Minutes: Boggabri Coal Community Consultative Committee

Thursday 23 February 2023

Held at the Boggabri Golf Club

Members Present: Cr Cathy Redding (CR) – Narrabri Shire Council, Elizabeth O'Hara (EOH) – Community Representative, Geoff Eather (GE) – Community

Representative, Joanne McFayden (JMc) – Boggabri Coal, Michelle Henry (MH) – Narrabri Shire Council, Mitchum Neave (MN) – Community Representative, Richard Gillham (RG) – Community Representative, Roselyn Druce (RD) – Community Representative, Stewart Dunlop (SD) –

Boggabri Coal, Tim McDermott (TM) – Boggabri Coal

**Apologies:** Luke Bowden (LB) – Boggabri Coal

Independent Chair: David Ross (DR)

Independent Secretary: Debbie Corlet (DC)

| Agen | Agenda Items  |     |  |  |  |  |
|------|---|-----|--|--|--|--|
| 1.   | Welcome, Introductions and Apologies  | DR  |  |  |  |  |
| 2.   | Declaration of Pecuniary or other interests                                     | DR  |  |  |  |  |
| 3.   | Confirmation of the Minutes of the previous meeting – Thursday 24 November 2022 | DR  |  |  |  |  |
| 4.   | Business arising from the previous minutes – Action List Distributed            | DR  |  |  |  |  |
| 5.   | Correspondence  | SD  |  |  |  |  |
| 6.   | Company Reports and Overview of Activities                                      | SD  |  |  |  |  |
| 7.   | General Business  | ALL |  |  |  |  |
| 8.   | Next Meeting – Thursday 25 May 2023   |     |  |  |  |  |

| Agenda Item | Discussion  | Action/By Whom                                      |  |  |  |
|-------------|---|---|--|--|--|
| 1.          | <b>Welcome, Introductions and Apologies</b> — DR welcomed everyone to the first meeting of the year. DR congratulated MN for his Gunnedah Shire Citizen of the Year Award. Mitchum was very flattered to even get nominated and very humbled to accept and receive the Award.   |   |  |  |  |
| 2.          | <b>Declaration of pecuniary or other interests</b> – DR noted that he is paid a fee to chair these meetings as is DC for typing the minutes. RG's property falls under the zone of affectation.   |   |  |  |  |
| 3.          | Confirmation of the minutes of the previous meeting (24 November 2022) — Everyone was comfortable that the previous meeting minutes appropriately reflected what was discussed.   |   |  |  |  |
| 4.          | Business Arising from the previous minutes –  | ACTION 1 – DR to provide the CCC                    |  |  |  |
|             | DR – Will keep open the CCC Guidelines' action as the Department is still finalising these.   | Guidelines in advance of the next                   |  |  |  |
|             | DR – MN has requested for me to find out from the Department how they thought the CCC is functioning and if they thought it was effective or not. DR advised that he has emailed and called the Department to no avail.   | meeting.  ACTION 2 – DR to                          |  |  |  |
|             | RD – Can we please have these presentations at least one week prior to the CCC meetings, so we can try and absorb the information prior to the meetings.  | seek DPE feedback<br>on CCC's<br>performance.       |  |  |  |
|             | SD then talked to the actions that the mine had from the last meeting.  Retiree employment and buses – SD noted that BCO recognise that retirees are an underutilised sector of our community, and we are open to looking at ways to engage this group. Buses to site will be considered if appropriate.  | ACTION 3 – BCO to<br>distribute<br>presentations at |  |  |  |
|             | SD – We are still 15-20 operators down and have 15 open vacancies for fitters and 19 staff roles open. We have a number of issues around recruitment. EOH – Why? SD – Some people want to be in similar roles on the coast or where they live. Agriculture is strong over the last 18-months, so jobs could be going there as well.                           | least 1 week prior to<br>CCC meetings.              |  |  |  |
|             | MN – I would like to see an indigenous organisation have control of the transport of the buses. Managing the fleet, drive the buses, maintain the records etc.  |   |  |  |  |
|             | SD – We don't have buses at the moment, but we are looking into it. We don't want to start running buses and then they are empty. But staff do 12-hour shifts and then have to drive an hour to Tamworth or Gunnedah and we are concerned about the potential of fatigue events. Update to be provided at next meeting  |   |  |  |  |
|             | Nagero Telstra tower during flooding – Tower is connected to the old BCT transmission line and is turned off during flooding due to the risk of power poles falling near the river, which may cause electric shock. Project to transfer tower (and other infrastructure) to main site sub-station to be complete by EOY. Then it won't need to be turned off. |   |  |  |  |

Hunter Valley Gas Pipeline – SD talked to a slide of a map of the mine's lease and the early pipeline location options.

MN –What right do they have to lay the pipe on BCOP land? After your 30-years and you hand it back, how can you grant them permission when you don't actually own it?

SD – It's not on the mine lease. It's agricultural. BCOP own that land.

EOH – Santos acts as if it is a done deal but it's not. Farmers have very good legal advice that they can impede access and deny up to a significant point.

SD – We're not anti the Hunter Gas Pipeline. Our concern is if it's on areas that are offset and that would need detailed conversations.

More information can be found at <a href="https://huntergaspipeline.com.au/pipeline-route/">https://huntergaspipeline.com.au/pipeline-route/</a>

#### 5. Correspondence

**NSW Department of Planning & Environment** – Letter received about additional reporting requirements for 2022 Annual Review. Notification of monitoring network outages. Site inspection conducted 15/2/23 to look at proposed tree clearing area and archaeological salvage area.

RD – The Department has requested additional reporting for the Annual Review, what do they need?

TM – How we are arranging long term security arrangements for the Biodiversity Offsets. Also, comparing our current Greenhouse Gas emissions with our Environmental Assessment (EA) predictions from 2010. Also required to report on all steps undertaken to improve energy efficiency and reduce Greenhouse Gas emission in 2022. The Biodiversity Offsets and Greenhouse Gas Emissions need to be in all future Annual Reviews.

**Environmental Protection Authority** – Monthly attended noise monitoring reports submitted. Blast overpressure PIN retracted. Consultation re Mod 9.

**Biodiversity Conservation Trust** – Regular progress meetings (including site visits) are being held regarding Conservation Agreements. BCO received extension of time request for executing conservation agreements due to BCT workload.

