location	Time	Total dB(A), Leg (15 min)	Wind speed / direction / PSC	Identified Noise Sources
Matong – TN2	2:25 pm	43	327 / 0.8 / A	Car (42), birds (34), TCM (<20)
Barbers Lagoon – TN3	10:57 am	42	309 / 2.1 / D	Birds (40), insects (36), TCM (<20)
Bungalow – TN4	12:39 pm	40	45 / 2.1 / A	Birds (38), insects (33), wind (29), TCM (<20)

Noise from the mine must not exceed 45 dB(A) L1 (1 min) between 10 pm and 7 am. This criterion is to minimise the potential for sleep disturbance because of individual loud noises from the mine.

Results of attended monitoring show that the measured L1 (1 min) noise level did not exceed sleep disturbance criteria.

Table 13 TCM Sleep Disturbance Monitoring Results – 15-16 December 2025 (Night)					
Location	Time	dB(A) L1 (1 min) ¹	dB(A) L1 (1 min) ²	L1 Source	Wind speed / direction / PSC
Matong – TN2	10:01 pm	40	<20	Insects	257 / 1.9 / E
Barbers Lagoon – TN3	12:37 am	52	<20	Car	139 / 5.0 / E
Bungalow – TN4	11:22 pm	41	<20	Insects	100 / 3.1 / D

1. L1 (1 min) – total measured level.

2. L1 (1 min) – TCM noise only.

Table 14 TCM Sleep Disturbance Monitoring Results – 16-17 December 2025 (Night)					
Location	Time	dB(A) L1 (1 min) ¹	dB(A) L1 (1 min) ²	L1 Source	Wind speed / direction / PSC
Matong – TN2	10:01 pm	42	<20	Wind	81 / 5.3 / D
Barbers Lagoon – TN3	1:30 am	38	<20	Insects	117 / 3.3 / D
Bungalow – TN4	11:49 pm	43	<20	Wind	94 / 4.1 / E

Table 15 TCM Sleep Disturbance Monitoring Results – 17-18 December 2025 (Night)					
Location	Time	dB(A) L1 (1 min) ¹	dB(A) L1 (1 min) ²	L1 Source	Wind speed / direction / PSC
Matong – TN2	10:02 pm	43	<20	Insects	62 / 1.5 / E
Barbers Lagoon – TN3	12:27 am	45	<20	Insects	17 / 2.2 / D
Bungalow – TN4	11:17 pm	35	<20	Insects	99 / 2.2 / D

Table 16 TCM Sleep Disturbance Monitoring Results – 18-19 December (Night)					
Location	Time	dB(A) L1 (1 min) ¹	dB(A) L1 (1 min) ²	L1 Source	Wind speed / direction / PSC
Matong – TN2	10:00 pm	45	<20	Insects	36 / 2.4 / D
Barbers Lagoon – TN3	12:26 am	44	<20	Insects	72 / 2.9 / D
Bungalow – TN4	11:16 pm	38	<20	Insects	13 / 1.4 / D

The real time noise monitor located on the “Coomalgah” property remains a management tool, so the noise criteria are not applicable at that site. Levels of noise recorded at that location are managed according to the Noise Management Plan and Trigger Action Response Plan.

Blast Monitoring

Blasting Results

Since 2006, there have been 1396 blasts (until 31/12/2025) at TCM. 11 of these were during the reporting period.

Table 1 below displays the peak ground pressure and overpressure values recorded and dates at the compliance monitor on Coomalgah property during the quarter.

TCM overpressure and ground vibration for the quarter was compliant and did not exceed the blasting criteria declared in the project approval and Blast Management Plan (BMP).

Table 1 - Max Peak Overpressure and Ground Pressure for the Quarter

Monitor Location	Date	Max. Peak Overpressure (dB)	Criterion (dB)	Date	Max. Peak Ground Pressure (mm/s)	Criterion (mm/s)
Coomalgah	25/11/25	115.3	120	13-Sep-25	0.68	10

Air Quality Monitoring

Dust Deposition Gauge Results

Standard Australia AS/NZS 3580.10.1:2016, "Methods for sampling and analysis of ambient air – Determination of particulate matter – Deposited matter – Gravimetric Method," classifies deposited dust as insoluble solids. Therefore, TCM tests air quality monthly at mine-owned sites for indicative purposes, to infer compliance, against the limit of 4 g/m²/month.

Table 3 shows deposited dust gauge results over 12 months. All the dust monitors are located on project related or WHC owned land; as such compliance criteria (4g/m²/month) do not apply. While deposited dust trends remain steady during the reporting period (refer graph in *Appendix B*), some monitors are displaying non-mine related particulate matter deposition more regularly than others. Non-mine related particulate matter could be attributed to organic matter (such as leaves, mice, frogs, insects or bird faeces that fall in to the bottles), or they may be in farming locations, so during some months dust levels may be higher due to harvesting. To mitigate contamination from bird faeces, spikes have been added to the top of each dust gauge unit to deter birds from perching.

Table 2 - Deposited Dust Gauge Results [g/m2/month]

MONTH	TEMPLEMORE (EB-4)	BOLLOL CREEK STN (EB-5)	AMBARD (EB-6)	TARRAWONGA (EB-7)	PINE GROVE (EB-9)	TARRAWONGA MINE (EB-10)	TARRAWONGA MINE (EB-11) ¹	TARRAWONGA MINE (EB-14)	TARRAWONGA MINE (EB-15)	JERALONG NORTH (EB-16)
Jan-25	5.3c	1.8	0.8	1.3	1.3	4.3c	2.8	2.8	1.1	3.1c
Feb-25	3.0	1.6	0.9	1.2	0.6	1.9	4.4	2.9	1.2	5.5c
Mar-25	1.4	0.9	0.5	0.5	0.7	0.7	2.6	1.1	1.3	1.4
Apr-25	1.2	1.2	0.8	0.4	1.9	0.7	4.0	3.6	1.2	3.7
May-25	1.1	1.4	1.0	1.2	1.1	4.9	5.3	7.4c	1.9	0.9
Jun-25	1.1	1.1	0.7	0.6	0.7	0.9	5.5	4.3c	0.7	1.5
Jul-25	1.7	1.2	0.2	0.2	0.3	0.8	1.4	4.0c	0.6	0.5
Aug-25	4.2	0.8	0.2	0.4	0.6	0.8	4.3	1.3	0.7	0.6
Sep-25	1.4	1.1	0.6	1.1	0.8	4.2c	5.6	3.4	1.5	0.9
Oct-25	1.2	2.2	0.9	1.4	0.8	4.3c	3.8	3.1	3.2c	0.7
Nov-25	3.7c	3.1	1.9	3.0c	1.9	1.9	4.7	4.5c	3.2c	7.6c
Dec-25	5.1c	1.9	2.2	1.2	1.2	5.3c	2.7	3.7	6.2c	2.9
12 MONTH ROLLING AVERAGE	2.5	1.5	0.9	1.0	1.0	2.6	3.9	3.5	1.9	2.4

C Analysis done/field comments on these bottles concluded that they are contaminated, often with low ash/insoluble matter. Often noted on field sheets are bird droppings, insects and plant matter. These are now excluded from the average calculation.

+ bottles not compliant for DDG testing, so results are not to be assessed against criteria alone. Still used to calculate average

¹DDG bottle on the fence line between TCM and BCM ROM.

^{N/A} bottle was removed with a fence by land occupant. No result available.

High Volume Air sampler (PM10) Results

The High Volume Air Sampler (HVAS) installed at Coomalgah property monitors levels of Particle Matter under 10 micron (PM₁₀). It operates for 24hr every 6 days. **Table 3** shows that all 24hr average values recorded for this quarter are below 50µg/m³ with the exception of an elevated result obtained on the 9th October. This result was notified to the NSW Department of Planning, Housing and Infrastructure and the results investigated. Investigation findings attributed the dust result to a non-mining related – localised dust source.

Table 3: HVAS PM10 24hr Quarterly Average levels

Date	24hr averaged PM10 (µg/m ³)	Criterion 24hr average (µg/m ³)	Comments
3/10/2025	15.1	50	
9/10/2025	167		
15/10/2025	21.6		
21/10/2025	21.7		
27/10/2025	22.1		
2/11/2025	11.1		
8/11/2025	9.5		
14/11/2025	20.1		
20/11/2025	16.0		
26/11/2025	12.8		
2/12/2025	1.3		
8/12/2025	8.6		
14/12/2025	5.5		
20/12/2025	25.9		
26/12/2025	14.9		

* results pending - lab report delayed.

