Minutes: Minutes of the meeting of the Boggabri Coal Community Consultative Committee held on Thursday 15 May 2025 at the Boggabri Golf Club

commencing at 9.02 am.

Members Present: Alex Williams (AW) – Boggabri Coal, Susie Pym (SP) – Boggabri Coal, Phil Lancaster (PL) – Community Representative, Elizabeth O'Hara (EOH) –

Community Representative, Richard Gillham – Community Representative, Roselyn Druce (RD) – Community Representative, Mitchum Neave (MN)

- Community Representative.

**Apologies:** Stewart Dunlop (SD) - Boggabri Coal, Cr Amanda Brown (AB) — Narrabri Shire Council

Observers: Nil

Independent Chair: Michael J. Siver OAM (MJS)

| Agenda Item | Discussion   | Action/By Whom |
|-------------|--|----------------|
| 1.          | Welcome, Introductions and Apologies — MJS welcomed everyone to the meeting.   |                |
| 2.          | <b>Acknowledgement of Country</b> - 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 and any Aboriginal person present at the meeting.   |                |
| 3.          | <b>Declaration of pecuniary or other interests –</b> RG's property falls within the zone of affectation. MJS advised his expenses are borne by the Proponent.  |                |
| 4.          | Minutes of the previous meeting — The minutes of the meeting of 13 February 2025 were approved on 14 March 2025  |                |
| 5.          | Actions 5.1 AW to provide hard copies of updated Water Management Plan, Surface Water Management Plan, Groundwater Management Plan, Site Water balance as required by approval of Mod 8 and required prior to deeper Mining, to the Maules Creek community. 2 digital copies also requested.  Response: Two hard copies of survey documents Updated Water Management Plan, Surface Water Management, Groundwater Management Plan, Site Water balance supplied. |                |

#### 6. Correspondence

Nil

#### 8. Proponent's Report

A copy of the Proponent's Report is attached to the minutes.

#### **Euthanised Fauna**

AW provided a table detailing euthanised or dead fauna associated with the 2025 tree clearing program. RD requested that species and numbers of fauna relocated due to tree clearing be provided in the future. RD also sought clarification on the area subject of tree clearing noting that at the previous meeting it was indicated 10 hectares had been cleared. – AW provided details on the location of tree clearing. It was also requested that details of fauna relocated due to tree clearing be provided at future meetings.

**Chair's note:** The Proponent has subsequently confirmed that 11.31 hectares has been cleared during 2025. **Proponent's Response to Action: 60 Reptiles and 1 bat were relocated** 

#### Correspondence

AW stepped the Committee through the list of correspondence, highlighting the more significant matters.

• NSW Department of Planning Housing and Infrastructure.

AW advised that consultation on the Groundwater Management Plan was ongoing whilst the Annual Review had been submitted on 31 March 2025.

AW also advised BCO self-reported a non-compliance to DPHI mid-January for exceeding its annual extraction limit of 8.6 million tonnes of coal. The quantity of coal over-extracted was equivalent to one truck load of coal. MN enquired as to the consequences. AW responded that it was a matter for the Department to determine.

• Environment Protection Authority (EPA)

**Tyres:** AW noted the Tyre Recycling Options Report was sent to the EPA in March 2025. EPA granted approval to bury 300 tyres per annual return year until 2027. MN expressed concern that tyres continue to be buried with limited attempts to pursue recycling. He requested details be provided at the next meeting of the numbers and types of tyres being buried. AW indicated that all light vehicles tyres are recycled by a local retailer, tyres with a radius under 51 inches are recycled whilst tyres with a radius of 53 inches and above are buried.

**Proponents Response to Action:** 

- o Buried 3700R57: 112, 42/09R57: 4, 4400R57: 1, 3300R51: 2, 53/80R63: 180, 60/80R57: 1.
- o Recycled 23.R25: 4, 29.5R25: 3, 29.5R29: 17, 2400R35: 13, 45/65R45: 7, 27.00R49: 14, 33.00R51: 2

**Blast Exceedance:** AW advised that a blast exceedance had occurred on 18 January 2025. The EPA has requested further information on the blast event

ACTION: AW to provide details of fauna relocated due to tree clearing at future meetings.

ACTION: AW to provide a breakdown of the numbers of tyres recycled and/or buried to the next meeting.

#### • Biodiversity Conservation Trust

AW outlined dealings with the Biodiversity Conservation Trust noting there are two properties to be finalised in Group 5. RD sought information regarding sale of property 'Bellview' to Boggabri Coal. AW advised it was progressing, but all interested parties need to sign the contract documents.

#### National Parks

Draft deed agreement for land transfer being drafted by BCO legal for handover of Mallee, Merriendi and Myall Plains.

#### • Resources Regulator

AW advised that the Forward Works Plan, Annual Rehabilitation Report and Rehabilitation Cost Estimate had been submitted to the Resources Regulator. RD enquired what the cost will be if the site is abandoned. AW explained the requirements regarding rehabilitation and the guaranteed funds held by the NSW Government to ensure rehabilitation is completed. She noted that the amount held is reviewed each year to ensure it covers the cost of rehabilitation.

#### • Narrabri Shire Council

AW indicated that a meeting had been held in March 2025 regarding the Housing Commitment – the options being considered are construction of 20 dwellings in Narrabri or Boggabri, however nothing has been finalised. MN questioned the terminology being used – 'houses' or 'dwellings'. AW responded that the commitment has always referred to 'dwellings'. MN enquired whether the 10 dwellings at "Glentarkie" are the only ones to be built in Boggabri? AW responded that options in Boggabri are still being assessed. RD questioned whether any more will be built in Boggabri. AW indicated that construction of dwellings in Narrabri is being discussed but Boggabri may still be considered. AW indicated that the "Glentarkie" project is expected to be opened in July 2025.

#### • Native Title

AW advised that the first liaison committee meeting was held in May. MN enquired who were the members of the liaison committee? AW indicated she would check whether this information can be released.

#### Operational Update - Quarter 1 2025

AW provided an overview of the first quarter noting that 8.6 million tonnes of coal is budgeted to be mined in 2025. She indicated monitoring processes are now in place to ensure exceedances do not occur. AW also provided an outline on the key projects for 2025.

o Finalise edge of pit maintenance and fuel facility.

ACTION: AW to advise on membership of the Native Title liaison committee.

- Expansion of workshop and warehouse Modification 11 approved
- Development Project impact assessments.
- Solar Farm commissioning looking at potentially sheep grazing under the solar panels. MN enquired whether adjistment options have been considered. AW advised that options are being trialled.
- "Glentarkie" construction.
- Relocation of main mine water dam. RD enquired when the dam relocation will occur. SP indicated that is likely to occur towards the end of 2025.

#### **Modification 10 update**

AW advised there has been a delay in progressing Modification 10 due to issues associated with refinements to the groundwater modelling. It is now anticipated that the modification will be lodged for review with DPHI in June 2025, with public exhibition probably in August/September 2025.

#### **Housing Voluntary Planning Agreement Update**

AW advised that construction is proceeding at the "Glentarkie" project at Boggabri. Discussions continue with Narrabri Shire Council regarding the remaining housing commitments.

#### **Water and Rainfall**

The Committee noted the graphs and tables associated with water take volumes and rainfall.

#### Air Quality, Noise and Ground Water Monitoring

The Committee noted the contents of the graphs and tables associated with noise and air quality assessment. EOH highlighted the power outage that had impacted air quality monitoring and requested advice on the cause. TEOM motherboard was damaged by lightning and has since been replaced.

An exceedance at TEOM PM10 monitor in March 2025 was deemed not caused by BCM as mining operations were upwind of the exceedance. The incident was reported to DPHI on 20 March 2025.

A blast exceedance that occurred on 18 January 2025 was due to wind-gust pressures that occurred prior to air blast arrival at the monitor. AW advised that the DPHI and EPA were notified and provided with an investigation report. The matter has been closed out with DPHI, however is still ongoing with EPA. EOH questioned the interaction of DPHI and EPA on such matters.

#### 2025 HV tyre disposal

AW advised that 104 tyres disposed of in-pit this year.

AW indicated BCO intends to recycle tyres which have a radius of 51 inches and below for the next two years. RD asked

how many tyres will be recycled. SP responded that this has not been determined at this stage. As tyres fail, they will be recycled. AW commented that this is a success story as the tyres will have a second life. RD expressed support for the recycling process however noted tyres are still being disposed of to landfill – need to examine other options such as shredding.AW advised shredding on site would require a modification of the consent and probably introduce other conditions. The Chair noted the comments but suggested that until there is an economically viable and cost-effective disposal option then in-pit burial will remain the primary disposal method for HV tyres.

#### **Exploration**

The Committee noted that 30 exploration holes are planned to be drilled in 2025.

#### **Community Complaints**

The Committee noted there had been one complaint relating to dust in the last quarter.

