

Minutes: Boggabri Coal Community Consultative Committee
Held at the Boggabri Golf Club plus Site Tour

Thursday 25 August 2022

Members Present: Elizabeth O'Hara (EOH) – Community Representative, Geoff Eather (GE) – Community Representative, Hamish Russell (HR) – Boggabri Coal, Luke Bowden (LB) – Boggabri Coal, Michelle Henry (MH) – Narrabri Shire Council, Richard Gillham (RG) – Community Representative, Stewart Dunlop (SD) – Boggabri Coal

Apologies: Clr Cathy Redding (CR) – Narrabri Shire Council, Mitchum Neave (MN) – Community Representative, Roselyn Druce (RD) – Community Representative, Clr John Clements – Narrabri Shire Council

Independent Chair: David Ross (DR)

Independent Secretary:

Debbie Corlet (DC)

Agenda Items	Who to Present
1. Welcome, Introductions and Apologies	DR
2. Declaration of Pecuniary or other interests	DR
3. Confirmation of the Minutes of the previous meeting – Thursday 26 May 2022	DR
4. Business arising from the previous minutes – Action List Distributed	DR
5. Company Reports and Overview of Activities	SD, HR
6. General Business	ALL
7. Site Tour	ALL
8. Next Meeting – Thursday 27 October 2022	

Agenda Item	Discussion	Action/By Whom
1.	Welcome, Introductions and Apologies – DR welcomed everyone to the CCC.	
2.	Declaration of pecuniary or other interests – 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 (26 May 2022) – Everyone was comfortable that the previous meeting minutes appropriately reflected what was discussed.	
4.	Business Arising from the previous minutes – All actions had been completed.	
5.	<p>Company Reports and Overview of Activities by Boggabri Coal</p> <p>LB is the new Health, Safety, Environment, Community & Training (HSECT) Manager.</p> <p>Tyre Disposal Update –300 tyres were buried in 2021. In 2022, 117 tyres were buried in April and 83 tyres buried in June / July. Last 100 are expected to be buried mid-September.</p> <p>Correspondence – NSW Department of Planning & Environment – Traffic Management Plan approved. Letter received confirming that no exceedance of the blast overpressure limit occurred on 30 April. However, the Environment Protection Authority (EPA) reported blast exceedance from 30 April. Penalty Notice Advice received. Review requested. Site visit conducted with 5x staff. Complaint regarding blast cloud received. Blast footage requested.</p> <p>SD observed that the mine takes penalty notices very seriously. As there is disagreement between the two agencies with respect to the event on 30 April, the mine is seeking the review.</p> <p>Biodiversity Conservation Trust – Consultation re: Conservation Agreements. Submitted initial 18 agreements.</p> <p>Department of Agriculture, Water & Environment – Biodiversity Corridor Plan submitted.</p> <p>NSW Natural Resources Access Regulator (NRAR) – Ongoing consultation regarding the surface water management system.</p> <p>Operations Update – Operations continue to be impacted by absenteeism and higher than budgeted rainfall. In July, BCO had to stop mining due to flooding on the railway line in the Hunter Valley. SD notified members that, on 1 September, the mine will finalise the insourcing of maintenance operations (130 maintainers and staff will transfer to direct employment with BCO from existing contractor). SD noted that almost 100% of contractors will come over to BCO.</p>	

New to Industry Assessment Centre – 58 candidates attended over three days. SD noted that as all industries seek to fill workforce gaps, 36 of the 58 candidates progressed to the next stage and will join 14 previously selected. Combination of structured interviews and simulator assessment. Training to commence soon.

2022 Archaeological Salvage Program – Two weeks of archaeological salvage work were conducted in August. Further work planned for 2022 pending weather and archaeologist availability.

EOH – Are the artifacts going back to site? HR – We consult with RAPs but we have an obligation for keeping artefacts found in a safe place to be stored for future placement. Those with high display value – maybe go to a museum like the one that Red Chief is seeking to build; those with low display value could go back into a rehabilitation area or the Biodiversity Offset Properties. It will need the agreement of our RAPs and be accessible to the Aboriginal community.