Real-time Air monitoring (PM₁₀)

A real time air quality unit (TEOM) is located at the “Flixton” property to monitor PM₁₀ levels in ambient air, as per the current Air Quality and Greenhouse gas Management Plan. It is an operational management tool and dust levels nearing or reaching the nominated criteria will trigger actions onsite to assess the source of dust and modify operations if it is determined to be related to Tarrawonga operations.



Figure 1: TEOM installed at Flixton property

Three portable dust (PM₁₀) monitors have been utilised since Nov 2018 to improve the real-time dust monitoring network and assist the operation to mitigate any potential dust generated by the operation.



Figure 2: Portable and real-time dust monitor installed at TCM in November 2018

Water Monitoring

Groundwater

Routine groundwater monitoring results undertaken during 2025, are shown in **Table 4** (refer to graphs in *Appendix C*).

Table 4: Groundwater results summary

Site	Date	SWL (mbgl)	pH (units)	Elect. Conductivity (µS/cm)
MW1	March 25	6.44	7.03	3,050
	~July 25	6.43	7.15	3,340
	September 25	6.42	7.46	3,310
	December 25	6.39	7.3	2790
MW2	March 25	5.18	7.06	585
	~July 25	3.59	7.00	599
	September 25	3.58	7.46	474
	December 25	4.04	24.9	7.42
MW4	March 25	8.69	7.08	3,140
	~July 25	8.51	7.35	3,250
	September 25	8.46	7.43	3,210
	December 25	8.46	24.2	7.81
MW5	March 25	3.84	7.09	1,276
	~July 25	2.78	7.42	946
	September 25	2.43	7.53	1,873
	December 25	2.98	26.9	7.88
MW8*	March 25	12.77	Casing blocked	Casing blocked
	~July 25	12.41		
	September 25	12.16		
	December 25	8.59		

*Bore casing blocked historically. Investigations as to whether this bore is required for sampling purposes to be re-established are planned for the next financial year.

~Monitoring occurred 2nd and 3rd of July instead of June due to adverse weather conditions.

Surface Water

Water storage onsite is expected to be sufficient for at least the next 12 months. TCM undertook 1 controlled discharge events on the 5th of August 2025. 30ML total was discharged through Licensed Discharge Points at these times.

Tarrawonga recorded 722.8mm of rain in 2025.

Table 5: Annual rainfall

2024	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Monthly Rain (mm)	71.4	57.2	26	107	39.2	54.2	45.2	62.4	53.4	46	74	61.2	697.2
Cumulative (mm)	71.4	128.6	154.6	261.6	300.8	355	400.2	462.6	516	562	636	697.2	
2025	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Monthly Rain (mm)	50.2	36.4	181	101.2	64.8	21.2	73.8	77.0	39.8	38.4	57.8	41.2	722.8
Cumulative (mm)	50.2	86.6	267.6	308.8	373.6	394.8	468.6	545.6	585.4	623.8	681.6	722.8	

Rehabilitation and Clearing

Rehabilitation

The Annual Report will be submitted in February 2026, to close our rehabilitation commitments from 2025. This report will be made available on our website once complete and lodged with the NSW Resource Regulator.

The Forward Program will also be submitted at this time and our commitments for this calendar year (2026) and the two beyond will also be made available on our website. The completed rehabilitation at Tarrawonga was 53.1ha for the 2025 calendar year, made up of approximately 30.4Ha of Landform (completed by Dec 2025) and 22.7Ha of Ecosystem Establishment (completed by July 2025).

Trees on both the North and South rehab areas continue to successfully establish and grow in our historical rehabilitation areas. Ecologists attended site during November to assess the success of the rehabilitation. The resulting report assists in building a maintenance schedule on the rehabilitation areas for the coming years. TCM has also seen successful growth of the recently established ecosystem and establishment of tree plantings in previous rehab areas. Weed control work has also been undertaken to aid the success of TCM's rehabilitation areas.



Figure 3 South Rehab – Southern Rehab area after tree planting (Dec 2025).



Figure 4 New landform area with Northern Rehab Area after topsoil and stag trees behind (Dec 25)

Clearing

By the close of 2025, TCM had completed annual clearing during the Autumn clearing window. As per the Forward Program 12.9 ha was scheduled to be cleared, however only 8 ha was actually cleared during this time due to pit progression being reprogrammed. This was cleared and completed by the required date of 30th of April 2025.

Complaints

No complaints were received during this quarterly period. Three complaints received for 2025 in total.

#	Date of Complaint	Method	Category	Nature of Complaint	Tarrawonga response
1	7/3/2025	Complaints Line	Blasting	A complaint was received regarding a strong sulphur smell and loud noise following a blast at Tarrawonga Mine site.	The complainant was contacted and advised that the blast observed was within compliance approved monitoring limits and within required weather conditions for blasting at Tarrawonga.
2	7/3/2025	Complaints line	Blasting	A complaint was received regarding a loud noise following a blast at Tarrawonga Mine site that scared birds in the area.	The complainant was contacted and advised that the blast observed was within compliance approved monitoring limits for blasting at Tarrawonga.
3	21/3/2025	Complaints Line	Traffic	A complaint was received regarding a Tarrawonga mine worker who overtook the complainant in an unsafe manner whilst using a road not authorised for general mine related traffic.	The incident was investigated by Tarrawonga coal. All mine workers and contractors have been advised of the need to travel to and from work in a safe manner and only use approved roads whilst travelling to or from the mine site.

Environmental Management Plans

TAR Management Plans

The Tarrawonga Offset Management Plan 2025 (OMP) was submitted to the DPHI last in Q1 and approved in early July 2025. This report has been made available on the public website.

All Management Plans have been reviewed in the reporting period as a trigger from the submission of the Annual Review. The Blast Management Plan was submitted to the DPHI in June 2025 and was approved during December 2025. The Rehabilitation Management Plan (RMP) has also been updated during October 2025 and is publicly available on the Tarrawonga website.

BTM Strategies

The BTM Air Quality Management Strategy was lodged with NSW DPHI in November 2025 and is awaiting departmental review and or approval.

Annual and Compliance Reporting

Annual Review and Annual Return Reports

The Annual Return was submitted in February and March consecutively. The Annual Review 2025 has been approved during the 2025 and is available to view on the Tarrawonga public website.

Tyre Disposal

TCM disposed of 129 HV tyres in November 2025. These were disposed of in the TN Pit as per approval conditions, and will be reported in the Annual Return for the EPA in March 2026.

Annual Compliance EPBC statement

The Annual Compliance EPBC statement was submitted to DAWE in June 2025.

Annual National Pollutant Inventory (NPI) and Greenhouse Gas Emission (NGERs) Reports

TCM has submitted information for the NPI and NGERs reports in September 2025, this report is under review.

Audits - Compliance

Tarrawonga underwent their Independent Environmental Audit and Independent Biodiversity Audit, in June of 2023. These audits are required by the Project Approval PA11_0047, and EPBC Act respectively.

The next audit will be conducted on a three-year cycle, expected in June of 2026.