#### **Sponsorship**

The Committee noted the sponsorship allocations across the region totalling \$169, 275, among the larger contributions being \$20,000 each to the Gunnedah Show Society and the Boggabri Drovers' Campfire. RG thanked BCO for its considerable contribution to community events and activities.

MN question the radius associated with distribution of sponsorship funds. AW advised that Boggabri is a priority, but it is important to support the Gunnedah and Narrabri communities. Tamworth and Manilla are also locations of focus.

#### **Current Vacancies**

AW explained the positions vacant, noting also that applications for an Environmental and Community Manager will be invited in the coming week.

#### 9. Other Agenda Items

#### 9.1 HV Tyres

MN expressed frustration that the tyre recycling issue appears to have no resolution. He noted that the EPA had originally granted licences for disposal to landfill for a two-year period subject to alternative disposal methods be developed and adopted. Despite this, it is now providing a further extension of two years for in-pit disposal. He noted also that considerable government funding being provided in 2016 to develop alternative sustainable disposal solutions, however little progress appears to have been made.

The Chair commented that without some level of government intervention or support it is unlikely that a sustainable solution can be achieved.

Motion: RD moved, PL seconded: That the Chair write to the Federal and NSW Government local members highlighting the concerns of the CCC regarding the in-pit disposal of HV tyres at mining sites and the need for the development of

ACTION: MJS to write to the Federal and NSW Government local members regarding in-pit HV tyre disposal.

more environmentally and economically sustainable disposal methods for these tyres. Carried **General Business** 10. **ACTION:** AW to 10.1 Depth of Mining - Coal Seams provide a sectional RD enquired as to the current depth of mining and whether deeper seams are being accessed. AW outlined the five coal seam profile seams involved and advised that this matter will be reported on at the October 2025 meeting. In the interim a sectional graphic to CCC coal seam profile graphic can be provided. members. 10.2 Choquku – Share Sale EOH noted that Japanese electricity retailer, Chugoku Electric, is selling its 10% stake in the Boggabri Coal mine. She enquired whether this has any implications for the mine's operations. AW advised that Idemitsu owns 80% of the company and will buy the 10% back. She indicated that the sale documentation needs to be signed off by all parties this may take some time. 10.3 Santos – Hunter Valley Gas Pipeline **ACTION:** AW to EOH enquired as to any implications for BCO regarding Hunter Valley Gas Pipeline, noting that Santos reports that 30% confirm the of impacted landholders have taken up agreements. AW advised that the pipeline does not pass through BCO land but proposed location of rather through offset properties. Accordingly, it is a mater for Santos to negotiate easements through the offset the Hunter Gas properties with the NSW Government. Pipeline on BCO offset properties. RD sought clarification of where the pipeline is proposed to be located. AW noted four offset properties may be affected - she indicated she would confirm the offset properties impacted by the proposed location of pipeline. 10.4 Asbestos MN questioned whether soil testing is undertaken for asbestos, suggesting there was an asbestos mine in the area previously. AW responded that the original EIS did not reveal any asbestos issues. MN responded that may still be asbestos in the area. AW commented that in its natural form it is visible. 10.5 Whitehaven Coal Limited v Chief Commissioner of State Revenue: EOH noted the NSW Supreme Court hearing 8-9 April - Whitehaven Coal Limited v Chief Commissioner of State Revenue regarding objections to Mineral Royalty Assessment Notices. She enquired whether BCO was aware of the concept of 'negative royalties'. AW responded, "No". Chair's Note: Refer: https://www.caselaw.nsw.gov.au/decision/196d1e10e46b5ad30a0b65d2 for complete judgement. 10.6 Mining Authority Areas RD sought clarification on the processes associated with creation of a Mining Lease particularly regarding A355 and CL368. AW explained the differences in the various leases and the processes involved. She noted a critical component is the extinguishing of Native Title before a Mining Lease can be created. AW added that the old terminology references a

|     | CL (Coal Lease), this is now known as an ML (Mining Lease).  |  |
|-----|--|--|
|     | EOH asked how the extinguishing of Native Title occurs. AW stepped through the process, noting it is by negotiation and takes account of commercial considerations as well other matters.  Meeting closed 10.20 am |  |
| 11. | Next meeting The next meeting in August 2025 at a date to be confirmed.  |  |

#### Approved:



Michael J. Silver OAM Independent Chair

4 July 2025

#### **Appendix 1: Actions**

| Action No | Description   | Date     | Page | Status    |
|-----------|---|----------|------|-----------|
|           |   | Raised   |      |           |
| 1         | BCO to develop slide of cross-section of proposal extension                   | 15.02.24 | 2    | COMPLETED |
| 1         | BCO to develop slide of cross-section of proposal extension                   | 13.02.24 |      | 16.05.24  |
|           | BCO to email to members page numbers of Plan relevant to bushfire management. |          |      | COMPLETED |
| 2         | Bushfire Management Plan is pages 11-12 of the Biodiversity Management Plan.  | 15.02.24 | 2    | 15.02.24  |
| 2         | BCO to follow up details of A355 lease.                                       |          | 3    | COMPLETED |
| 3         |   |          |      | 16.05.24  |

| 4  | DR to discuss with the EPA the potential for a future presentation at a Joint CCC meeting re- air quality monitoring.  | 15.02.24 | 4 | ONGOING Proposed for BTM CCC 14 May 2025   |
|----|--|----------|---|--|
| 5  | MN to approach BCO re local tyre recycling opportunity when timing is appropriate.   | 15.02.24 | 5 | ONGOING                                    |
| 6  | SD will report back to MN the process for amending the RAP list.   | 15.02.24 | 5 | <b>COMPLETED</b> 16.02.24                  |
| 7  | BCO to provide email address used for sponsorship applications to members.   | 15.02.24 | 5 | <b>COMPLETED</b> 16.02.24                  |
| 8  | BCO to bring some A3 sized hard copies of presentation to next meeting.  | 15.02.24 | 6 | <b>COMPLETED</b> 16.02.24                  |
| 9  | MN to arrange a meeting with BCO and the CEO of Red Chief.   | 15.02.24 | 7 | COMPLETED  BCO have met with Red Chief CEO |
| 10 | MJS to advise Ms Druce that the proposition should be discussed with NSC and RFS.  | 16.02.24 | 2 | COMPLETED<br>06.06.2024                    |
| 11 | SD to provide a vehicle fleet list to the CCC.   | 16.05.24 | 4 | <b>COMPLETED</b> 29.08.2024                |
| 12 | AW to provide list of animals dead or euthanised during tree clearing.   | 16.05.24 | 6 | <b>COMPLETED</b> 29.08.2024                |
| 13 | MJS to obtain advice from EPA regarding status of regional air quality monitoring.   | 29.08.24 | 4 | COMPLETED<br>14.11.24                      |
| 14 | AW to advise how many meters have been installed on water bores.   | 29.08.24 | 4 | COMPLETED<br>14.11.24                      |
| 15 | AW to provide responses to questions on safety protocols associated with 'Black Lung' and whether there is a high silica content in the substrata that could be contained in blast plumes.   | 29.08.24 | 5 | <b>COMPLETED</b> 14.11.24                  |
| 16 | AW to provide information on roadway hierarchical changes.   | 14.11.24 | 6 | COMPLETED<br>13.02.2025                    |
| 17 | AW to advise the risk level on EPL 12407 at the February 2025 meeting.   | 14.11.24 | 6 | COMPLETED<br>13.02.2025                    |
| 18 | AW to provided details of fauna euthanised, killed or relocated during vegetation clearing at the May 2025 meeting and ongoing at future meetings.   | 14.11.24 | 6 | COMPLETED<br>13.02.2025                    |
| 19 | MJS to adjust November 2024 minutes in relation to Sandstone Grinding Groove.  | 13.02.25 | 1 | COMPLETED<br>11.03.2025                    |
| 20 | AW to provide hard copies of updated Water Management Plan, Surface Water Management Plan, Groundwater Management Plan, Site Water balance as required by approval of Mod 8 and required prior to deeper mining, to the Maules Creek | 13.02.25 | 3 | <b>COMPLETED</b> 01.03.2025                |

|    | community. 2 digital copies also requested.   |          |   |                         |
|----|---|----------|---|-------------------------|
| 21 | AW to provide details of fauna relocated due to tree clearing be provided at future meetings.   | 15.05.25 | 2 | COMPLETED<br>23.05.2025 |
| 22 | AW to provide a breakdown of the numbers of tyres recycled and/or buried to the next meeting.   | 15.05.25 | 2 | COMPLETED<br>23.05.2026 |
| 23 | AW to advise on membership of the Native Title liaison committee.                               | 15.05.25 | 3 |                         |
| 24 | MJS to write to the Federal and NSW Government local members regarding in-pit HV tyre disposal. | 15.05.25 | 5 |                         |
| 25 | AW to confirm the proposed location of the Hunter Gas Pipeline on BCO offset properties.        | 15.05.25 | 6 |                         |
| 26 | AW to provide a sectional coal seam profile graphic to CCC members.                             | 15.05.25 | 5 |                         |