MOD 8 Update – SD observed that the modification is being amended and will refine the mine schedule, reflecting market demand and site efficiency in relation to production and fleet equipment usage. The new submission date for the amendment is proposed to be November. At this time, the Amendment Report plus the Response to Submissions Report will be lodged with DPE. Updated specialist studies are currently being finalised to assess the life of mine amendment. All information presented to-date demonstrates an equivalent or reduction in mine parameters from that previously assessed within the Modification Application (MP09_0182-Mod-8).

MOD 9 – BCOPL is currently considering a proposal to modify its development consent to allow for the:

- Establishment of an office / meeting room facility closer to the pit.
- Relocation of fuel storage closer to the pit as well as expansion of storage capacity.
- Establishment of a small servicing pad closer to the pit. Undertaking a rock crushing operation in the pit.

SD observed that by undertaking these changes, operations would be made more efficient.

Biodiversity Offset Areas – Pest management program to commence in September. 70,000 tubestock ordered for tree planting in 2022 on 'Goonbri', 'Mallee' & 'Myall Plains' offsets. Inspection of all tree planting areas has been conducted by RAPs. Winter bird survey conducted in July – HR noted that four swift parrot's were sighted in NE Leard State Forest.

Housing VPA Update – The mine has submitted a development application to construct two dwellings in Boggabri. Subject to planning approval construction is planned to commence later this year.

General Questions

EOH – Is the mine investigating tyres recycling further?

SD – Brisbane office are actively looking for options. There are some options available now for road tyres but not for the tyres of our size. Have had discussions with tyre manufacturers themselves. No one has come up with a viable answer.

ACTION 1 – BCOPL to notify DR if Mod 8 amendment will go on exhibition

	<p>EOH – Hunter Valley Gas Pipeline details were released 10 days ago. Does it come through the mine’s area? SD – 12-18 months since we were approached – limited pipeline was coming down the highway and into some of the offset properties. We haven’t heard anything since.</p>	<p>ACTION 2 – BCOPL to investigate the Hunter Valley Gas Pipeline and report back</p> <p>ACTION 3 – MH to provide a link re pipeline details NSC has received</p>
6.	<p>General Business</p> <p>DR informed members that, at our next meeting, we will discuss what you may like to cover, in terms of discussions or presentations, over the next 12 months.</p>	
7.	<p>Site Tour</p> <p>Members had the opportunity to see:</p> <ul style="list-style-type: none"> • some of the rehabilitation and revegetation taking place • an overview of the mining operations from the viewing platform • where the office / meeting room facility is proposed to be established closer to the pit 	
8.	<p>Next meeting date – Next meeting Thursday 27 October 2022 at 9:30 am. Location at the Boggabri Golf Club.</p>	

Appendix 1: Actions

Page No	Action No	Description	Date Raised
3	1	BCOPL to notify DR if Mod 8 amendment will go on exhibition	25 August
4	2	BCOPL to investigate the Hunter Valley Gas Pipeline and report back	25 August
4	3	MH to provide a link re pipeline details NSC has received	25 August



CCC Meeting August 2022

25th August 2022



Agenda

August 2022



- Confirmation of record keeping
- Apologies
- Declaration of pecuniary or other interests
- Confirmation of minutes
- Business arising from previous minutes
- Correspondence
- Company reports and overview
- General business
- Next meeting

Business Arising from Previous Minutes

Action	Action to be done	Status	Comments
1	DR to write letter of thanks to Pat Murphy	●	Complete
2	HR to include a slide re: tyres	●	Slide 4
3	DR to keep in contact with EPA re the NRAQAC and keep CCC informed	●	DR to provide update
4	SD to confirm the number of properties with multiple ownership	●	Email response
5	HR to provide a map with ownership	●	Email response
6	SD to provide employment contact details for CR	●	Email response
7	HR to provide a list of animals killed, injured or relocated in 2022 tree clearing program	●	Email response
8	HR to report back if the traditional owners were RAPs	●	Email response
9	SD to report back on depth of mining proposed in MOD8	●	Email response
10	HR to provide exact numbers of tyres buried, locations etc	●	Email response
11	HR to provide a copy of the noise and dust data	●	Email response