RD – The Biodiversity Trust have been onsite to visit. Have they been to the Biodiversity Corridor. The corridor between Boggabri and WHC? SD – I don't think so.

RD – I think they are to review the flora and fauna in that corridor. I believe in your Mod 8 (amendment) – it was stated that they have been onsite and have seen the Biodiversity Corridor. I am not sure that is correct.

|    | Operations Update – SD discussed the six flooding events that impacted production between 17 September and 19 November 2022.  Key Projects – Construction of additional Pre-Start Facility closer to pit. Expansion of workshop and warehouse. Purchase of additional fleet required to support MOD 8. Reviewing flood mitigation opportunities.   |  |
|----|--|--|
| 6. | Company Reports and Overview of Activities by Boggabri Coal  |  |
|    | SD – We are going to build a Solar Farm at Victoria Park, that we are talking to Council about. Will be about 10 hectares in area.   |  |
|    | Narrabri Shire Council – Ongoing consultation on traffic management and local road flood repairs. Ongoing consultation on housing commitment.  | 405.71   |
|    | Department of Agriculture, Water & Environment – Request submitted for extension of time in relation to conservation agreements. BCO received extension of time to June 2024.  DR – After the last CCC meeting, EOH sought clarification about the query that the Department of Agriculture, Water and Environment had about the Biodiversity Corridor Plan. However, I wasn't able to get an answer for her.  | ACTION 6 – TM to<br>clarify shortly what<br>was the DAWE's<br>query. |
|    | Forestry Corporation of NSW – Compensation agreement. SD noted that 2010 agreement is now out of date – updated last week (Feb 2023).  |  |
|    | as to who is responsible for the securing of this Biodiversity Corridor.  SD – We have actions for planting, growing, fencing, feral animal control in our Biodiversity offsets. We don't do that through the corridor.  | meeting about the<br>Biodiversity Corrido<br>obligations.            |
|    | RD – I'd like someone to tell us – who and when that Biodiversity Corridor is going to be secured in perpetuity. It's in your Conditions. It should be fenced.  SD – We have no approval to mine through that area.  RD – It should have been secured in perpetuity by now. This has been passed from Planning to Forestry to Boggabri Coal,   | ACTION 5 – SD to<br>report back at next                              |
|    | SD – There are 30 parcels of land that we have purchased as offsets. The corridor is not in that parcel. The areas in the offset are being managed as how they should be. The BCT comes out, have a look at them and determine whether these are suitable offset properties and satisfied that we are managing under the agreements. The Biodiversity Corridor that you are referring to is not an offset area. If they want to come and look at that for some other reason, it's not our access to give them. It is from the Forestry Corporation. We don't control access to it. |  |

RD – Purchase of additional fleet, when is that happening and is that necessary? Are they Automated fleet vehicles? SD – Not in terms of fleet. Three additional trucks coming this year. Need another three and another excavator to replace the one that is on site. The lead time is up to two years at the moment because of the demand. Excavator to arrive at the end of next year.

A discussion then took place between RD and SD as to why the mine refers to MOD 8 when it is an amendment. SD promised to make a change on relevant slides in the future.

**2022 HV Tyre Disposal / Recycling Update** – 2021 EPL reporting period – 300 tyres buried. 2022 EPL reporting period – 300 tyres buried. Next disposal planned for Q2 2023.

**Tyre Recycling Update** – SD observed that Idemitsu is a member of the NSW Minerals Council Tyre Stewardship Working Group. A review of available recycling options for end-of-life HV tyres is required to be submitted to the EPA every 2 years (will be submitted in October 2023). The Minerals Council are looking at options, but we still don't have a practical solution.

MN – What happens when the deadline runs out. You'll just apply for another 2 years?

SD – By October this year, we'll have to let them know. We are trying to work through with NSW Minerals Council Tyre Stewardship Working Group. We are going to market as well. We've approached six different parties about engaging them for tyre recycling. I don't think by October we'll have a solution to this. Reality is there is no one out there.

RD observed that mines in Northern WA have a tyre recycling program running and provided website link to BCO.

**2022** Archaeological Salvage Program – Archaeological salvage work conducted 30 January to 10 February and meetings with stakeholders having also taken place. Future community collection works may include sieving windrows and exploration pads without archaeologists. Relocate areas of soil of concern to grinding groove rock relocation. Walkover / surface collection after first stage of tree clearing.

MN – People are contacting me. You need to contact them at Aboriginal Heritage and Culture. If you are moving anything from A to B – they need to be told.

SD – We have informed all the appropriate bodies.

DR – MN raised similar issues last year. It used to be a Division with National Parks but now is part of DPE.

SD-I'II be happy for you to give him my number and he can contact me directly.

**2023 Tree Clearing** – Proposed start date Mid-March but SD noted this had been delayed due to procurement issues. Tree clearing can only be conducted between 15 Feb and 30 April.

#### 7. General Business

MOD 8 Update – Current Status – 28/11/22 – MOD 8 Submissions Report and MOD 8 Amendment Report submitted to DPE. Public Exhibition from 14/12/22 to 31/01/23. 16 submissions have been received (including 7 from regulatory agencies). Key issues raised – fauna movement crossing, climate change, greenhouse gas emissions (particularly fleet emissions), surface water management, groundwater and cumulative impact. Subsequent to the exhibition, BCO has submitted a request to DPE for the Fauna Movement Crossing to be removed from the modification. Currently aiming for end Q1 completion of Submissions Report.

**MOD 9 Update** – Responses to submission received and responded. Awaiting final determination – https://www.planningportal.nsw.gov.au/major-projects/projects/mod-9-meeting-room-relocation-pit-rock-crushing

SD – Expecting approval sometime this month. No intention to use the crusher in the short-term.

**Biodiversity Offset Areas** – Pest management program targeting pigs and goats ongoing. 70,000 tubestock planted during 2022 on 'Goonbri' and 'Mallee'. 105,000 tubestock ordered for the 2023 tree planting program. To be planted on the Namoi offset areas.

RD – What was the 2022 survival rate? TM – Only commenced planting in December because of the floods, so too early to determine survival rate. Once we finished planting, it stopped raining. Hopefully, we can get some more rain over the next few weeks.