# CCC Meeting May 2025

## **Boggabri Coal**

15 May 2025





# **Business arising from previous minutes**

| Action | Action to be done  | Status | Comments |
|--------|--|--------|----------|
| 1      | DR to discuss with the EPA the potential for a future presentation at a Joint CCC meeting re- air quality monitoring.                              |        | Ongoing  |
| 2      | MN to approach BCO re local tyre recycling opportunity when timing is appropriate.   |        | Ongoing  |
| 3      | AW to provide hard copies of survey document to the Maules Creek community   |        | Provided |
| 4      | AW to provided details of fauna euthanised, killed or relocated during vegetation clearing at the May 2025 meeting and ongoing at future meetings. |        | Slide 4  |





# **Euthanised Fauna-2025 Tree Clearing**

The management of all fauna handling and care is undertaken by qualified ecologists with practical experience in undertaking spotter/catcher activities. Spotter/catchers operate under relevant permits and licences.

| Species             | No. of Euthanised/dead animals |  |  |  |  |  |
|---------------------|--------------------------------|--|--|--|--|--|
| Tree Skink          | 1                              |  |  |  |  |  |
| Tree Dtella         | 3                              |  |  |  |  |  |
| Gould's Wattled Bat | 1                              |  |  |  |  |  |

# Correspondence





# **Operations Update Q1 25**

## **Production Targets**

| Metric                 | 2025<br>Budget | 2025<br>Q1 |  |  |  |
|------------------------|----------------|------------|--|--|--|
| Total Waste<br>(Kbcm)  | 66,000         | 13,500     |  |  |  |
| Coal<br>Mined (tonnes) | 8.6m           | 1.6m       |  |  |  |
| Coal railed (tonnes)   | 7.3m           | 1.8m       |  |  |  |



## **Key Projects for 2025**

- Finalise edge of pit maintenance and fuel facility.
- Expansion of workshop and warehouse.
- Development Project impact assessments.
- Solar Farm commissioning.
- Glentarkie construction.
- Relocation of main mine water dam.



# **MOD10 Update**

May 2024: Scoping Request and DPHI response live on Planning Portal [Mod 10 - Increase to mine footprint and mine life | Planning Portal - Department of Planning and Environment (nsw.gov.au) ]

May 2024: Commonwealth EPBC Referral (EPBC2024/9887) lodged. Public comment period was open until 06/08/24.

August 2024: Project is a controlled action for Listed threatened species and communities and a water resource.

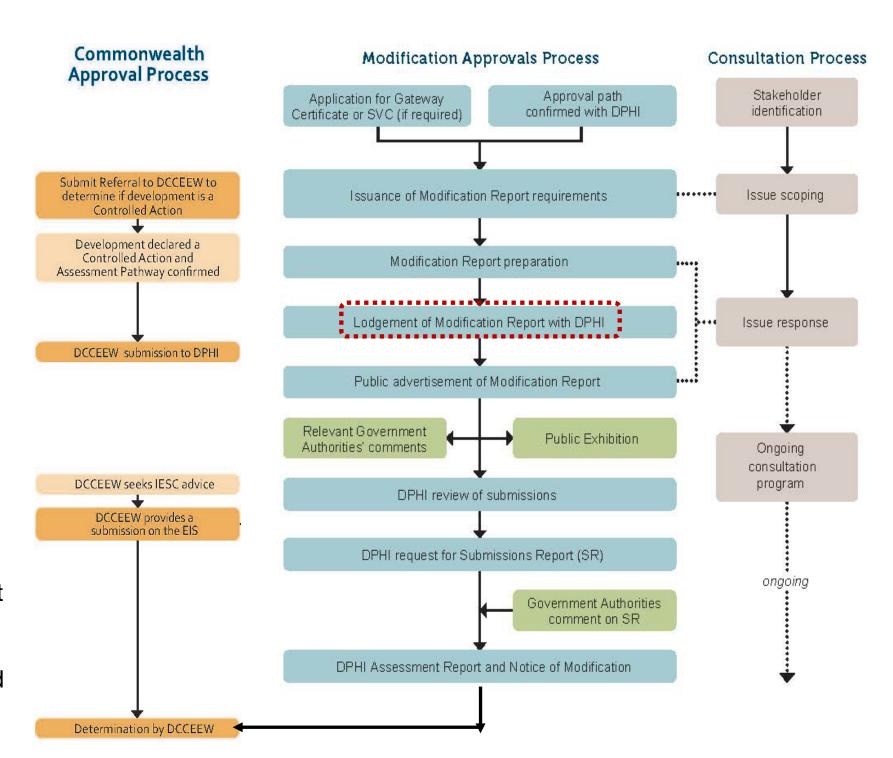
September 2024: Secretary's Environmental Assessment Requirements (SEARs) received from DPHI.

# SIA Survey QR Code www.surveymonkey.com/r/2MMX2Y8

### 2025 program:

- Ongoing environmental assessments to support the Modification application.
- Social Impact Assessment survey is available for public input (Link from QR Code).
- Regulatory agency engagement has progressed.

Modification 10 application proposed to be lodged Q2 2025.



# Housing Voluntary Planning Agreement Update

- Construction has commenced at Glentarkie, expected completion Q2 2025.
- Further dialogue with Narrabri Shire Council re remaining housing commitments.





# 2024/25 Water Take Volumes

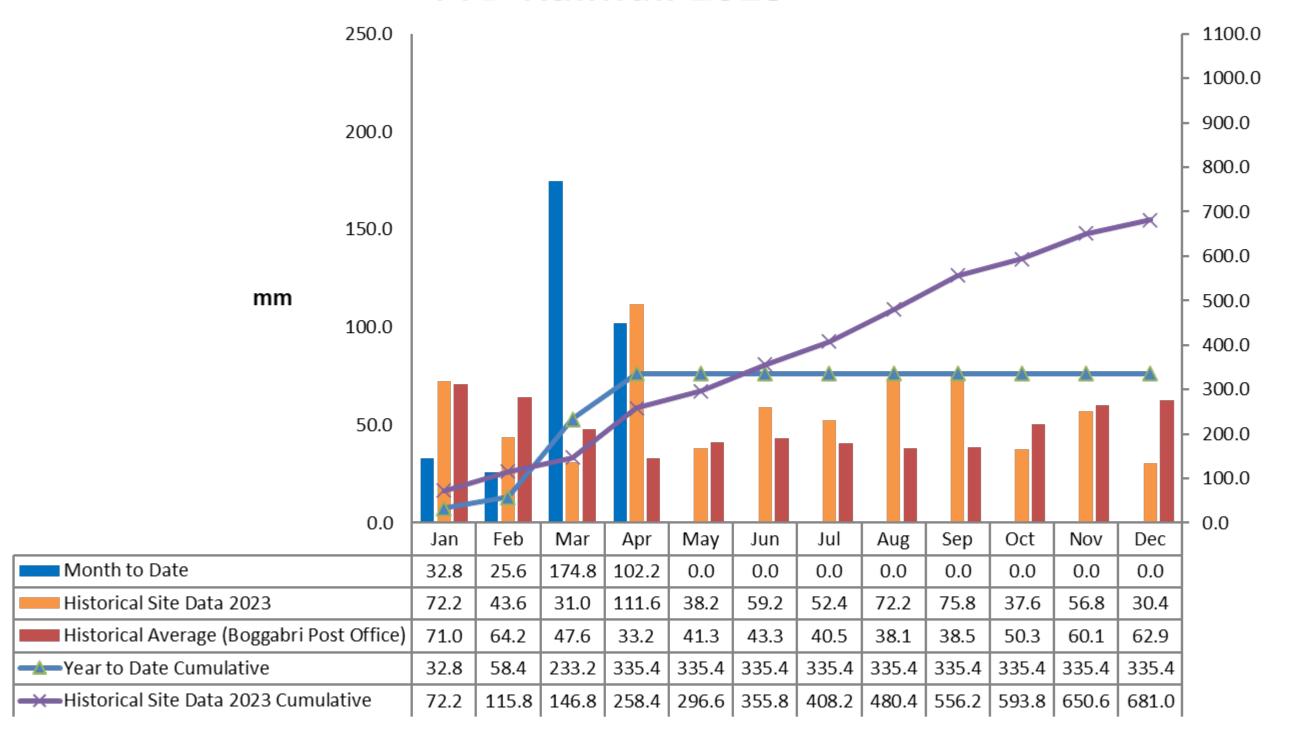
| Surface Water                               | Available Water (ML) | YTD Water take (ML) |  |  |
|---|----------------------|---------------------|--|--|
| Unregulated - Bluevale Water Source         | 583                  | 168                 |  |  |
| Lower and Upper Namoi Regulated River Water | 222.5                | 0                   |  |  |

| Groundwater  | Licence held (ML) | YTD Water take (ML) |  |  |
|--|-------------------|---------------------|--|--|
| Upper Namoi Zone 4 Namoi Valley (Keepit Dam to Gin's Leap)   | 3084              | 781                 |  |  |
| Upper Namoi Zone 11 Maules Creek<br>Groundwater Source       | 60                | 1*                  |  |  |
| Gunnedah Oxley Basin Murray Darling Basin Groundwater Source | 1052.5            | 120*                |  |  |