2022 Tyre disposal update

- 2021 EPL reporting period – 300 Tyres buried
- 2022 EPL reporting period
 - 117 tyres buried in April
 - 83 tyres buried in June/July
 - Last 100 expected to be buried mid September

EPL reporting period is 11th Jan – 10th Jan





Correspondence





Correspondence

NSW Department of Planning & Environment

- Traffic Management Plan Approved
- Letter received confirming that no exceedance of the blast overpressure limit occurred on April 30th
- Consultation re: concurrence with 2021 Annual Review



Correspondence

Environment Protection Authority

- Monthly attended noise monitoring reports submitted
- Reported blast exceedance from 30th April. Penalty Notice Advice received. Review requested
- Site visit conducted with 5x Staff
- Complaint regarding blast cloud received. Blast footage requested

Biodiversity Conservation Trust

- Consultation re: Conservation Agreements
- Submitted initial 18 conservation agreements



Correspondence

Forestry Corporation of NSW

- Continuing consultation about access/compensation agreements

Department of Agriculture, Water & Environment

- Biodiversity Corridor Plan submitted

Narrabri Shire Council

- Ongoing consultation re: Traffic Management Plan

NSW Natural Resources Access Regulator (NRAR)

- Ongoing consultation regarding the surface water management system

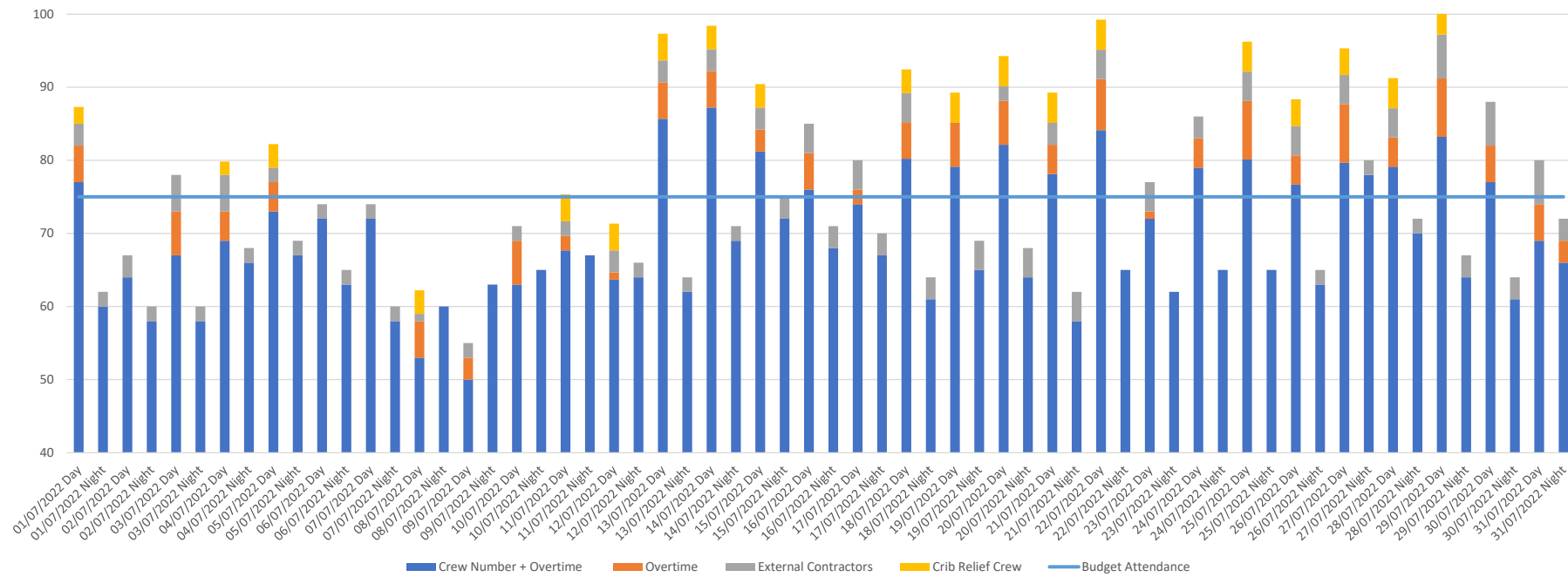
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Company Reports and Overview