Housing VPA Update – SD --announced that BCO has engaged with Narrabri Shire Council and the Committee of Glentarkie (Boggabri Elderly Independent Living Facility) to explore the potential of constructing additional units on site. An architect has been engaged to prepare a master plan and initial design options for the Committee's consideration. These will be ready for review at the end of February.

MN – How many houses are you acquitting (by what is proposed at Glentarkie)?

SD – Depends on the design. We have another nine to build, including the two we have already been working on. Our expectation that it will fill the obligations for Boggabri. It depends on what the community wants.

MN – Was there a timeframe for these houses to be done?

MH - No date. Just in consultation with Council.

DR then split the CCC into small groups to discuss what they had heard during the meeting and what they believed were their main issues. The group then reconvened after 10 minutes.

|    | RG – Our group discussed housing and SD gave us more information. Talked about the pre-start area. Plus, how good the rehab area looks at the moment.  |   |
|----|--|---|
|    | MN – RD and I discussed the tyre situation. I want Boggabri to be the best mine in the area. You need to lead by example. There's no reason you can't shred the tyres yourselves and extract the oil or whatever it is. Narrabri Shire Council and Gunnedah would be in the same situation. It would be a win-win for you guys. I'd like to see you farm that to an indigenous company to manage it. | ACTION 7 – SD to include outline of                           |
|    | MN – I would like an outline of the lease areas on all the maps please.  | lease areas on all slides / maps.                             |
|    | SD – We'll recirculate the pack after the meeting. We'll do the approved areas and include it in the pack.   | ACTION 8 – SD to  |
|    | MH – I work closely with SD on housing, anyway. Our group chatted about community and access to the community. DR – I've had conversations with Hamish to start working with the mine to build our membership. If there are any groups that I could approach, please let me know.  | ensure that slide<br>pack is fixed and<br>redistribute to CCC |
|    | MN – Requests that the mine pay his out-of-pocket fuel expenses as this is getting more expensive. DR – I will discuss this with SD.   |   |
|    | DR – At our next CCC, we'll be able to talk about the new Revised CCC Guidelines.  |   |
| 8. | <b>Next meeting date</b> — DR — Dates for rest of year will be — Thursday 25 May. Plus, Joint CCC where we'll be talking more about housing issues. Thursday 24 August and Thursday 26 October. Thanked everyone for their time and attending the meeting.   |   |
|    | Next meeting Thursday 25 May 2023 at 9:30 am. Location at the Boggabri Golf Club.  |   |

Meeting closed at 11:40 am

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

| Page No | Action No | Description  | Date Raised      |
|---------|-----------|--|------------------|
| 2       | 1         | DR to provide the CCC Guidelines in advance of the next meeting                | 24 November 2022 |
| 2       | 2         | DR to seek DPE feedback on CCC's performance                                   | 24 November 2022 |
| 2       | 3         | BCO to distribute presentations at least 1 week prior to CCC meetings          | 23 February 2023 |
| 2       | 4         | BCO to provide update on buses at next meeting                                 | 23 February 2023 |
| 4       | 4         | BCO to report back at next meeting about the Biodiversity Corridor obligations | 23 February 2023 |
| 4       | 5         | BCO to clarify shortly what was the DAWE's query                               | 23 February 2023 |
| 6       | 6         | BCO to include outline of lease areas on all slides / maps                     | 23 February 2023 |
| 7       | 7         | BCO to ensure that slide pack is fixed and redistribute to CCC                 | 23 February 2023 |





# **CCC Meeting February 2023**

23<sup>rd</sup> February 2023





## **Agenda**

#### February 2023



- Apologies
- Declaration of pecuniary interests
- Business arising from previous minutes
- Correspondence
- Company Reports & Overview
- General business
- Next meeting









### **Business Arising from Previous Minutes**

| Action | Action to be done  | Status | Comments      |
|--------|--|--------|---------------|
| 1      | BCOP to provide Hunter Valley Gas Pipeline proposed easement               |        | Slide 5       |
| 2      | EOH to Provide LB with contacts from Santos re: Hunter Valley Gas Pipeline |        | EOH provided  |
| 3      | Why is a second wildlife corridor proposed in MOD8.                        |        | Slide 30      |
| 4      | Update on employment targeting retired workers and transport busses.       |        | Slide 4       |
| 5      | BCOP to provide updates on HV tyre recycling                               |        | Slide 17      |
| 6      | BCOP to provide info on phone tower  |        | Slide 4       |
| 7      | DR to provide CCC guidelines to committee prior to meeting                 |        | DR to provide |
| 8      | DR to request a report from DPE about how the CCC is going                 |        | DR to provide |









### Retiree employment and buses

- BCO ensures a fair and equitable recruitment process and encourage individuals to apply for opportunities in which they are suitably experienced and qualified. BCO recognise that retirees are an underutilised sector of our community and we are open to looking at ways to engage this group.
- Buses to site will be considered if appropriate

### Nagero Telstra tower during flooding

Nagero Telstra tower is connected to the old BCT transmission line. This is turned
off during flooding due to the risk of power poles falling near the river, which may
cause electric shock. Project to transfer Nagero Telstra tower (and other
infrastructure) to main site sub-station to be complete by EOY.









# Hunter Valley Gas Pipeline





















#### **NSW Department of Planning & Environment**

- Approval letter received for 2021 Annual Review
- Letter received about additional reporting requirements for 2022 Annual Review.
- Consultation re: Modification 8 Amended & Modification 9
- Notification of monitoring network outages
  - Blast monitor knocked out due to storm on 14/11/22
  - TEOM offline due to power outage from 1/1/23 3/1/23
- Site inspection conducted 15/2/23 to look at proposed tree clearing area and archaeological salvage area









#### **Environment Protection Authority**

- Monthly attended noise monitoring reports submitted
- Blast overpressure PIN retracted
- Consultation re: Mod 9

#### **Resources Regulator**

Rehabilitation Reforms Forward Works Program submitted. Clarification ongoing

#### **Biodiversity Conservation Trust**

- Regular progress meetings (including site visits) are being held regarding Conservation Agreements
- BCO received extension of time request for executing conservation agreements due to BCT workload









#### **Forestry Corporation of NSW**

Compensation agreement finalised

#### **Department of Agriculture, Water & Environment**

Request submitted for extension of time in relation to conservation agreements

#### Narrabri Shire Council

- Ongoing consultation on traffic management and local road flood repairs
- Ongoing consultation on housing commitment