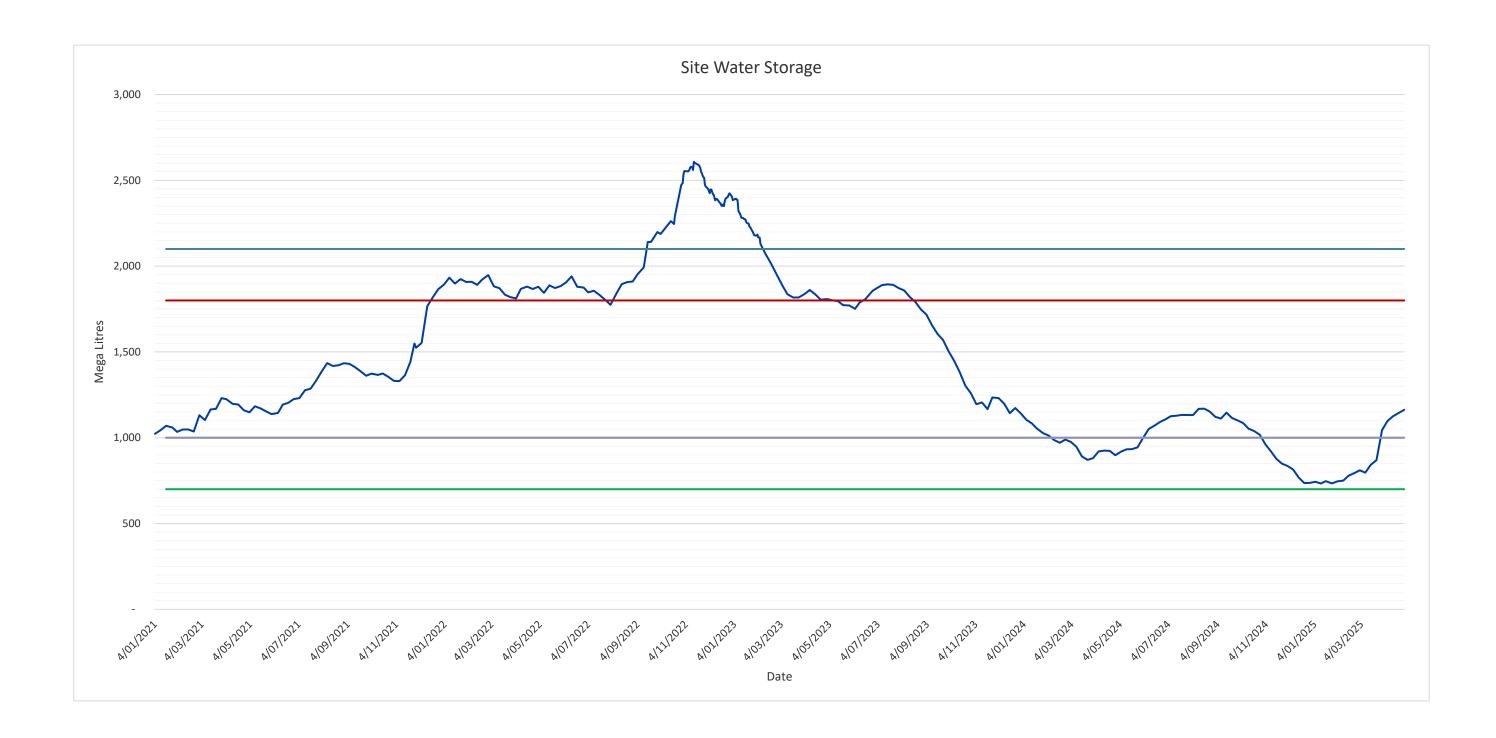
<sup>\*</sup>Modelled take



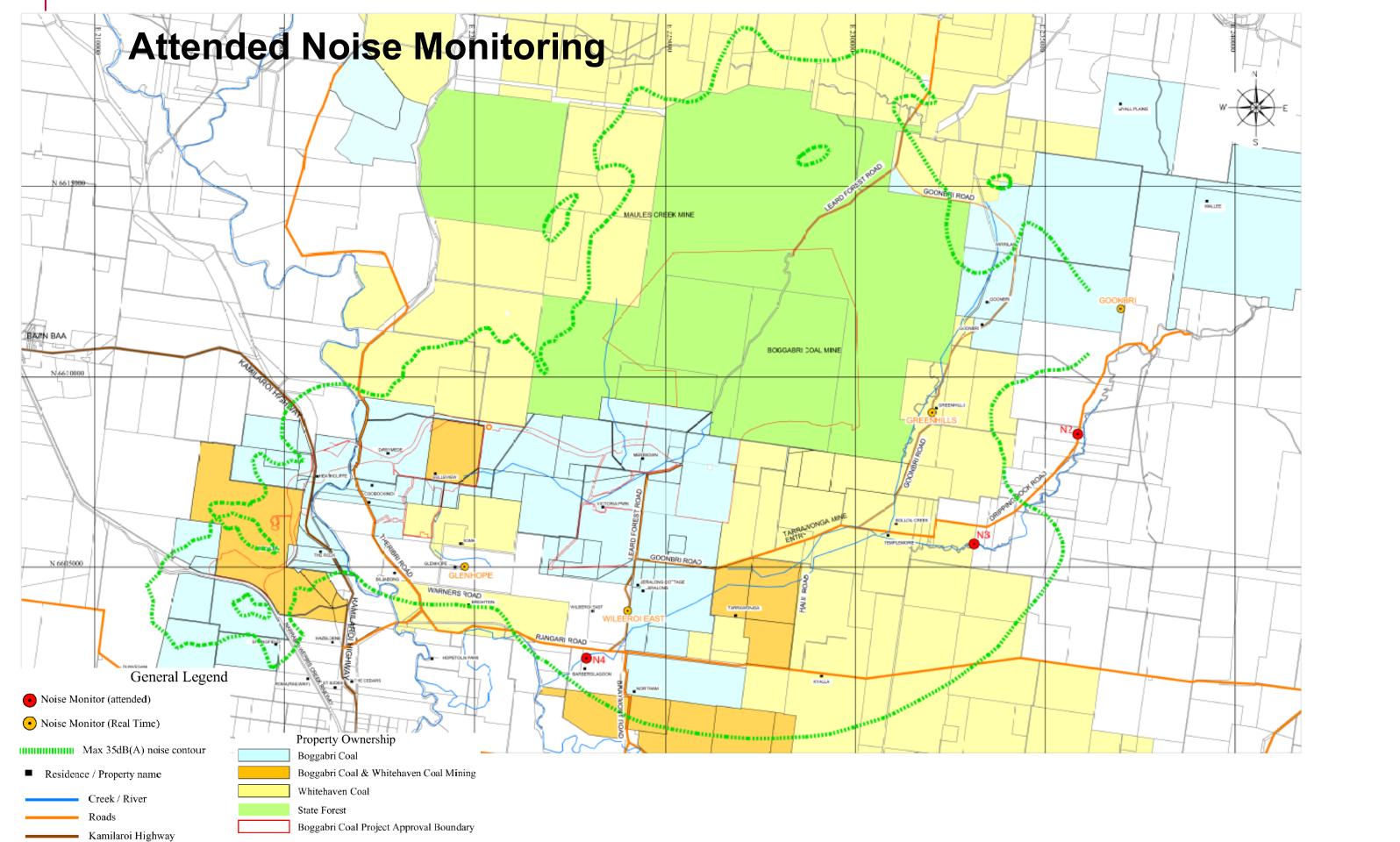
## YTD Rainfall 2025











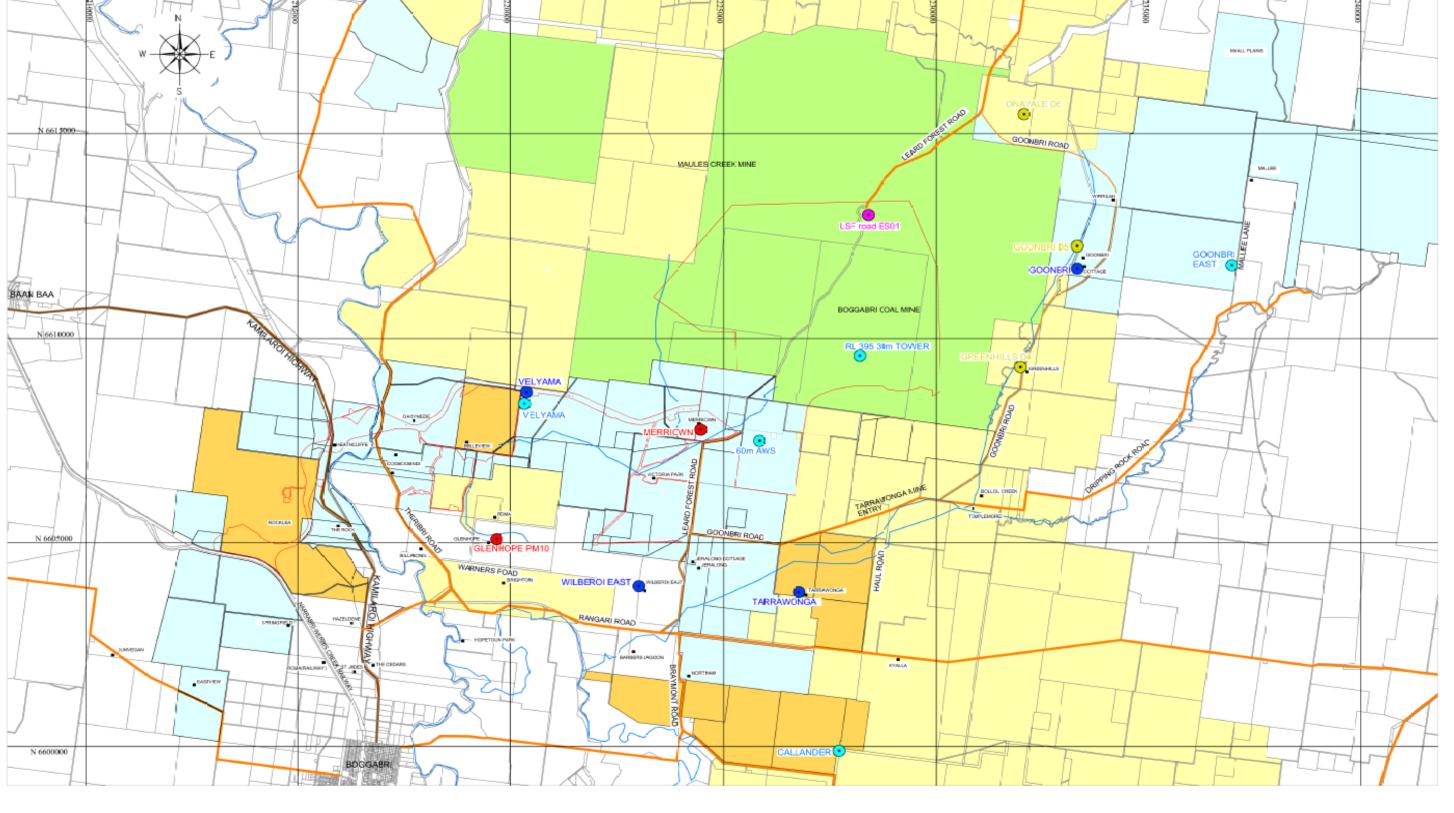
# **Attended Noise Monitoring April 2024- March 2025**

| Attended<br>Noise<br>monitori<br>ng<br>location | LAeq,<br>15min<br>Impact<br>Assessm<br>ent<br>Criterion | April-24 | May-24 | June-24 | July-24 | Aug- 24 | Sept- 24 | Oct- 24 | Nov- 24 | Dec- 24 | Jan- 25 |    | March-<br>25 |
|---|---|----------|--------|---------|---------|---------|----------|---------|---------|---------|---------|----|--------------|
| Sylvania  | 35  | IA       | IA     | IA      | IA      | <20     | <20      | IA      | <20     | IA      | IA      | IA | IA           |
| Picton  | 35  | IA       | IA     | IA      | IA      | IA      | <20      | IA      | <25     | IA      | IA      | IA | IA           |
| Barbers<br>Lagoon                               | 35  | IA       | IA     | IA      | IA      | IA      | IA       | IA      | <25     | IA      | IA      | IA | IA           |

IA: No site noise was audible at the monitoring location

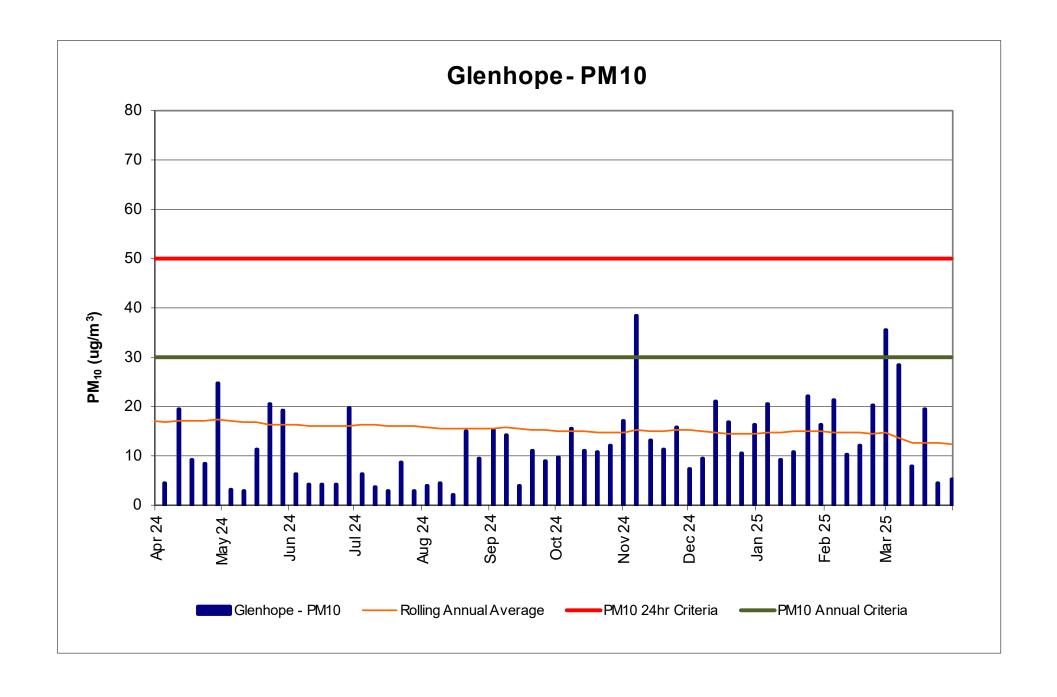
NM: Noise audible but could not be quantified.





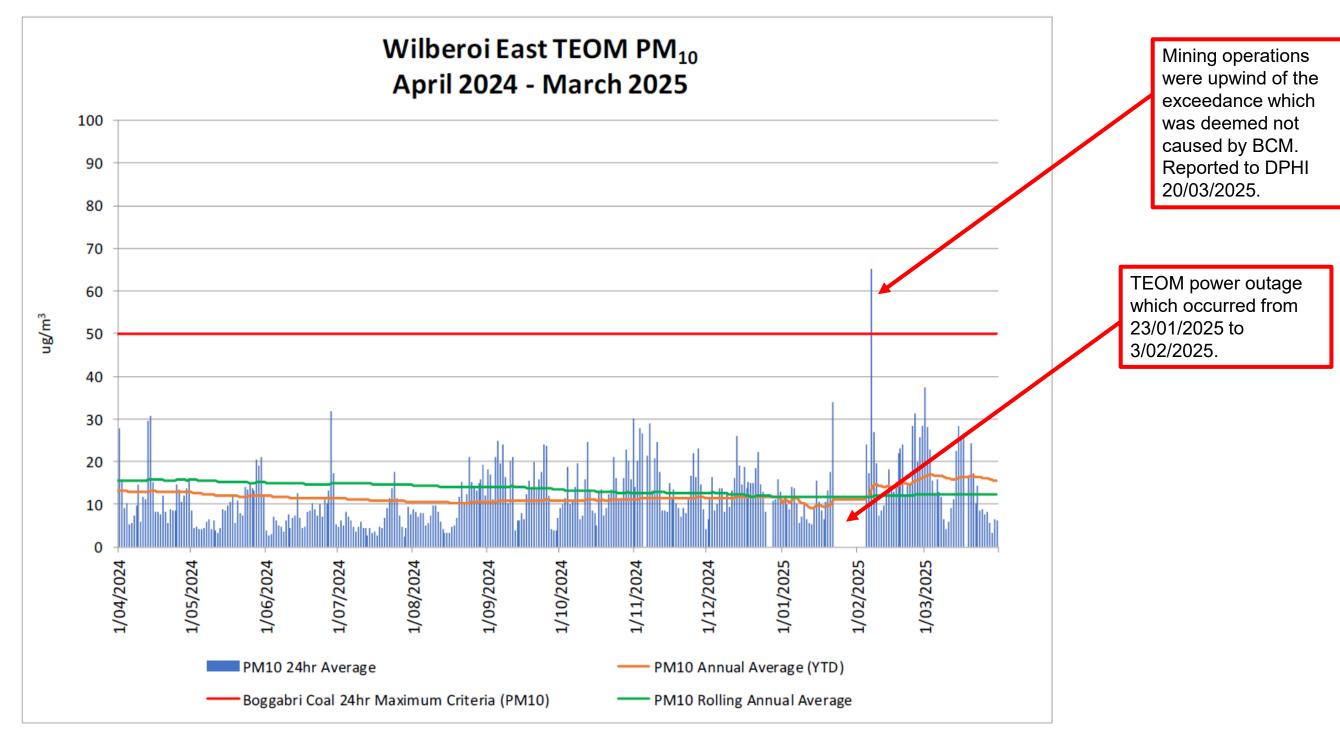
| Г | REV  | REVISIONS | DATE  | General Le              | egend                     |                                    | QUALIF                        | Y RECORD           |  | SCALE            | FILE REF:                                     |                                  |             |  |
|---|--|-----------|---|-------------------------|---------------------------|------------------------------------|-------------------------------|--------------------|--|------------------|---|----------------------------------|-------------|--|