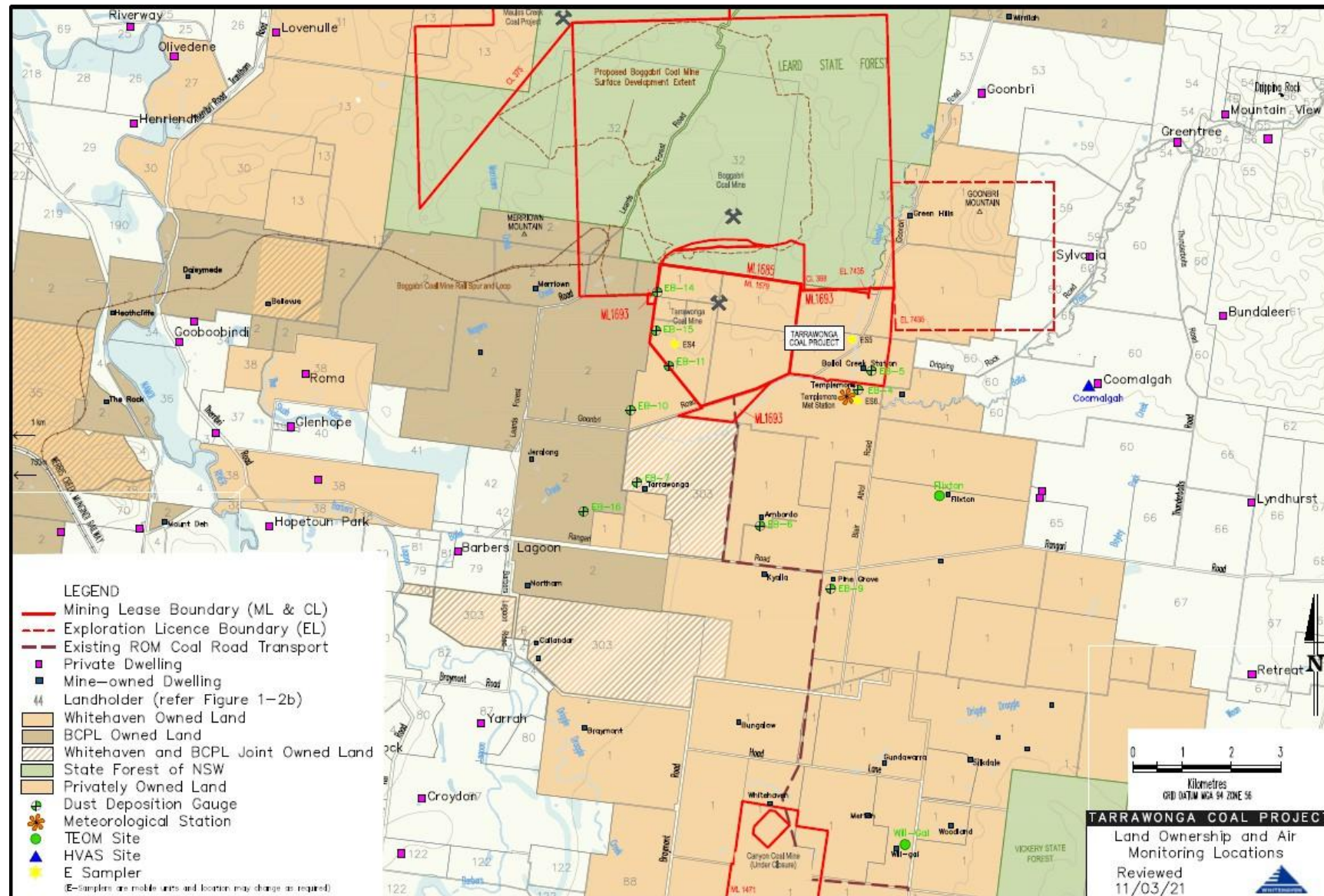
Approvals and Licencing

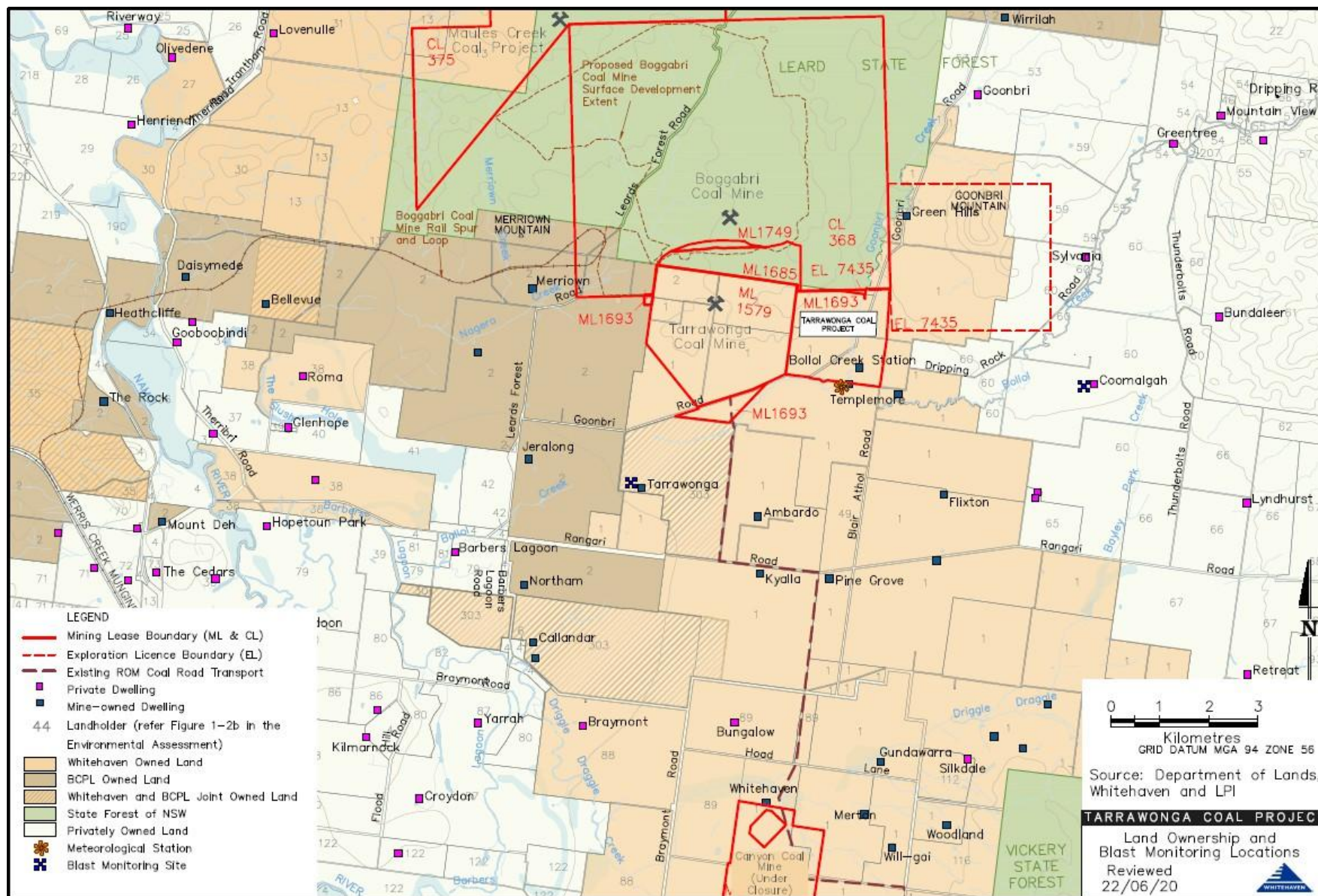
An interim approval for 2025 has been acquired for Tarrawonga. Tarrawonga's MP11_0047 Modification 11 was approved on the 8th of October 2025. This modification is in relation to approved coal haulage tonnage. Coal haulage has increased by 0.3Mtpa of ROM coal from Tarrawonga and Vickery to a cumulative 3.8Mtpa, for the duration of the 2025 calendar year. Total GOC haulage for the 2025 calendar year totaled 3.76Mt with approximately 1.64Mt of this total hauled from Tarrawonga.