- Operations continue to be impacted by absenteeism and higher than budgeted rainfall
- In July we had to stop mining coal due to flooding on the railway line in the Hunter Valley
- On the 1st September we will finalise the insourcing of our Maintenance operations
 - 130 Maintainers and Staff will transfer to direct employment with BCO from our existing Contractor
- We are about to commence budget planning for next year



July Attendance



New To Industry Assessment Centre:

Attracting local talent to BCO

- 58 Candidates attended over 3 days
- Combination of structured interviews and simulator assessment
- 36 were progressed to next stage and will join 14 previously selected, giving us 50
- Training will commence in coming weeks

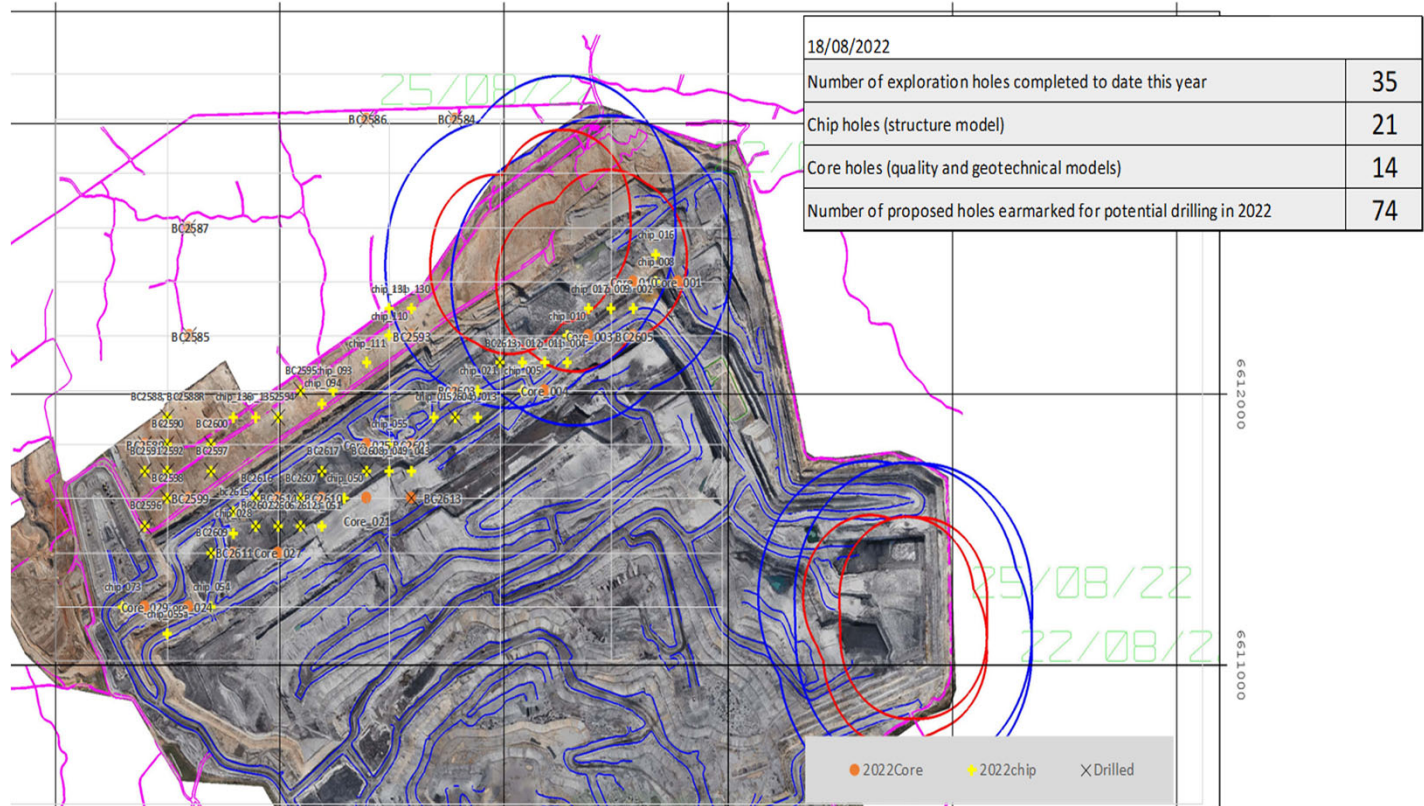
- Huge effort from a large number of staff to make centre a success
 - Organisation and coordination
 - Cross functional interview support
- Considering how to leverage this process in coming years