|   |  |           |   | Meteorological Stataion | Residence / Property name | DRAWN                              | NAME S<br>NICGARDNER          | SIGNATURE DA       |  | See Grid (5000m) | Air Quality Monitoring locations 250821 alway | Boggabri Coal O                  | perations   |  |
|   |  |           |   | ■ TEOM                  | Creek / River             | DWG CHECKED by  Property Ownership |                               | `                  | PLOT F.LE:<br>Air Quality Menitoring locations 2308211.pdf | 38               |   |                                  |             |  |
|   |  |           |   | E-Sampler               | Roads Kamilasoi Highway   |                                    | gabri Coal<br>gabri Coal & Wh | hitehaven Coal Min | ng   |                  |   | Air Quality Monitoring Locations | DRAWING NC: |  |
| 1 | Completion of the Quality Record is evidence that the drawing<br>has been verified conforming with he requirements of the Quality Flan.<br>Where the Quality Record is incomplete all information at this drawing is<br>in ended for preliminary purposes only as it is unchecked. |           | f the Quality Record is evidence that theirawing fied conforming with he requirements of the Quality Flor. unlity Record is incomplete all information and the drawing is |                         | Dust Monitoring:          |                                    | tehaven Coal                  |                    |  | IDEMITBU         | ORIG. FILE SIZE :                             | All Quality Monitoring Locations | 230821b     |  |
|   |  |           |   |                         |                           | : Forest<br>gabri Coal Projec      | ct Approval Bound             |                    | BOGGABRI COAL  | A3               |   | REV                              |             |  |