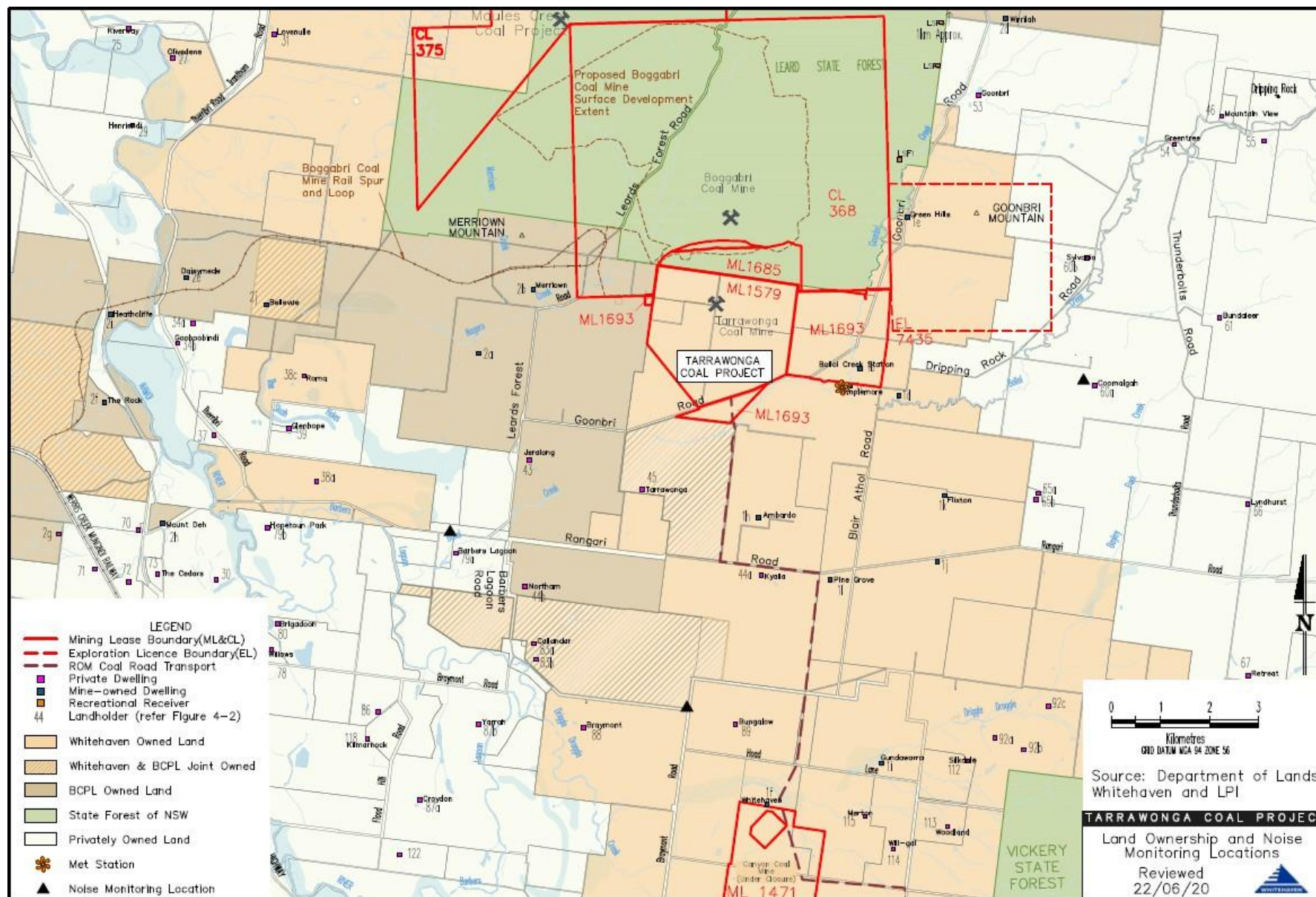
Coal haulage will return to 3.5Mtpa for the 2026 calendar year as per the Project Approval.

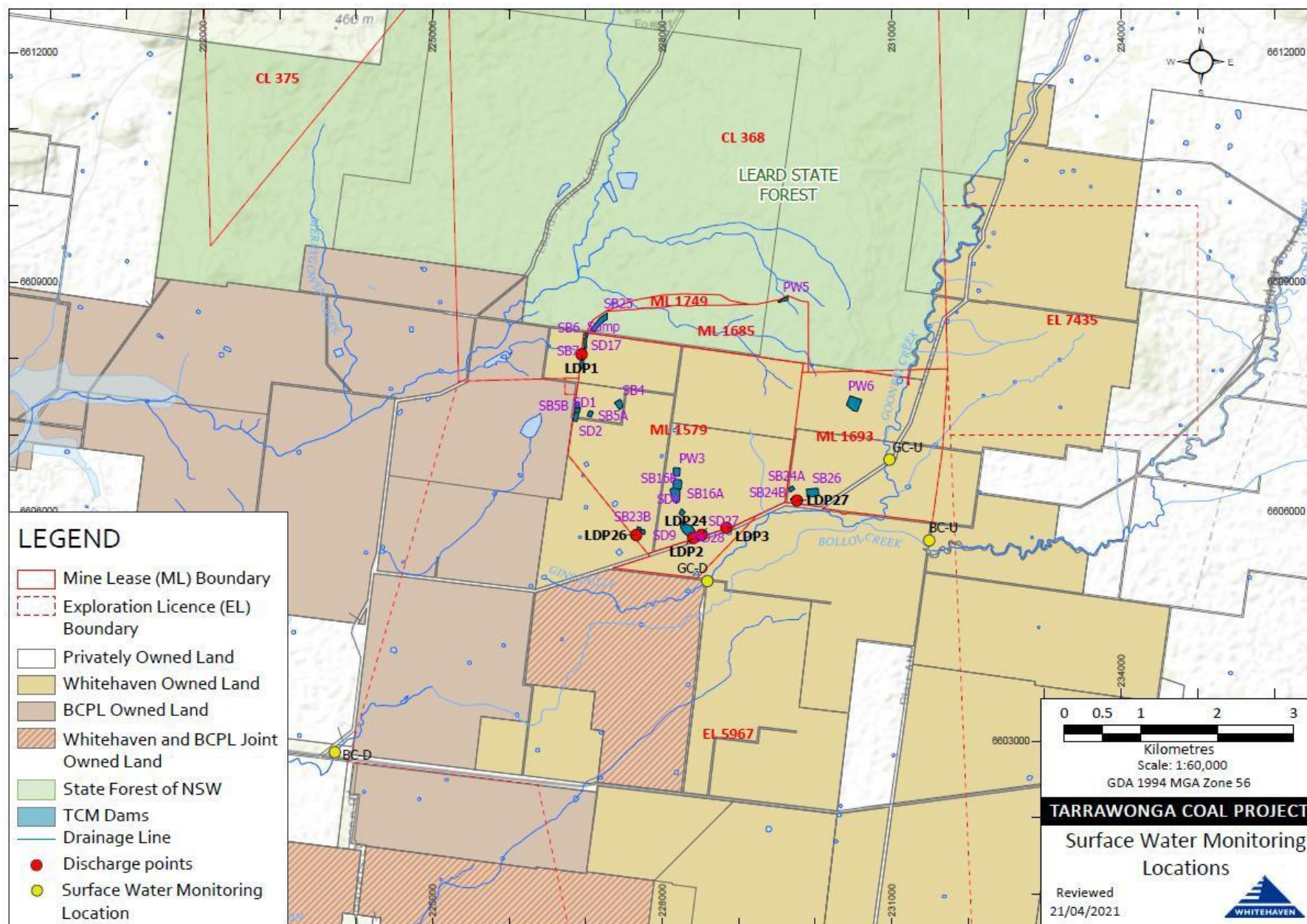
A modification is planned for 2026 to increase road haulage across the GOC operations.