#### **NSW Natural Resources Access Regulator (NRAR)**

Ongoing consultation regarding the surface water management system









### **Company Reports and Overview**











#### Significantly Impacted by Wet Weather and Absenteeism

| Metric             | 2022 Actual | 2022 Budget | Variance |
|--------------------|-------------|-------------|----------|
| Total Waste (Kbcm) | 46,525      | 58,094      | -11,568  |
| Coal Mined         | 6,769       | 8,350       | -1,581   |

#### **Event #1 - 17th September through to 21st September**

- Heavy rains in catchment, 60mm onsite in 1 event
- · Staggered shift start for restart

#### Event #2 – 23rd September through to 28th September

- · Heavy rains in surrounding catchment, minor rain onsite
- Site utilised helicopter to investigate fire alarms and power outages during site shutdown
- · Alternative access utilised for limited activities and site recovery works

#### **Event #3 - 9th October through to 13th October**

- Heavy rains in catchment, 50mm onsite over 2 days
- · Alternative access utilised for limited activities and site recovery works

#### Event #4 - 21st October through to 28th October

- Heavy rains in catchment area, Site received 87mm over 4 days prior including 53mm on the 21<sup>st</sup> itself.
- · No alternative access options available due to condition of other roads

#### Event #5 – 2nd November through to 6th November

- · Heavy rains in catchment, 50mm onsite over 2 days
- · Site recovery works commenced via main access road shift prior to normal access

#### Event #6 - 15th November through to 19th November

- Heavy rains in catchment, 50mm onsite over 2 days
- Helicopters utilised to commence recovery works, maintain offsite discharge and start mining of coal









#### 2023 Overview

#### **Production Targets**

| Metric                | 2023 Budget |
|-----------------------|-------------|
| Total Waste<br>(Kbcm) | 60,000      |
| Coal Mined            | 8,216       |

- Targets have been achieved for January and month to date February
- Absenteeism remains an issue

#### **Key Projects:**

- Construction of additional Pre Start Facility closer to pit
- Expansion of workshop and warehouse
- Purchase of additional fleet required to support MOD 8
- Reviewing flood mitigation opportunities

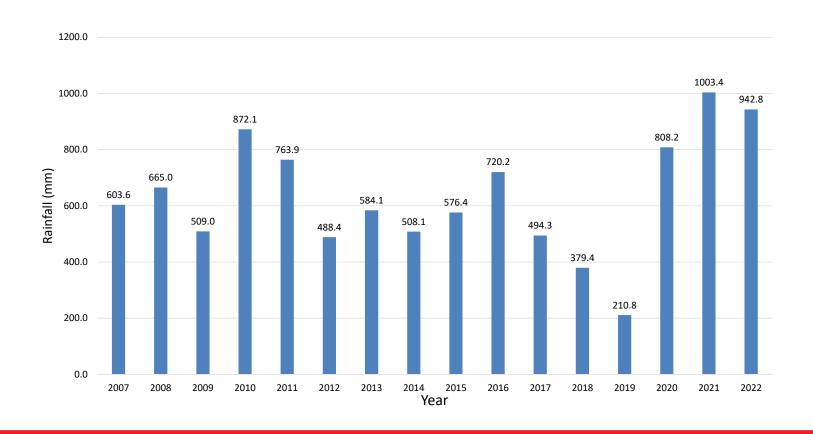








#### **BCOP Historic Rainfall**



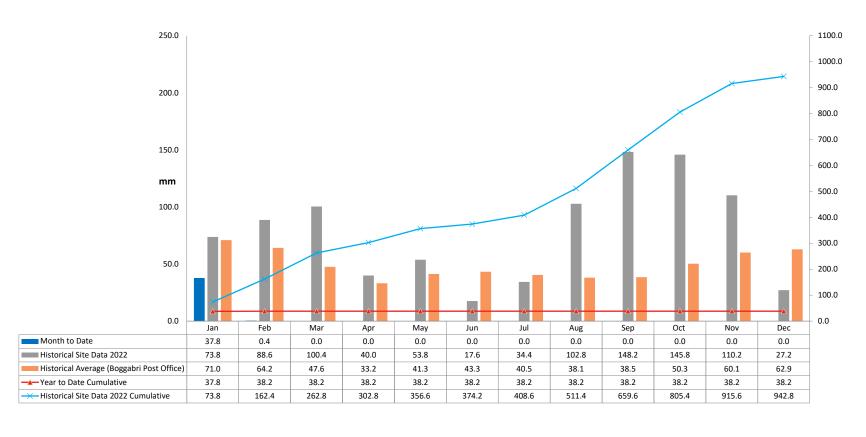








#### YTD Rainfall 2023



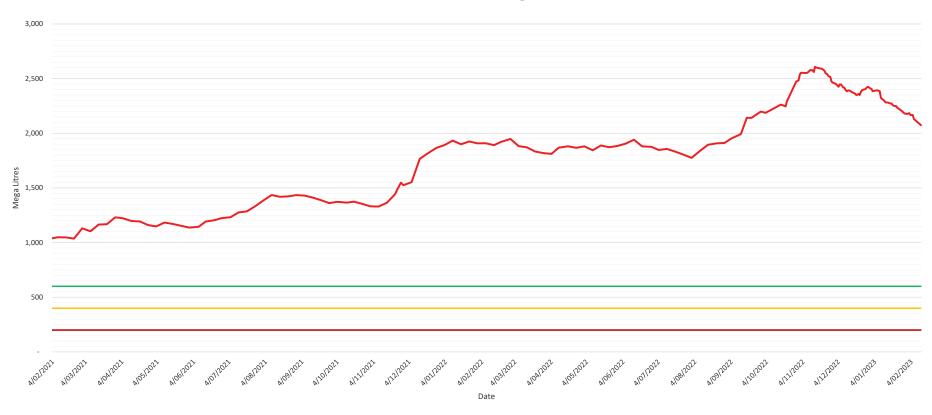








#### **Site Water Storage**











### **New to Industry (NTI) Employment**

- In 2022, 79 NTI operators commenced work at BCOP
- New to Industry training & employment will continue throughout 2023
- 8 NTI to date in 2023









### 2022 HV tyre disposal/recycling update

- 2021 EPL reporting period 300 Tyres buried
- 2022 EPL reporting period 300 Tyres buried
- Next disposal planned for Q2 2023
   EPL reporting period is 11<sup>th</sup> Jan 10<sup>th</sup> Jan