# **Air Quality Monitoring HVAS**



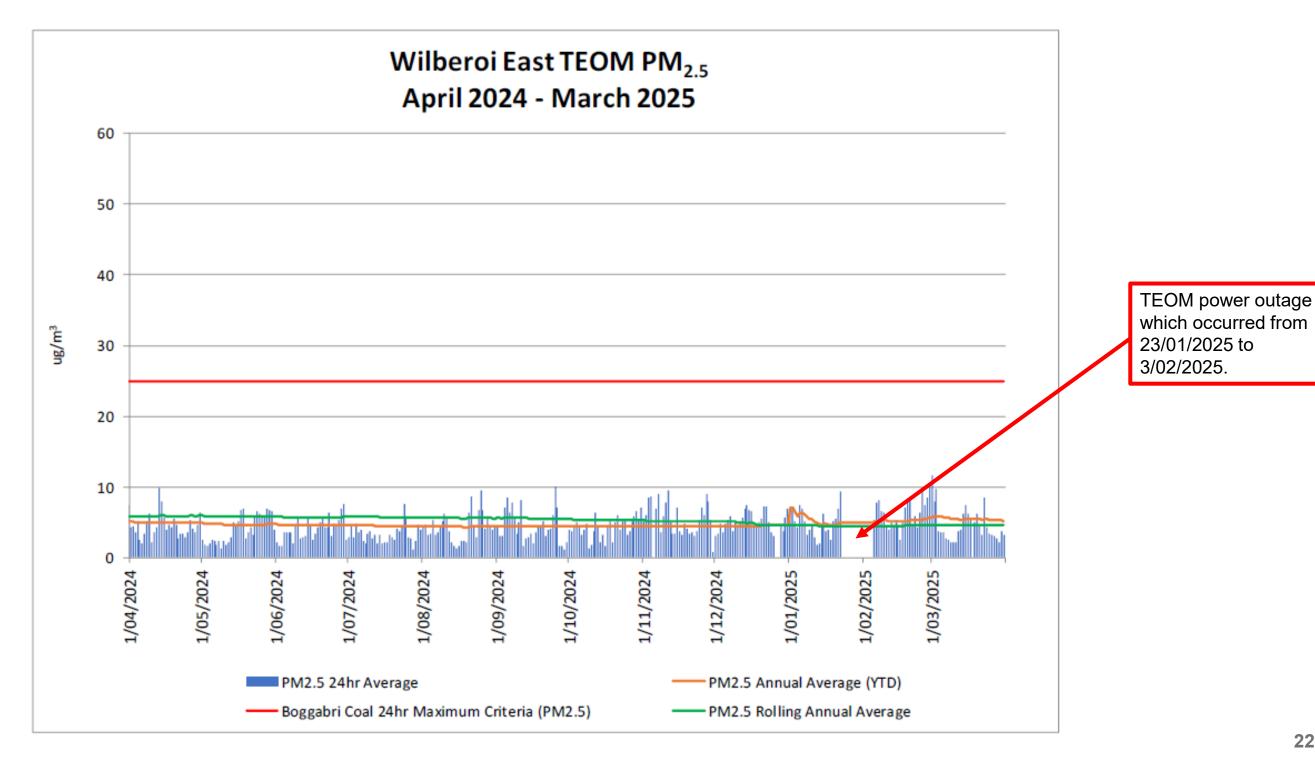


# **Air Quality Monitoring TEOM PM10**



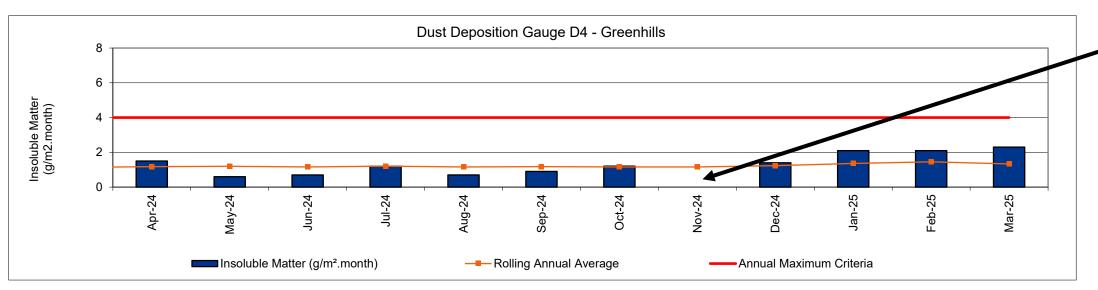


# **Air Quality TEOM PM2.5 Wilberoi East**

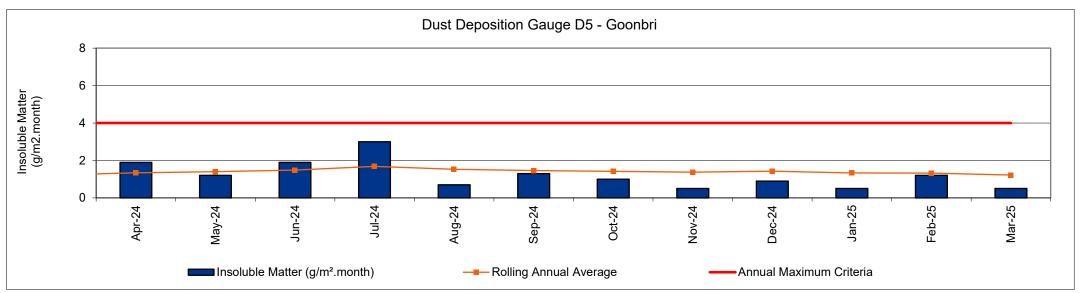


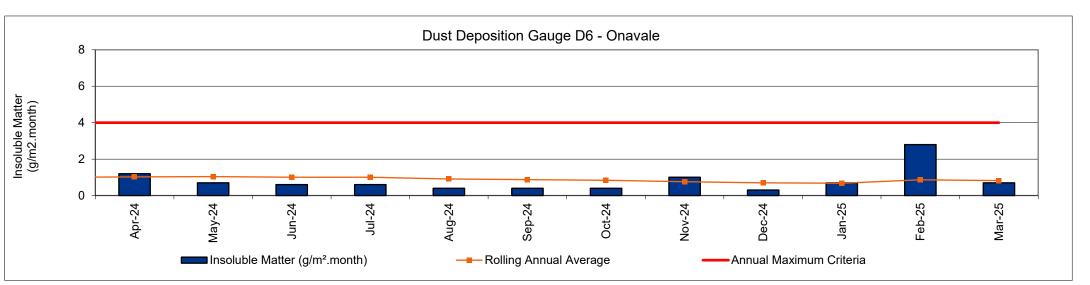


# **Air Quality Monitoring Dust Deposition Gauges**



Contaminated with insects and bird droppings.