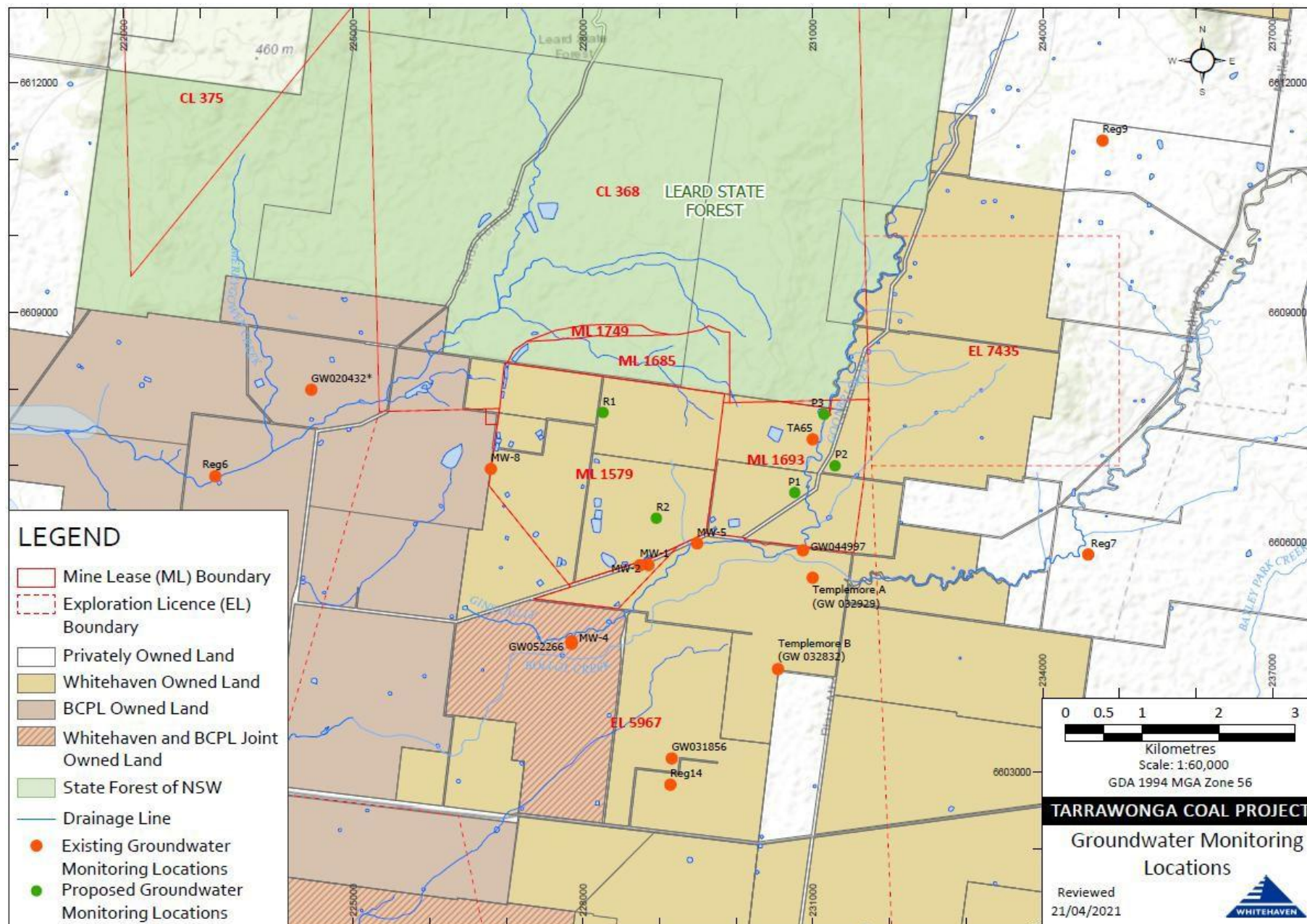
Appendix A





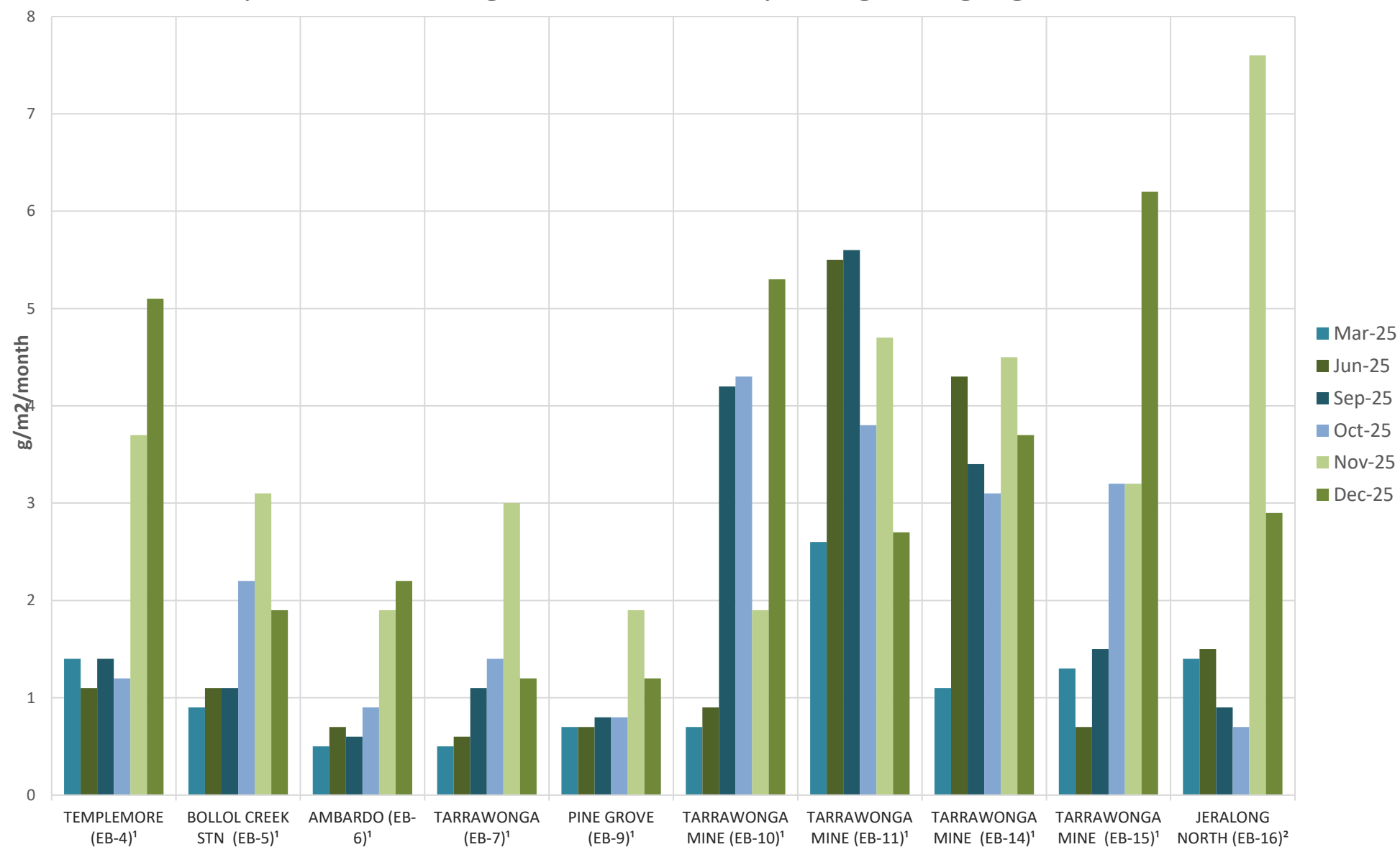




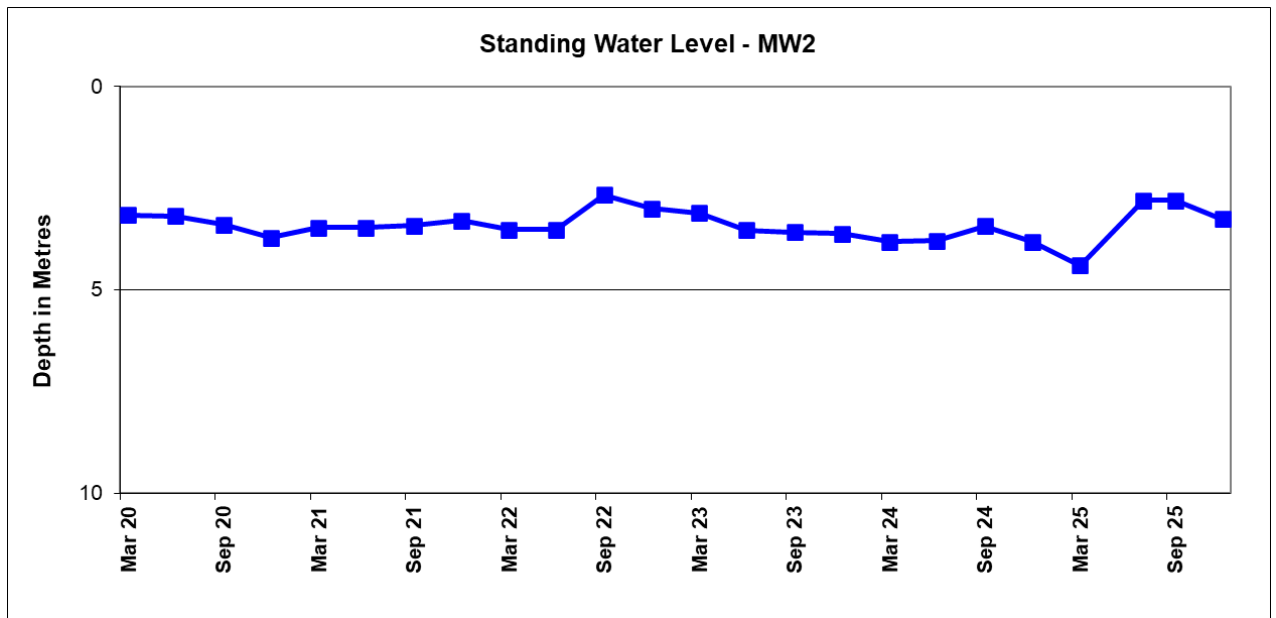
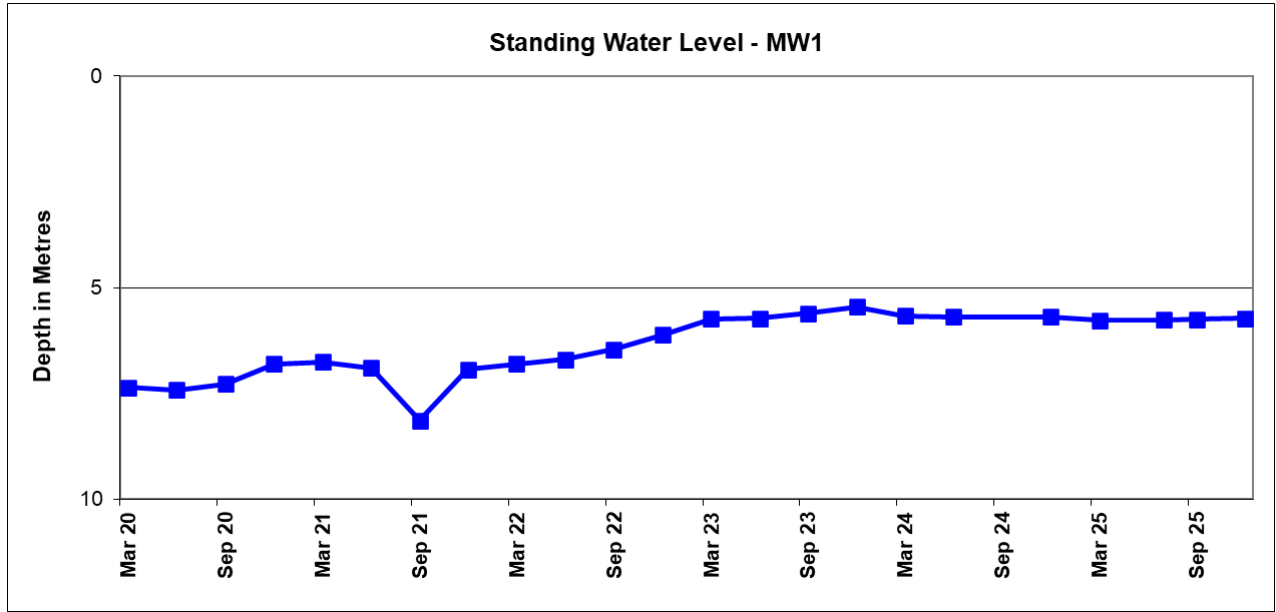