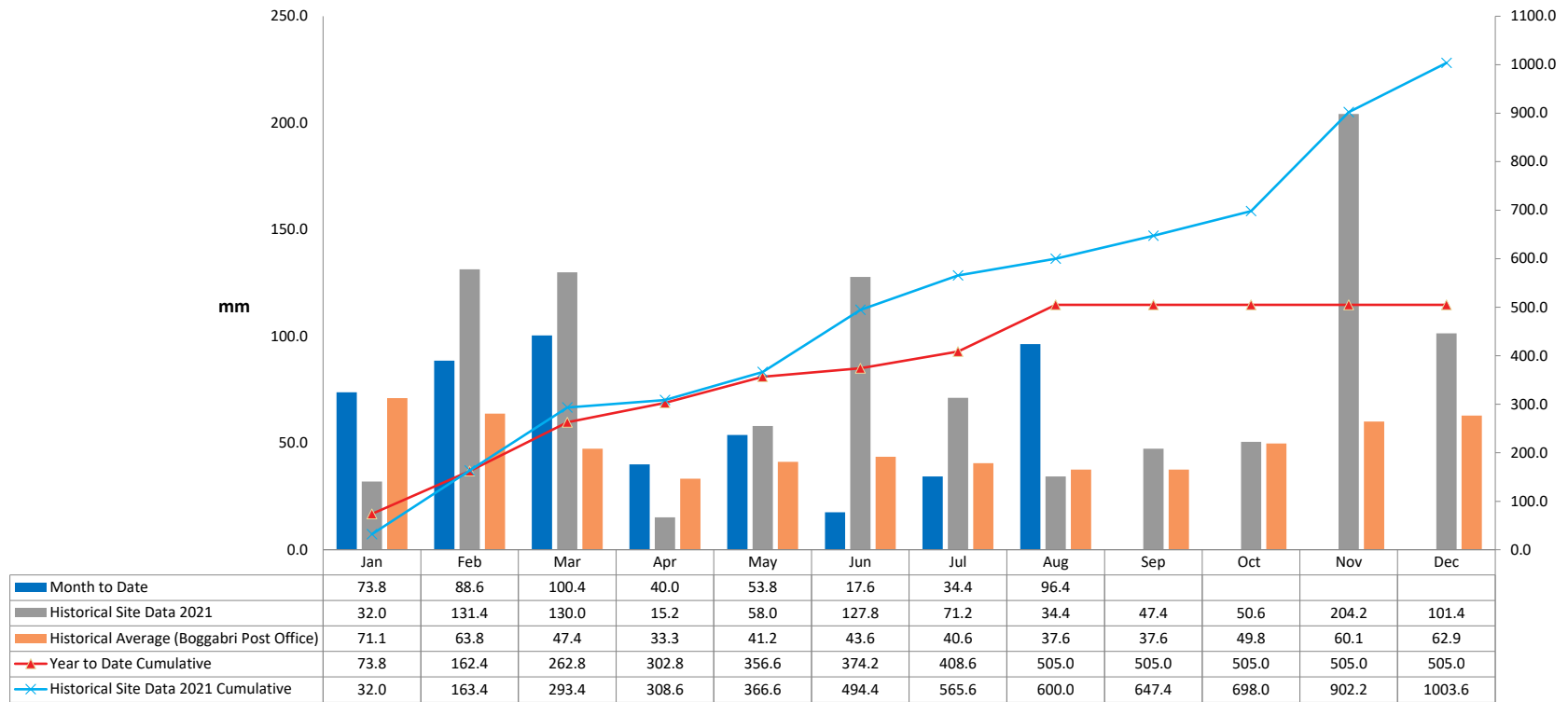


Exploration Update

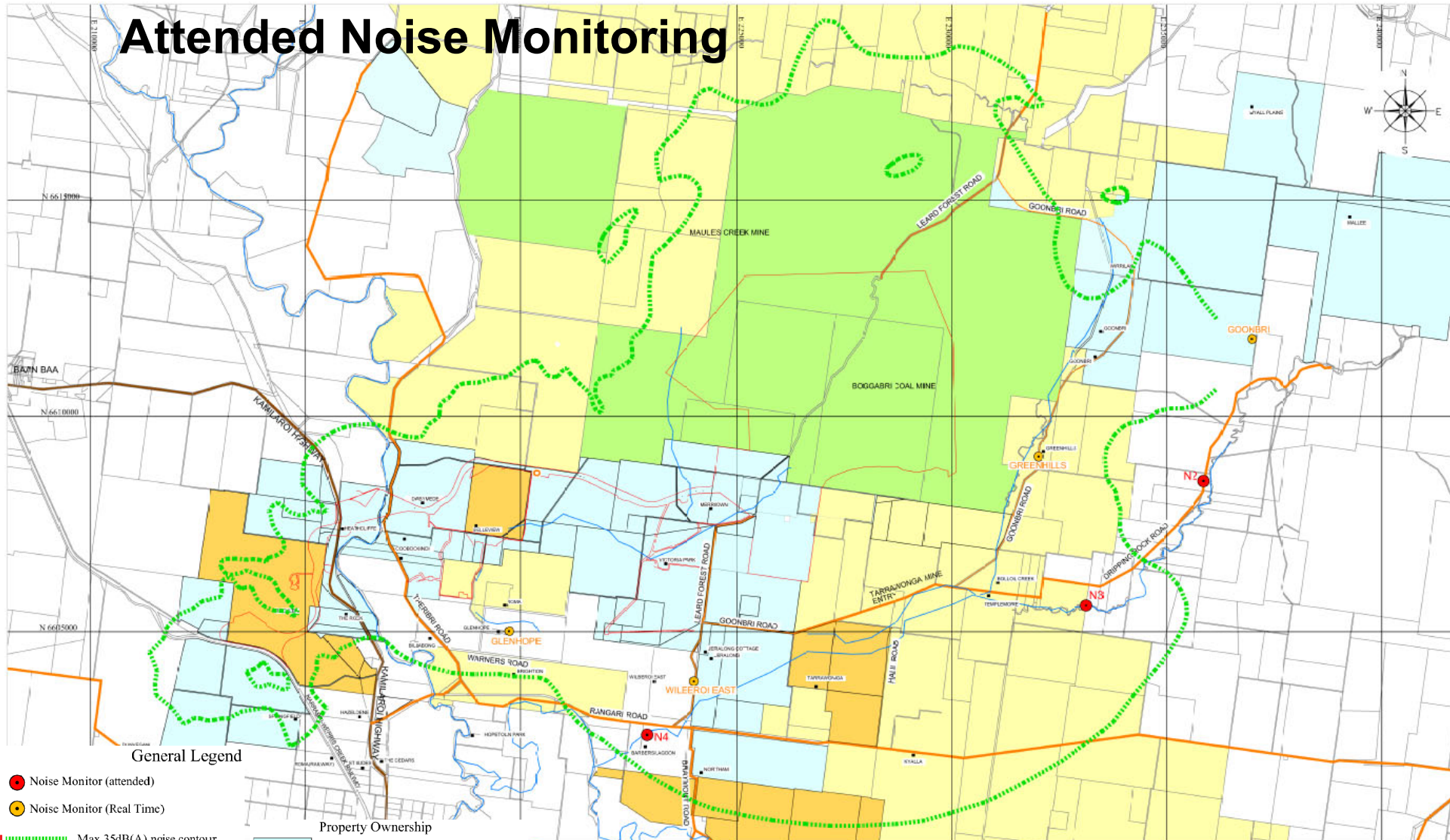
- 35 of 74 holes drilled to date in 2022.
- Orange holes – 2022 core
 - Structural quality and geotechnical data.
 - Coal quality
- Yellow holes – 2022 chip
 - Structural data