# **Blast Summary January- March**

2025

| January 2025          |            |              | Location     |               |              |           |
|-----------------------|------------|--------------|--------------|---------------|--------------|-----------|
| Blast Monitor Summary |            | Goonbri East |              | Wilberoi East |              |           |
| Blast ID              | Date       | Time         | Overpressure | Vibration     | Overpressure | Vibration |
|                       |            |              | dB(L)        | mm/s          | dB(L)        | mm/s      |
| C_BRU33_35            | 9/01/2025  | 2:56:07 PM   | 99.40        | 0.14          | 100.54       | 0.05      |
| C_BRU32_35_PS         | 9/01/2025  | 2:56:07 PM   | 99.40        | 0.14          | 100.00       | 0.05      |
| C_BR37_18             | 11/01/2025 | 1:04:00PM    | 89.30        | 0.12          | 102.40       | 0.05      |
| C_BR21_30_PS          | 18/01/2025 | 3:15:00PM    | 115.20       | 0.32          | 121.20       | 0.21      |
| E_MN26_01             | 18/01/2025 | 3:15:00PM    | 115.20       | 0.32          | 121.20       | 0.21      |
| C_MN32_03             | 22/01/2025 | 3:07:18 PM   | 104.30       | 0.34          | 102.40       | 0.22      |
| C_BR32_29             | 22/01/2025 | 3:07:18 PM   | 104.30       | 0.34          | 102.40       | 0.22      |
| C_BR21_30_297         | 25/01/2025 | 3:00:18 PM   | 96.50        | 0.19          | 94.50        | 0.08      |
| C_BRU32_35            | 25/01/2025 | 3:00:18 PM   | 96.50        | 0.19          | 94.50        | 0.08      |
| C_BC17_29             | 31/01/2025 | 3:08:52 PM   | 103.40       | 0.85          | 98.10        | 0.28      |
| E_MN25_01             | 31/01/2025 | 3:08:52 PM   | 103.40       | 0.85          | 98.10        | 0.28      |
| EPL 12407 Criteria    |            |              | <120 dB(L)   | <10 mm/s      |              |           |

Results shaded yellow indicate an exceedance of blasting conditions. An external investigation was conducted and determined elevated wind gusts to be the cause of the exceedance.

| February 2025         |            |            | Location     |           |              |               |  |
|-----------------------|------------|------------|--------------|-----------|--------------|---------------|--|
| Blast Monitor Summary |            |            | Goonbri East |           | Wilber       | Wilberoi East |  |
| Blast ID              | Date       | Time       | Overpressure | Vibration | Overpressure | Vibration     |  |
|                       |            |            | dB(L)        | mm/s      | dB(L)        | mm/s          |  |
| C_BR33_29             | 4/02/2025  | 2:56:07 PM | 95.00        | 0.25      | 96.60        | 0.10          |  |
| C_MN32_12             | 8/02/2025  | 2:56:07 PM | 91.00        | 0.16      | 96.60        | 0.13          |  |
| C_BC17_30             | 19/02/2025 | 1:04:00PM  | 94.40        | 0.95      | 92.40        | 0.27          |  |
| E_MN25_03             | 19/02/2025 | 3:15:00PM  | 99.60        | 0.28      | 92.60        | 0.09          |  |
| C_MN32_05             | 25/02/2025 | 3:15:00PM  | 96.00        | 0.34      | 94.90        | 0.34          |  |
| C_BC21_26             | 27/02/2025 | 3:07:18 PM | 93.90        | 0.22      | 92.40        | 0.18          |  |
| C_TS39_29             | 28/02/2025 | 3:07:18 PM | 104.00       | 0.12      | 94.60        | 0.09          |  |
| EPL 12407 Criteria    |            |            | <120 dB(L)   | <10 mm/s  |              |               |  |

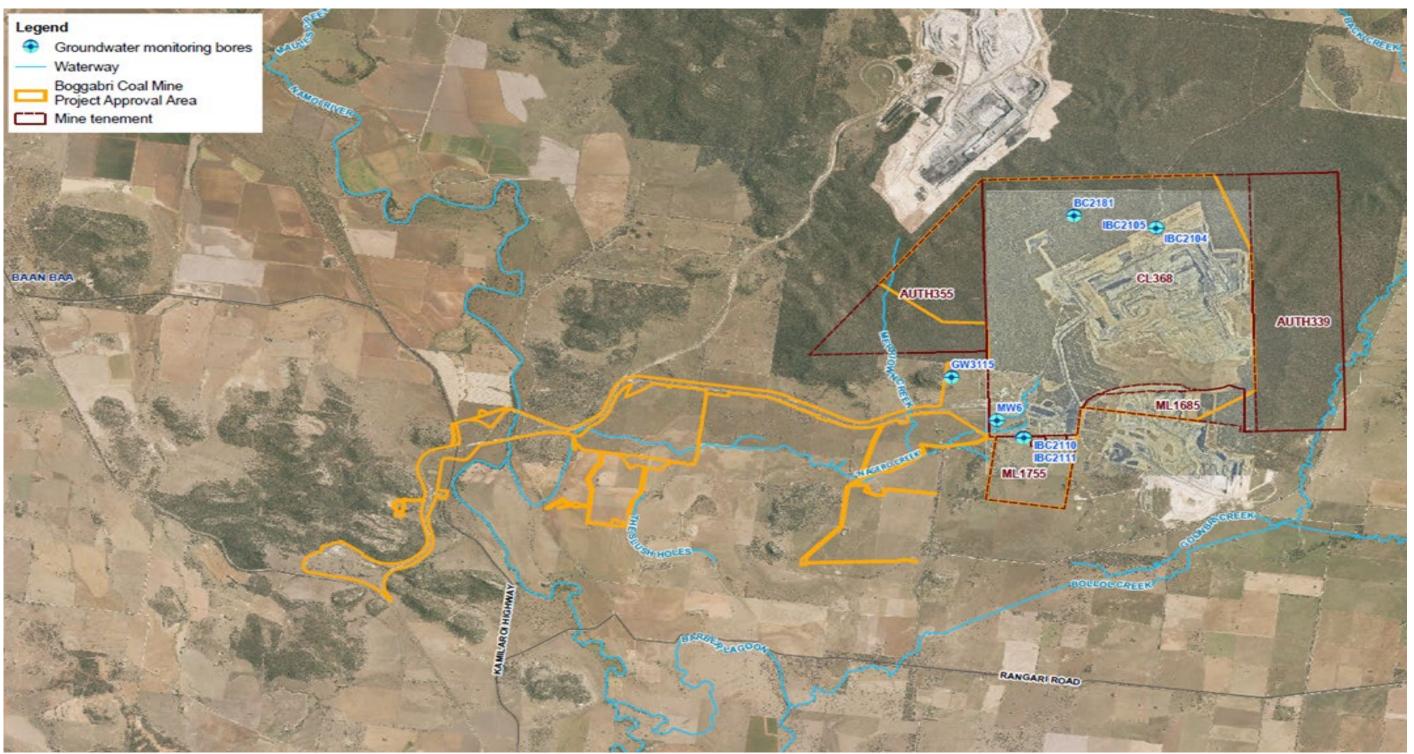
A second blast was required to take place on February 19 due to a misfire caused by a technical fault.

| March 2025            |            |             | Location     |           |               |           |
|-----------------------|------------|-------------|--------------|-----------|---------------|-----------|
| Blast Monitor Summary |            |             | Goonbri      | East      | Wilberoi East |           |
| Blast ID              | Date       | Time        | Overpressure | Vibration | Overpressure  | Vibration |
|                       |            |             | dB(L)        | mm/s      | dB(L)         | mm/s      |
| C_MN32_15             | 4/03/2025  | 2:59:56 PM  | 101.80       | 0.23      | 106.70        | 0.17      |
| C_BC34_23_TRIM        | 6/03/2025  | 11:04:27 AM | 101.30       | 0.16      | 107.20        | 0.12      |
| C_BC17_31             | 8/03/2025  | 9:14:44 AM  | 113.30       | 0.32      | 107.60        | 0.07      |
| C_TS40_29_TS1         | 10/03/2025 | 2:52:57 PM  | 98.10        | 0.09      | 104.00        | 0.06      |
| MW11_BR15_01_276      | 15/03/2025 | 3:09:00 PM  | 91.60        | 0.03      | 93.00         | 0.03      |
| C_MN33_16             | 17/03/2025 | 2:58:00 PM  | 91.20        | 0.21      | 96.90         | 0.23      |
| C_BR35_02_BW          | 20/03/2025 | 3:02:38 PM  | 85.50        | 0.04      | 106.20        | 0.09      |
| C_BR21_30_275RL       | 24/03/2025 | 3:02:00 PM  | 88.70        | 0.37      | 97.70         | 0.11      |
| MW11_BR15_02_276      | 27/03/2025 | 12:00:00 AM | 75.80        | 0.03      | 96.50         | 0.03      |
| EPL 12407 Criteria    |            | <120 dB(L)  | <10 mm/s     |           |               |           |