#### **Recycling update**

- Idemitsu are a member of the NSW Minerals council Tyre Stewardship Working Group.
- A review of available recycling options for end of life HV tyres is required to be submitted to the EPA every 2 years (will be submitted in October 2023)





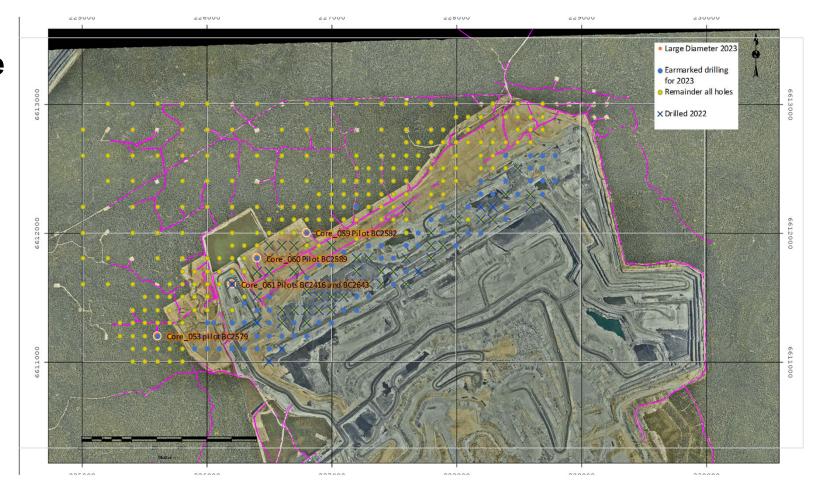






### **Exploration Update**

- 10 of 83 potential holes drilled in 2023.
- Blue 2023 structure and quality holes
- Orange Large diameter Quality holes





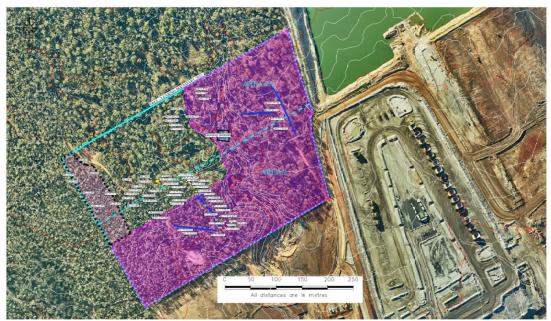






### 2022 Archaeological Salvage Program

- Archaeological salvage work conducted 30<sup>th</sup> January – 10<sup>th</sup> February.
- ASCF meeting held 16<sup>th</sup> February 2023
- Future community collection works <u>may</u> include:
  - ➤ Sieving windrows and exploration pads without archaeologists,
  - ➤ Putting soil through a gold panning type process
  - ➤ Relocate areas of soil of concern to grinding groove rock relocation,
  - ➤ Walkover/surface collection after first stage of tree clearing.



|         |   |      |               |                |           |           |       |               | Collibui ii  | ite vai ziii          |                 |  |
|---------|---|------|---------------|----------------|-----------|-----------|-------|---------------|--|-----------------------|-----------------|--|
| 8.00    | REVISIONS   | DATE |               |                |           | MA BECSED |       | SCALE         | PRE REF.   | 10 10 10 10 10        | V-120-100 777-0 |  |
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|         |   |      |               | DRAWN          | NC GROVES |           | 29422 | See Bar Scale | PLOT FILE:   | Boggabri Coal Operati |                 |  |
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|         | del for professors pursues only a 8 to and ushed.   |      | BOGGABRI COAL | MOTOLEAN       | CI        |           |       |               | A3   | 2021-2022             | MV III          |  |
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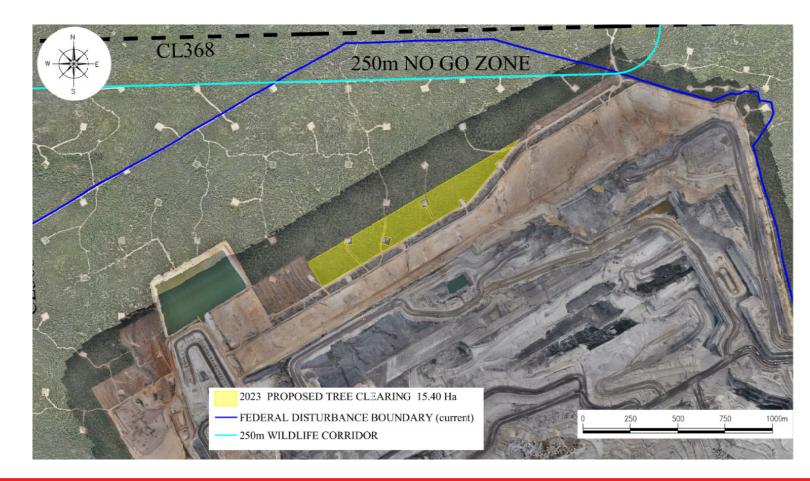






### **2023 Tree Clearing**

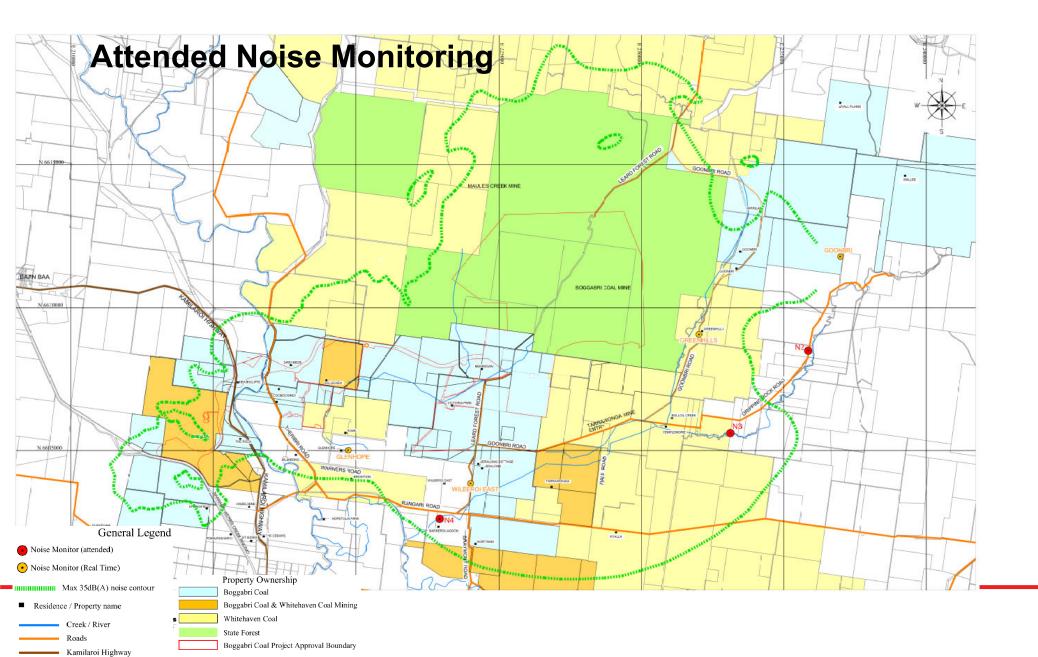
- Proposed start date Mid-March
  - Note Tree clearing can only be conducted between 15th Feb – 30th April