Appendix B

Deposited Dust Gauge Results- Quarterly rolling average [g/m²/month]



Appendix C



GOC Proposed 4.1 Mtpa Haulage Modification

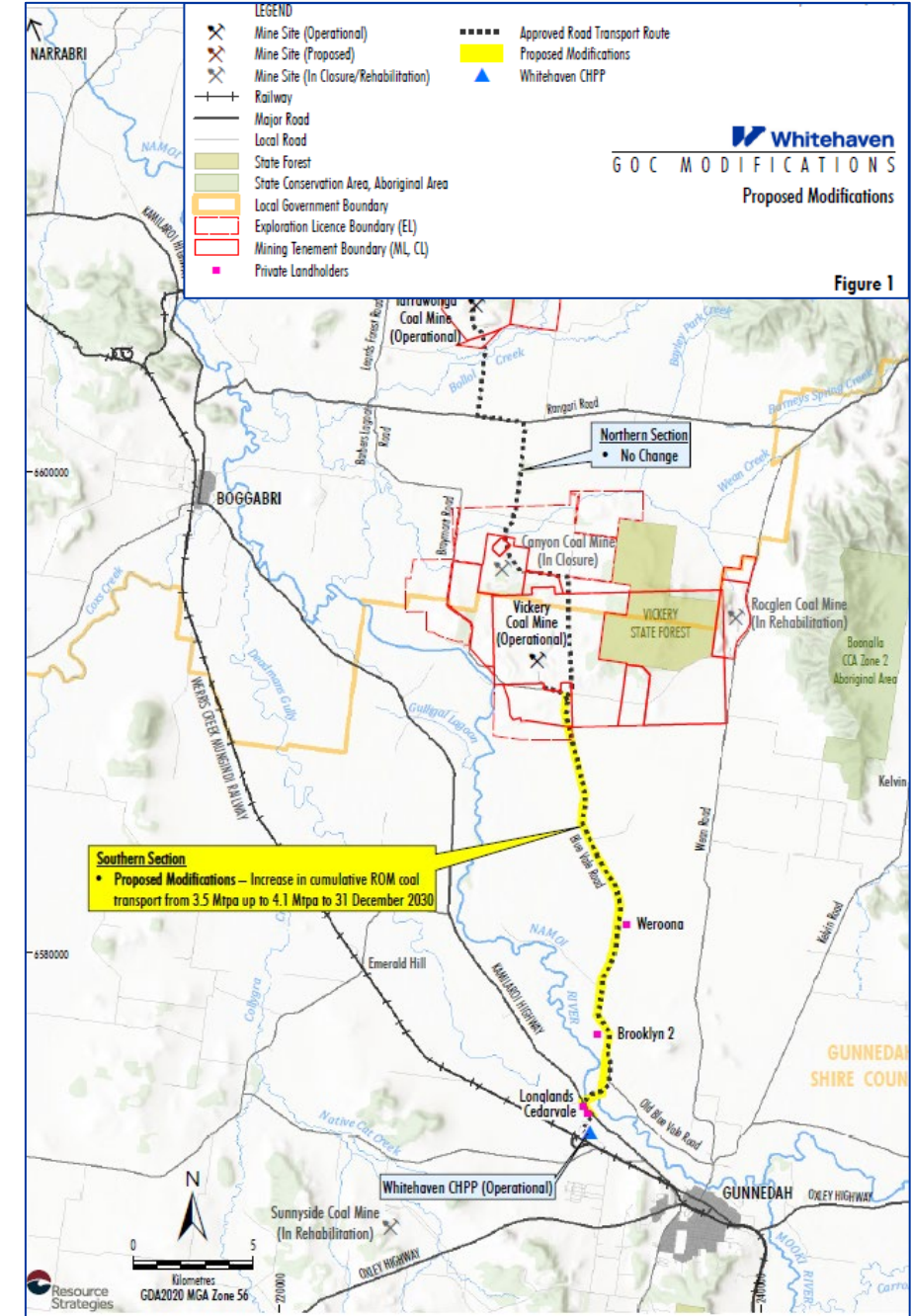
CCC Meeting Q1 2026

Project Description

- A temporary increase to haul 3.8 Mtpa was approved in quarter 4 of 2025 calendar year. Whitehaven has identified an opportunity to increase the cumulative ROM coal road haulage limit along the southern section of the Approved ROM Coal Transport Route from 3.5 Mtpa to 4.1 Mtpa for calendar years 2026 to 2030.
- The proposed ROM coal road haulage limit would align with the maximum approved ROM coal processing limit of 4.1 Mtpa at the Whitehaven CHPP (DA 0079-2002 [as modified]). Additionally, the Modifications would be aligned with the consented life for Tarrawonga Coal Mine and Whitehaven CHPP (i.e. 31 December 2030).
- Modification sought via section 4.55(2) of the EP&A Act.

The Modifications would not change the following components of GOC operations:

- Daily and hourly ROM road haulage trips on the Approved ROM Coal Transport Route.
- Mining operations at the approved GOC operations.
- Surface disturbance at the approved GOC operations or Whitehaven CHPP (e.g. to facilitate transport or stockpiling of ROM coal, product coal or coal rejects).
- Mine life(s), employment numbers, mining activities or other surface activities associated with the approved GOC operations or Whitehaven CHPP.
- Approved haulage hours.
- ROM coal transport route(s) from the GOC operations to the Whitehaven CHPP or existing domestic customers.
- Coal reject transport route(s) from the Whitehaven CHPP to VCM or TCM for incorporation into the final landforms.



Environmental Assessment Updates

- Scoping Letter has been prepared and submitted to NSW Department Planning Housing and Infrastructure (DPHI).
- Modification includes Vickery Extension Project (SSD 7480) as Modification 3 and Tarrawonga Coal Mine (MP11_0047) as Modification 12.
- Consultation to occur with agencies and stakeholders.
- Whitehaven is now preparing a Modification Report, including specialist assessments, that will cover both sites which will be lodged via the DPHI portal and made available to the public at the below links:
 - <https://www.planningportal.nsw.gov.au/major-projects/projects/mod-3-coal-haulage-modification>
 - <https://www.planningportal.nsw.gov.au/major-projects/projects/tarrawonga-coal-mine-mod-12>



7 January 2026

Department of Planning, Housing and Infrastructure
Attention: Stephen O'Donoghue, Director Resource Assessments
4 Parramatta Square
12 Darcy Street
Parramatta NSW 2150

Via email: stephen.odonoghue@planning.nsw.gov.au

Dear Mr O'Donoghue,

RE: **GUNNEDAH OPEN CUT OPERATIONS: VICKERY EXTENSION PROJECT (SSD 7480) AND TARRAWONGA COAL MINE (11_0047) – COAL HAULAGE MODIFICATIONS (MOD 3 & MOD 12) – SCOPING LETTER**

Introduction

Whitehaven Coal Limited (Whitehaven) owns the following open cut coal mining operations located in the Gunnedah Coalfield, New South Wales (NSW) (Figure 1):

- Tarrawonga Coal Project (referred to as the Tarrawonga Coal Mine [TCM]) (Project Approval [11_0047]) (as modified) – approved under Part 3A of the NSW *Environmental Planning and Assessment Act 1979* (EP&A Act) on 22 January 2013; and
- Vickery Extension Project (VEP) (Development Consent [SSD 7480]) (as modified) – approved under Part 4 of the EP&A Act on 12 August 2020.