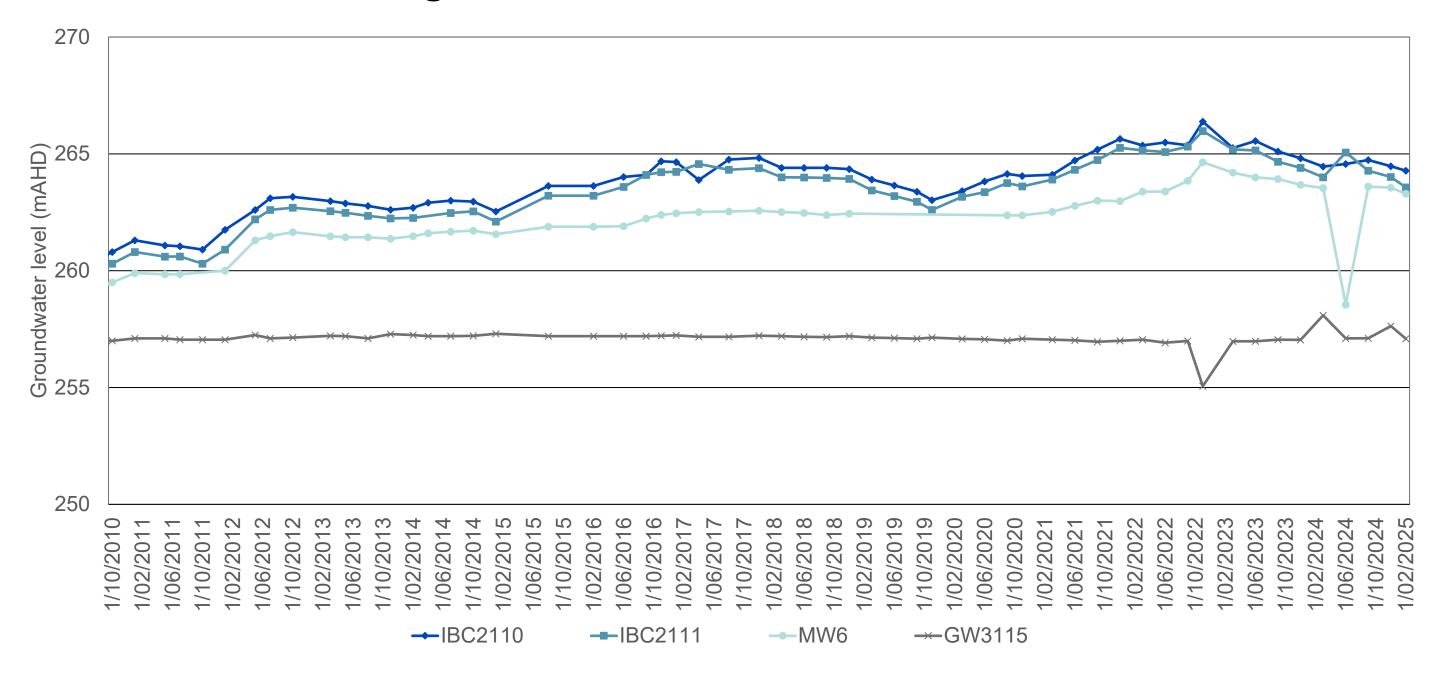
Blast Exceedance due to wind-gust pressures that occurred prior to air blast arrival at monitor. Notified DPHI and EPA with investigation report, closed out with DPHI, still ongoing with EPA.

# **Groundwater Monitoring**





# **Groundwater Monitoring**





# 2025 HV tyre disposal

104 tyres disposed of in-pit YTD.

## **Recycling Update**

- Idemitsu are a member of the NSW Minerals council Tyre Stewardship Working Group.
- BCO intends to recycle tyres which have a radius of 51 inches and below for the next two years.





# **Exploration 2025**

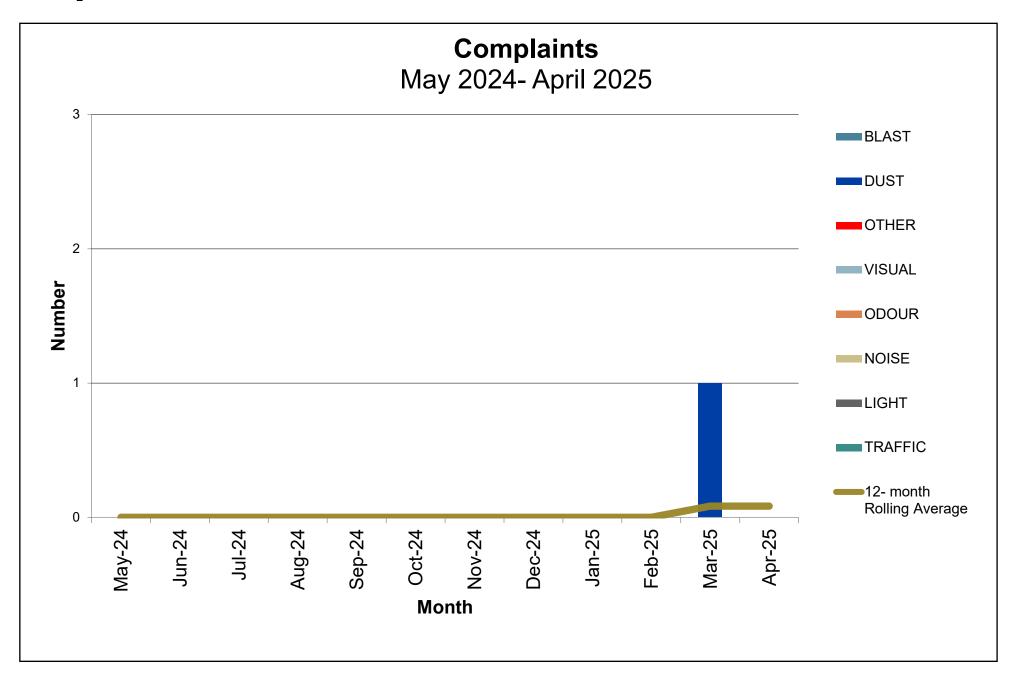
## 30 Holes Planned 2025

| Туре                   | Plan | Complete |
|------------------------|------|----------|
| Structure              | 12   | 2        |
| HQ Core                | 15   | 3        |
| Large Diameter<br>Core | 3    | 0        |





# **Community Complaints**





# Sponsorship 2025

| Organisation                     | Locality      | Approved     |
|----------------------------------|---------------|--------------|
| Central North Junior Rugby Union | Central North | \$5,000.00   |
| Lake Keepit Family Fishing Club  | Tamworth      | \$2,500.00   |
| Yallambee Homes for the Aged     | Gunnedah      | \$3,000.00   |
| Boggabri Roos                    | Boggabri      | \$10,000.00  |
| Gunnedah Rugby Club              | Gunnedah      | \$5,000.00   |
| Gunnedah Show Society            | Gunnedah      | \$20,000.00  |
| Manilla Show Society             | Manilla       | \$7,700.00   |
| Narrabri Carp Muster             | Narrabri      | \$5,000.00   |
| Gunnedah District Soccer Club    | Gunnedah      | \$5,000.00   |
| GS Kidds                         | Gunnedah      | \$5,000.00   |
| Boggabri Junior League           | Boggabri      | \$2,500.00   |
| Maules Creek Campdraft           | Maules Creek  | \$7,500.00   |
| Uncle Will Memorial              | Quirindi      | \$4,000.00   |
| Narrabri Show Scoiety            | Narrabri      | \$7,500.00   |
| Gomeroi Roos                     | Boggabri      | \$4,500.00   |
| Gunnedah Motorcycle Club         | Gunnedah      | \$3,500.00   |
| Tamworth Running Festival        | Tamworth      | \$1,000.00   |
| Drovers Campfire                 | Boggabri      | \$20,000.00  |
| Meals on Wheels                  | Gunnedah      | \$1,000.00   |
| Dorothea MacKellar               | Gunnedah      | \$5,000.00   |
| Baan Baa Hall                    | Baan Baa      | \$5,000.00   |
| Narrabri Polocrosse              | Narrabri      | \$3,000.00   |
| Boggabri UHA                     | Boggabri      | \$24,075.00  |
| PCYC                             | Gunnedah      | \$7,500.00   |
| Gunnedah High School             | Gunnedah      | \$5,000.00   |
| Total                            |               | \$169,275.00 |



# **Current Vacancies**

| Position   | Type | Location | Department  |
|--|------|----------|-------------|
| Maintenance Trades – Electrical and Mechanical,<br>Boilermaker | EA   | Boggabri | Maintenance |





# General Business



# Thank you