### **Attended Noise Monitoring**

| Attended<br>Noise<br>monitoring<br>location | LAeq, 15min<br>Impact<br>Assessment<br>Criterion | Feb-22 | Mar-22 | Apr-22 | May-22 | Jun-22 | Jul-22 | Aug-22 | Sep-22 | Oct-22 | Nov-22 | Dec-22 | Jan-23 |
|---|--|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Sylvania                                    | 35   | IA     | IA     | IA     | IA     | IA     | IA     | 27     | IA     | IA     | IA     | IA     | IA     |
| Picton                                      | 35   | IA     | IA     | <25    | IA     | IA     | IA     | NM     | IA     | <25    | IA     | IA     | IA     |
| Barbers<br>Lagoon                           | 35   | IA     | <25    | IA     |

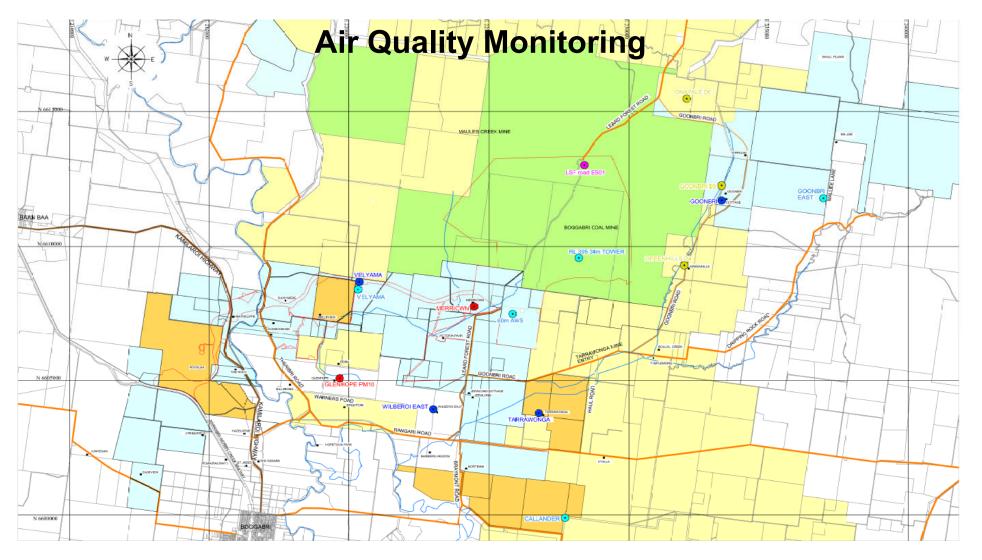
IA: No site noise was audible at the monitoring location

NM: Noise audible but could not be quantified.





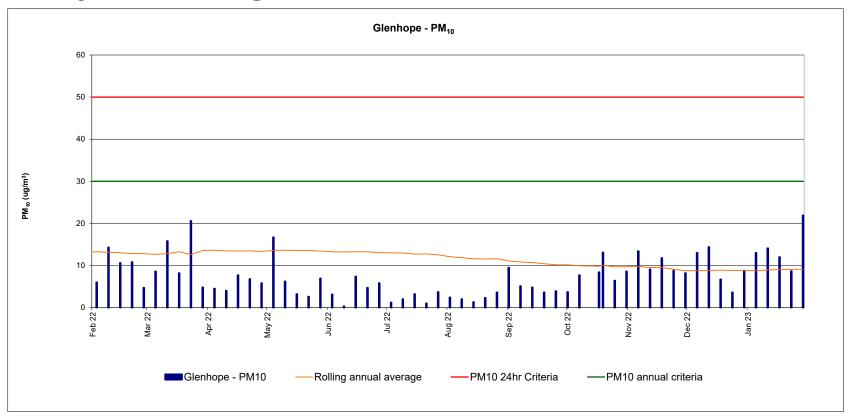




| REV        | REVISIONS   | DATE | General Le                                     | egend                        |                  | QUALI          | IIY RECORD         |      | SCALE            | FILE REF:                                   |                                  |                |  |
|------------|---|------|--|------------------------------|------------------|----------------|--------------------|------|------------------|---|----------------------------------|----------------|--|
|            |   |      |  |                              | REVIEW           | NAME           | SIGNATURE D        | ATE  |                  | Air Quality Monitoring locations 250821 dwg | Daggalari Caal O                 | a amati ama    |  |
| •          |   |      | <ul> <li>Meteorological Stataion</li> </ul>    | ■ Resider ce / Property name | DRAWN            | NIC GARDNER    | 1 23               | i/21 | See Grid (5000m) |   | Boggabri Coal O                  | oai Operations |  |
|            |   |      | ☐ TEOM.  |                              | DWG CHECKED by   |                |                    |      |                  | PLOT F.LE:                                  |                                  | L              |  |
|            |   |      | 11001  | Creek / River                | Prog             | perty Owner    | ≅hip               | - 1  |                  | Air Quality Monitoring Ionnions 23082 [Lpd] |                                  |                |  |
|            |   |      | ■ E-Sampler                                    | Roads                        |                  | gabri Coal     |                    |      | <b>A</b> [       |   |                                  | DRAWING NC:    |  |
|            |   |      |  | Kamilasoi Highway            | Bog              | gabri Coal & V | Whitehaven Coal M  | ning | IDEMITEU         |   | Air Quality Monitoring Locations | 230621b        |  |
|            | Completion of the Quality Record is evidence that theirawing<br>has been verified oscillating with he requirements of the Quality Flan.<br>Where the Quality Record is incomplete all information are this drawing is<br>in ended for preliminar, purposes only as it is unchecked. |      | <ul> <li>Dust Monitoring:</li> </ul>           |                              | "Whitehaven Coal |                |                    |      |                  | The Quality Mannering Educations            | 2306218                          |                |  |
|            |   |      | incorrelete all information on this drawing is |                              | State            | e Forest       |                    |      | BOGGABRI COAL    | ORIG. FILE SIZE :                           |                                  | REV            |  |
| in ended 6 |   |      |  |                              | Bog              | gabri Coal Pro | ject Approval Bour | dary |                  | A3  |                                  | KE*            |  |