On 8 October 2025, a delegate of the Minister for Planning and Public Spaces modified Project Approval 11_0047 and SSD 7480 to temporarily increase the maximum run-of-mine (ROM) coal road haulage limit from 3.5 million tonnes per annum (Mtpa) to 3.8 Mtpa during calendar year 2025. The maximum ROM coal road haulage limit in these approvals will revert to 3.5 Mtpa from end of financial year 2026, without the construction of the Kamilaroi Highway Overpass.

Whitehaven has identified an opportunity to utilise existing infrastructure and ROM coal haulage fleet at its Whitehaven coal handling and preparation plant (CHPP), TCM, and VEP to achieve a ROM coal production rate of up to 4.1 Mtpa for calendar years 2026-30 inclusive. The current ROM coal road haulage limits specified in the TCM and VEP approvals were originally introduced as part of the conditioning of the Vickery Coal Project and Tarrawonga Coal Project (and subsequent TCM Mod 1). Since these approvals, Whitehaven has adopted higher payload trucks meaning it is capable of hauling 4.1 Mtpa of ROM coal from TCM and VEP while maintaining daily and hourly trips below those previously assessed.

Whitehaven is seeking approval under section 4.55(2) of the EP&A Act to increase the cumulative ROM coal road haulage limit along the southern section of the Approved ROM Coal Transport Route from 3.5 Mtpa to 4.1 Mtpa for the calendar year period 2026 to 31 December 2030 without constructing the Kamilaroi Highway Overpass (Figure 1).

The proposed ROM coal road haulage limit would align with the maximum approved ROM coal processing limit of 4.1 Mtpa at the Whitehaven CHPP (DA 0079-2002 [as modified]). Additionally, the Modifications would be aligned with the consented life for TCM and Whitehaven CHPP (i.e. 31 December 2030).

The purpose of this Scoping Letter is to provide an overview of the Modifications, identify the matters that will require further assessment (including the proposed approach to assessment) and planned engagement that will be carried out during the preparation of the Modification Report. The Modification Report would be prepared in accordance with the State Significant Development Guidelines (DPHI, 2024a), in particular the *State significant development guidelines - preparing a modification report* (DPE, 2022c).

This Scoping Letter seeks confirmation from the Department of Planning, Housing and Infrastructure (DPHI) of the approval pathway, assessment scope and consultation requirements for the Modifications.

Strategic Context

Whitehaven commenced mining operations at the VEP under SSD 7480 in October 2023. Since then, existing Whitehaven mobile mining fleet have been transferred from the TCM to the VEP to increase ROM coal production at the VEP. Since establishing the box cut at the VEP, the production rate has continued to increase as ROM coal can be accessed at a lower strip ratio than at the TCM. With the improved mining efficiency, the capacity of the mobile mining fleet is able to support a cumulative ROM coal production from the VEP and TCM of 4.1 Mtpa in 2026.

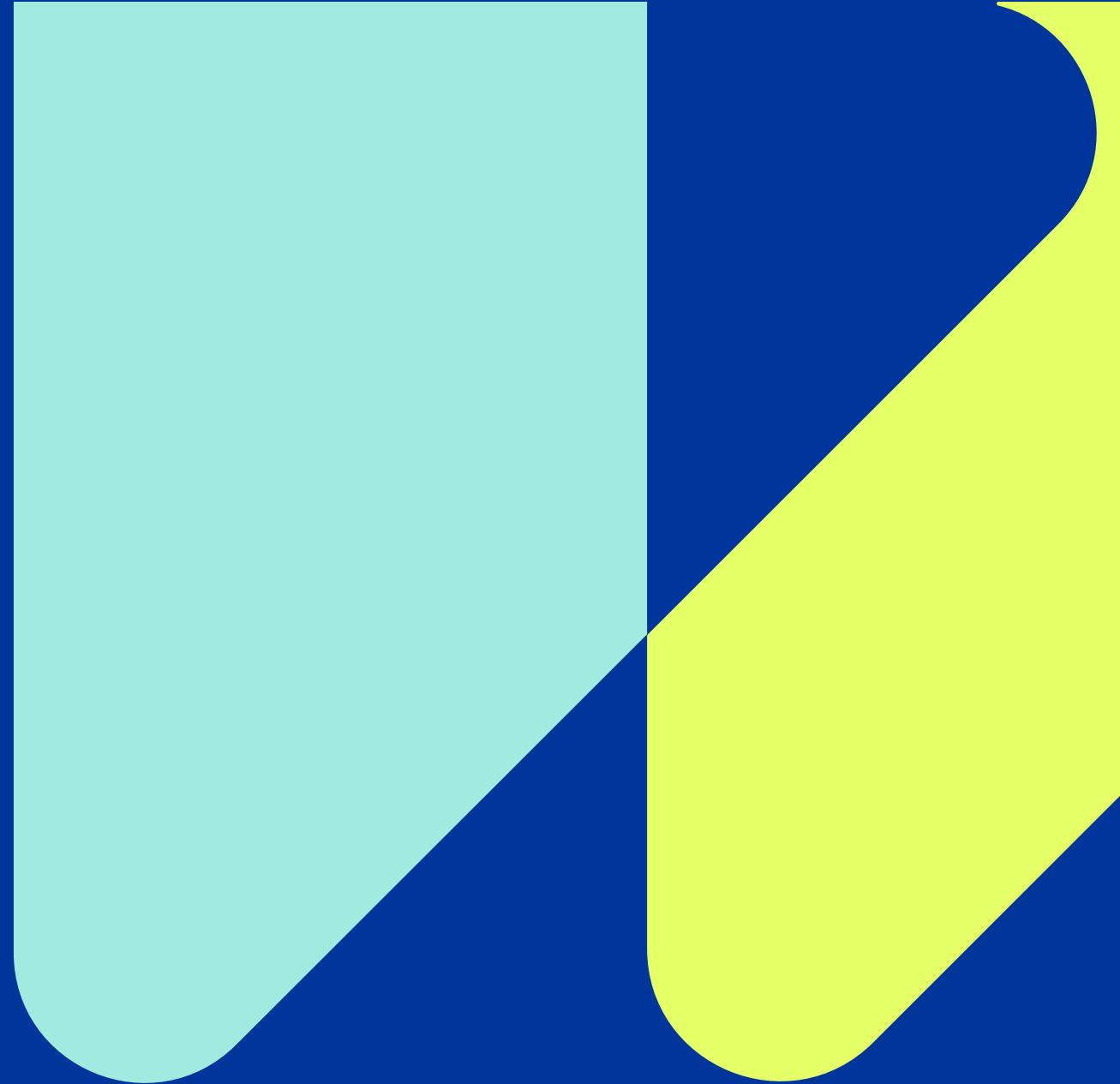
Whitehaven Coal Limited ABN 66 124 425 396
231 Conadilly Street, Gunnedah NSW 2380