YTD Rainfall 2022



Attended Noise Monitoring



General Legend

- Noise Monitor (attended)
- Noise Monitor (Real Time)
- ⋯ Max 35dB(A) noise contour
- Residence / Property name
- Creek / River
- Roads
- Kamilaroi Highway

- Property Ownership**
- Boggabri Coal
 - Boggabri Coal & Whitehaven Coal Mining
 - Whitehaven Coal
 - State Forest
 - Boggabri Coal Project Approval Boundary



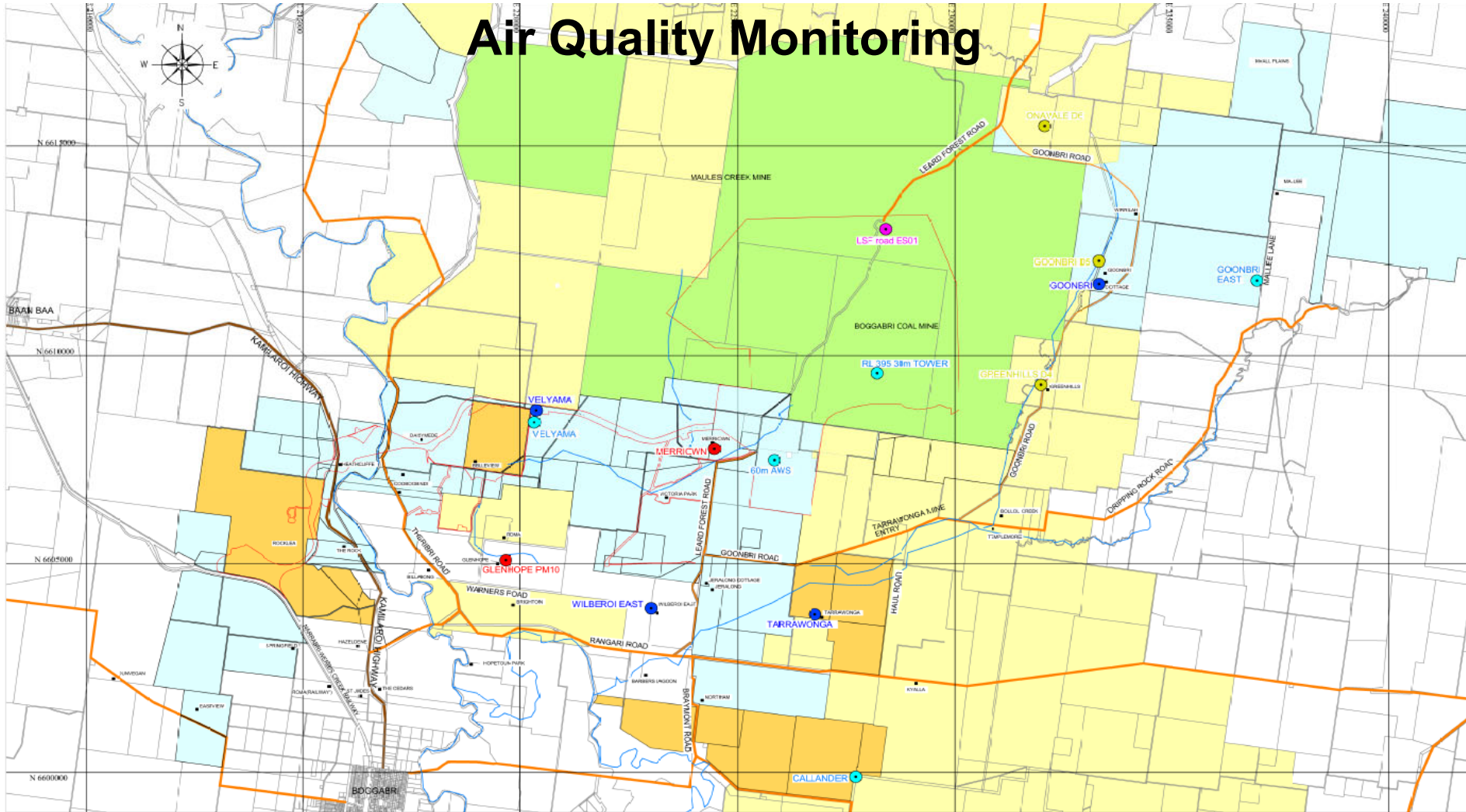
Attended Noise Monitoring

Attended Noise monitoring location	LAeq, 15min Impact Assessment Criterion	Aug-21	Sept-21	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22
Sylvania	35	IA	IA	IA	IA	IA	IA	IA	IA	IA	IA	IA	IA
Picton	35	IA	IA	IA	<25	IA	IA	IA	IA	<25	IA	IA	IA
Barbers Lagoon	35	IA	IA	IA	<20	<20	25	IA	IA	IA	IA	IA	IA