### **Air Quality Monitoring**





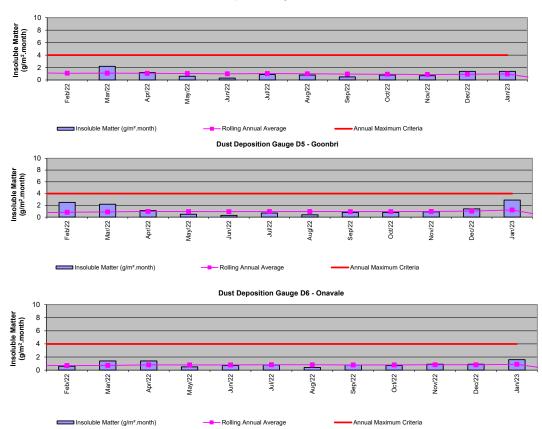




# **Fidemitsu**

### **Air Quality Monitoring**

#### **Dust Deposition Gauge D4 - Greenhills**



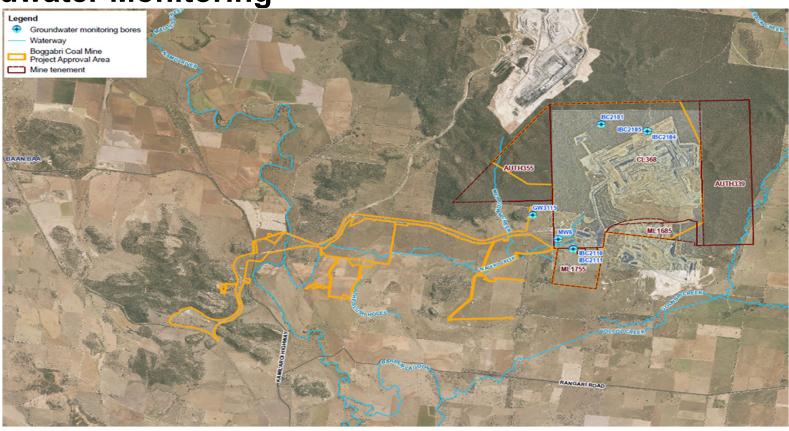






# **Fidemitsu**

**Groundwater Monitoring** 



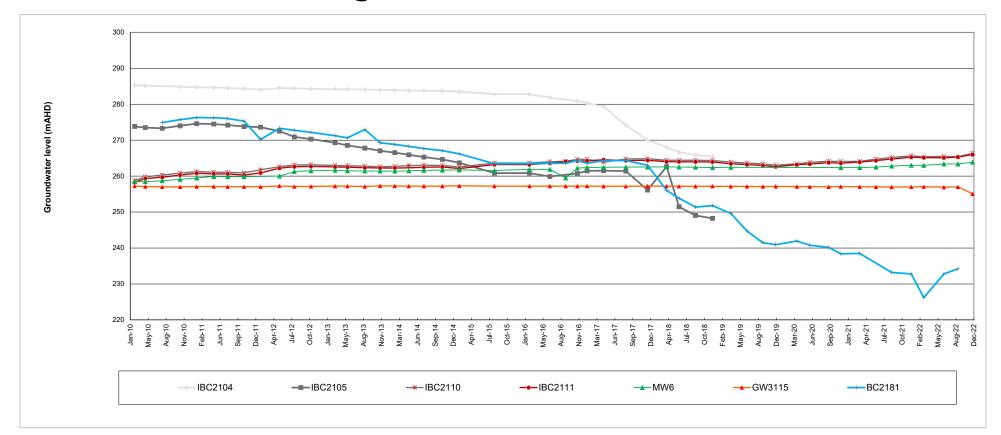








### **Groundwater Monitoring**











### **Bore Extraction Since Previous Meeting**

No groundwater extraction from the bore field has occurred in since 24<sup>th</sup> May 2022.











### **General Business**











### **Modification 8 Amendment Update**

#### **Current status**

28/11/22: Modification 8 Amendment Submissions Report and MOD8 Amendment Report submitted to DPE.

Public Exhibition from 14/12/22 through to 31/01/23.

16 submissions have been received (including 7 from regulatory agencies).

Key issues raised:

- Fauna Movement Crossing, Climate Change, Greenhouse Gas emissions, surface water management, groundwater and cumulative impact.
- Subsequent to the exhibition, BCO has submitted a request to DPE for the Fauna Movement Crossing to be removed from the modification

JBA Consulting is currently compiling the Submission Report and early consultation with DPE has occurred in relation to some items raised in the submissions.

Currently aiming for end Q1 completion of Submissions Report.