P 02 6741 9300
PO Box 600, Gunnedah, NSW 2380

info@whitehavencoal.com.au
whitehavencoal.com.au

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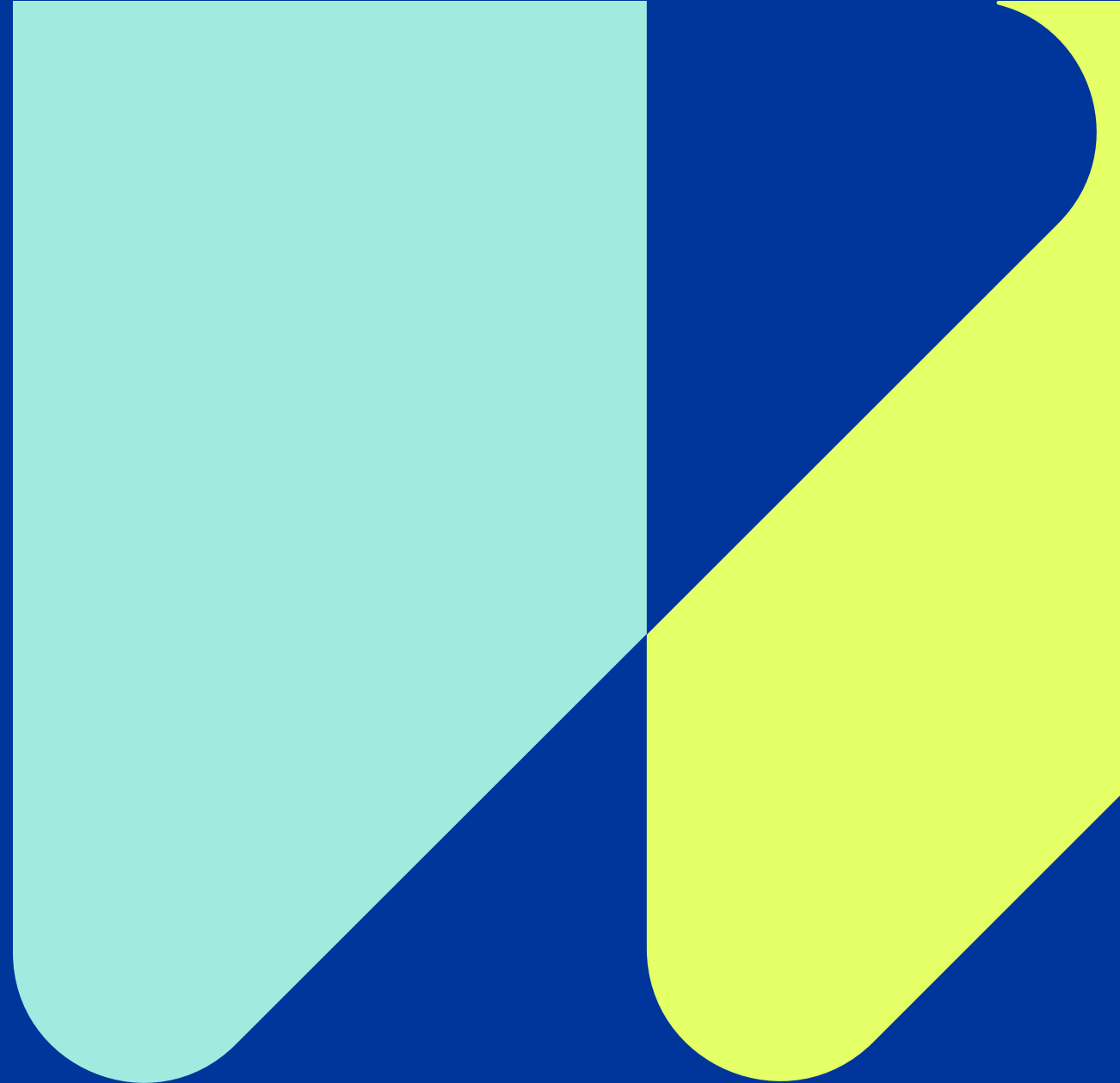
Thank you



OPERATION OVERVIEW Q4 – CY25

Oct – Dec 2025

Tarrawonga Coal Mine



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PREVIOUS MEETING ACTIONS

None



CURRENT SAFETY PERFORMANCE

SAFETY RECORD

TRIFR <i>12-month rolling</i>	2.1
LTI Free Days <i>13/11/2022 Fitter broke left leg being hit by moving object</i>	1191
RWDI Free Days <i>20/06/2023 CMW twisted ankle</i>	973
MTI Free Days <i>22/12/2025: Operator has slipped and hurt his shoulder when inspecting dozer work area</i>	57
Safehaven Rule Breach Free Days <i>Hazard: 17/11/2025 – While dozer 902 was moving a large rock off the Boggy Bypass RDT 689 passed within 20m without making pos coms</i>	92

Safety is Everyone's Responsibility



MONITORING

Q4 CY25 SUMMARY

- **Noise**
 - No exceedances in Q4 Attended Noise Monitoring
- **Blasting**
 - All blasts this quarter were within blasting criteria.
 - 1396 blasts up until 30th of December since TCM operations began. 11 of which were within the reporting period.
- **Air**
 - Dust deposition remained steady during the reporting period
 - Operational monitoring systems had no exceedances
 - HVAS Dust Exceedance (October 2025). Not attributed to Mining Operations.
- **Water**
 - TCM recorded 137.4 mm of rain during Q4, 722.8 mm rain in total for CY2025.
 - No offsite discharge of surface water occurred during the reporting period.

For a detailed description of the monitoring results please see the monitoring report provided.



COMPLIANCE

Q4 CY25 SUMMARY

- During this quarter the following updates occurred:
 - Tarrawonga Blast Management Plan 2025 (BMP) approved
 - Rehab Management Plan review and update to conform to updated Resource Regulator Form and Way Template.

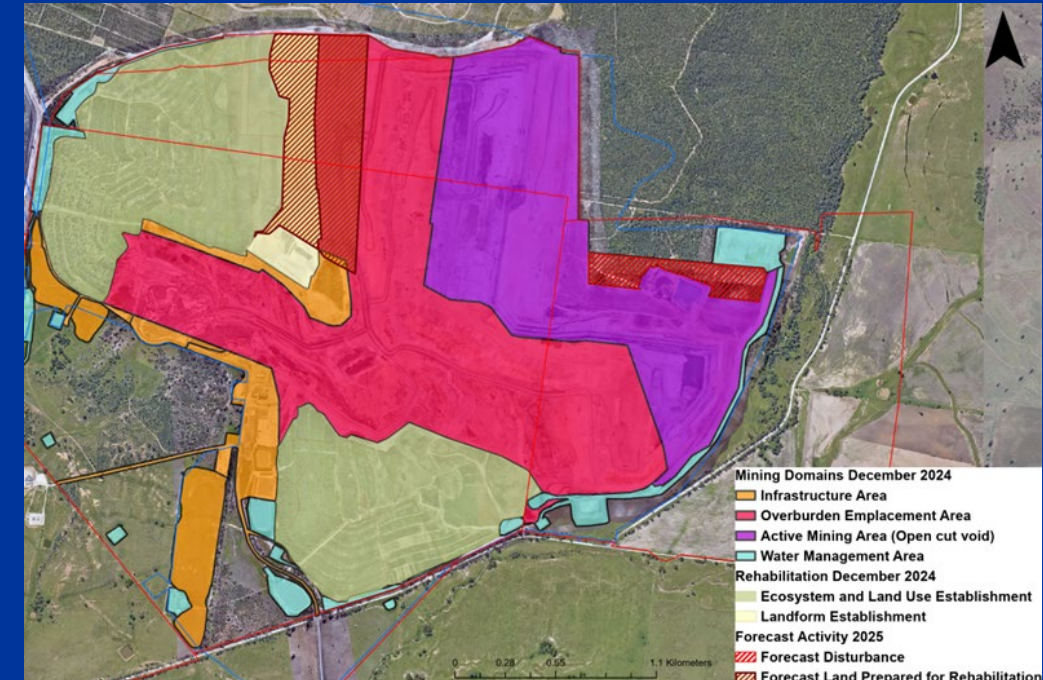


REHABILITATION

Q4 CY25 SUMMARY

During Q3:

- TCM completed work on the 2025 landform area, with target of 30.4 ha achieved by the end of CY2025
- Continued growth and monitoring of recent tree plantings
- Our 2025 ecosystem establishment area has grown a successful pioneering groundcover with native species germinating below the cover crop.
- Weed control works have been undertaken on rehab areas and stockpiles.
- All ecosystem establishment was completed by June 30 2025.



red indicates polygon that is to achieve ecosystem establishment by the close of December 2026

TCM completed required ecosystem establishment target of 22.7 ha (actual complete 23.9 ha) and Landform area of 30.5Ha

ENVIRONMENT

Q4 CY25 SUMMARY

3 complaints in total for CY25

- No complaints this quarter



TARRAWONGA – COMING UP

Q4 CY25 SUMMARY

- In Q1 2026:
 - TCM will continue to move subsoil and topsoil from the storage/clearing area into the 2026 Rehab areas.
 - This topsoil will be spread over the 2025 landform area that will be Seeded during Autumn / Winter 2026.
 - Required maintenance works will continue to be undertaken.
 - Monitoring will continue as per normal.
 - A small clearing campaign will be undertaken during Q1 for approx. 5.0Ha to support the relocation of in pit Crib Hut amenities and Go Lines to the Eastern extents of the Tarrawonga Open Cut.
- Annual Reporting will occur during Q1- 2026
 - 2025 / 2026 Annual Return (EPL12365)
 - 2026 - 2028 Forward Plan (Site Rehabilitation Planning)
 - 2025 Annual Review



Thank you