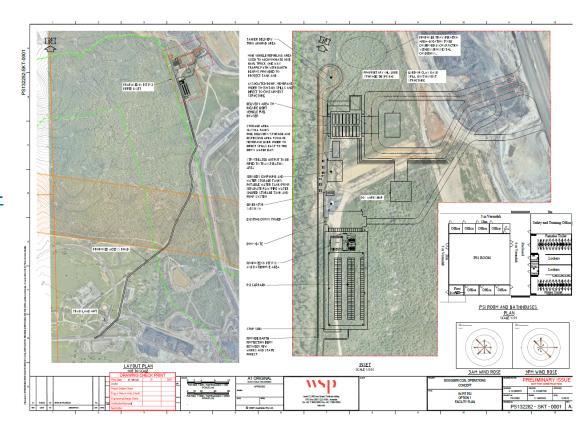




### **Modification 9 Update**

- Response to submission received & responded.
- Awaiting final determination

https://www.planningportal.nsw.gov.au/majorprojects/projects/mod-9-meeting-room-relocation-pit-rockcrushing







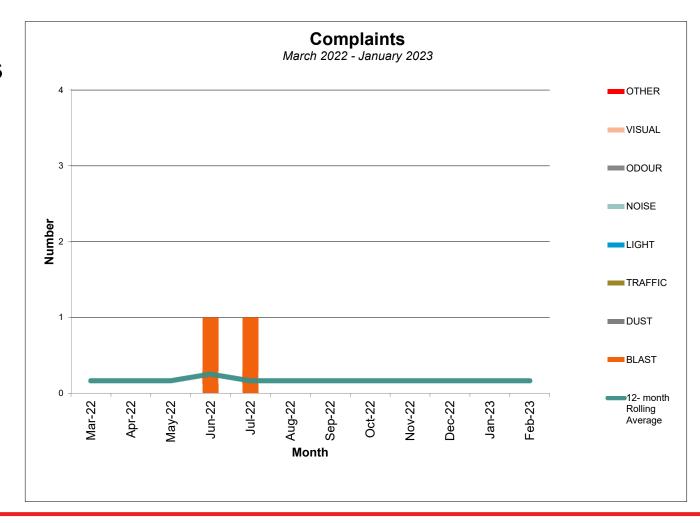




### **Community Complaints**

Two blast complaints in 2022

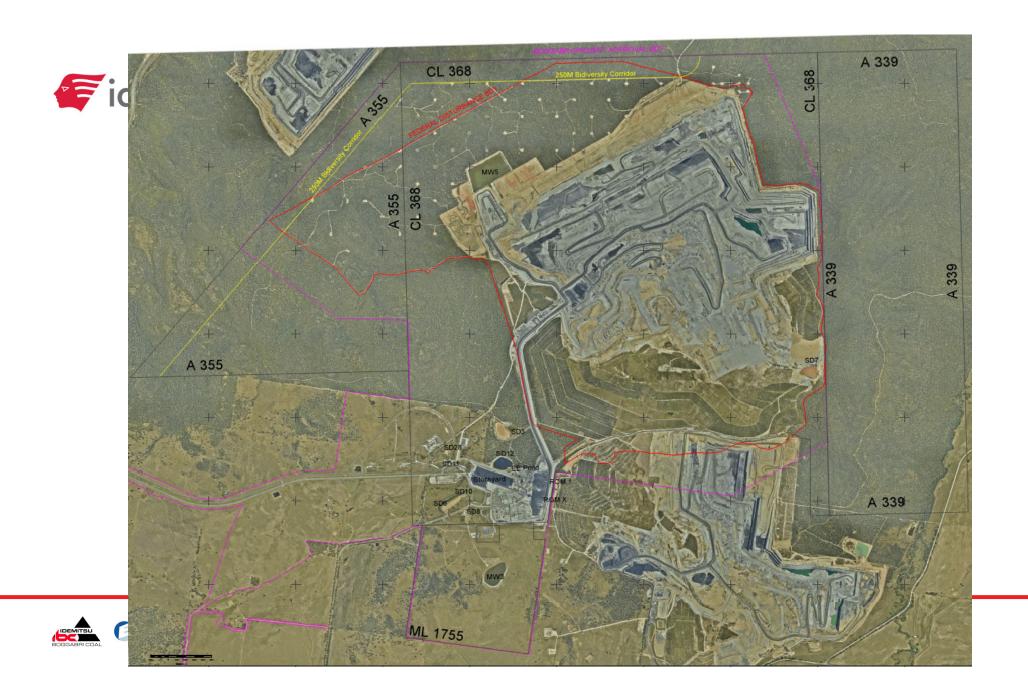
- Blast event on the 2<sup>nd</sup> June
- Dust cloud from blast event on 23<sup>rd</sup> July







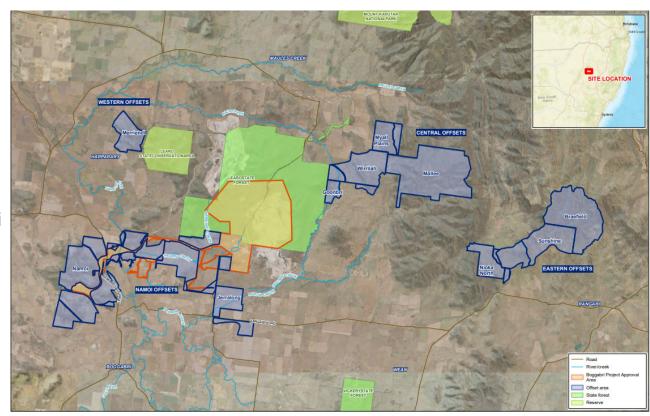






### **Biodiversity Offset Areas**

- Pest management program targeting Pigs & Goats. Ongoing
- 70,000 tubestock planted during 2022 on 'Goonbri' and 'Mallee'
- 105,000 tubestock ordered for the 2023 tree planting program. To be planted on the Namoi offset areas











### **Housing VPA Update**

- BCO has engaged with Narrabri Shire Council and the Committee of Glentarkie (Boggabri Elderly Independent Living Facility) to explore the potential of constructing additional units on site
- An Architect has been engaged to prepare a master plan and initial design options for the Committee's consideration
- These will be ready for review at the end of February









### Sponsorship 2022/23

- Formal process for reviewing and approving requests
- Standard application form
- Sponsorship committee meets monthly to consider applications
- 2023 applications are open

| 2022 Sponsorship               | YTD           |
|--------------------------------|---------------|
| Westpac Helicopter Partnership | \$<br>30,000  |
| Gunnedah Show                  | \$<br>15,000  |
| Maules Creek Campdraft         | \$<br>5,000   |
| Narrabri Carp Muster           | \$<br>5,000   |
| Boggabri Carp Muster           | \$<br>4,545   |
| Boggabri Rugby League          | \$<br>5,000   |
| Manilla Show                   | \$<br>2,500   |
| Unallocated/Discretionary      | \$<br>48,412  |
| Total                          | \$<br>115,458 |

Sponsorship to date in 2023: \$9,300









### **Questions?**