IA: No site noise was audible at the monitoring location

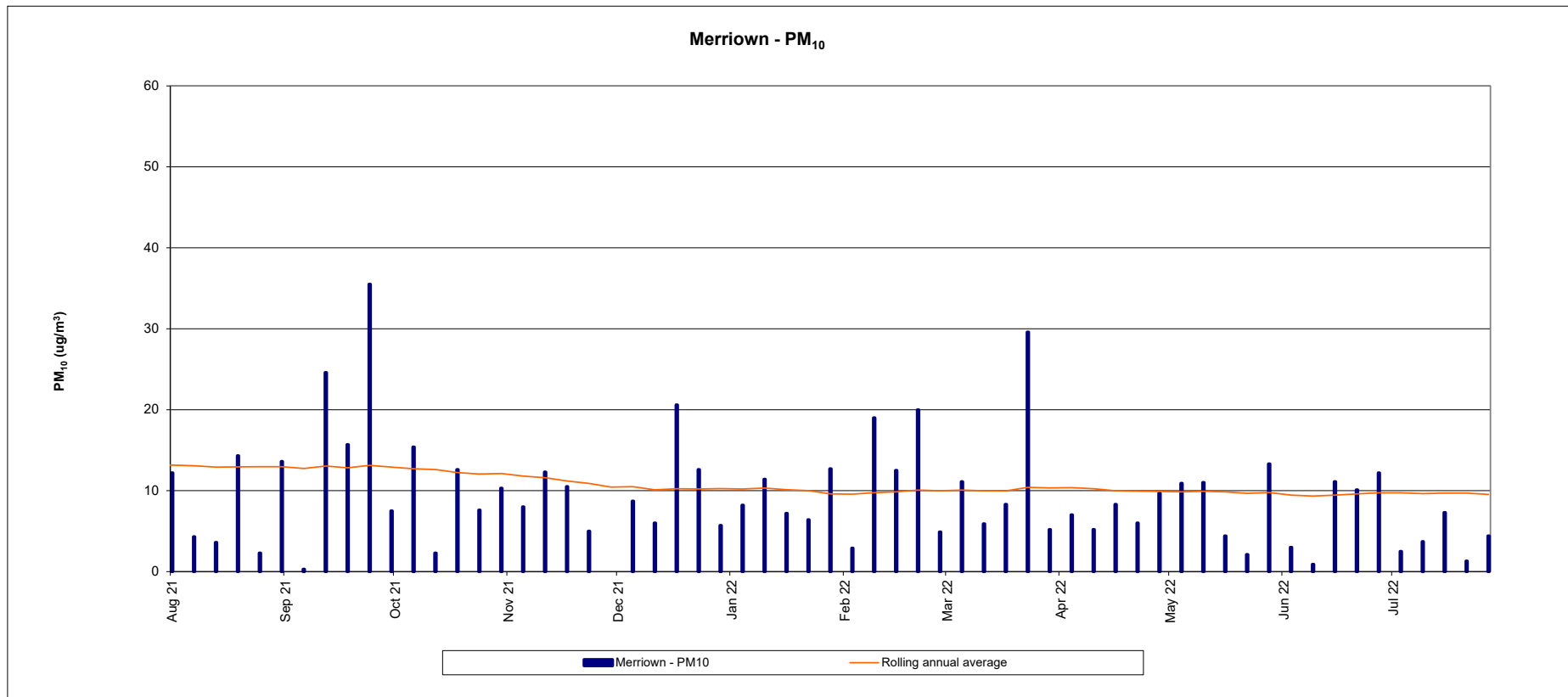


Air Quality Monitoring

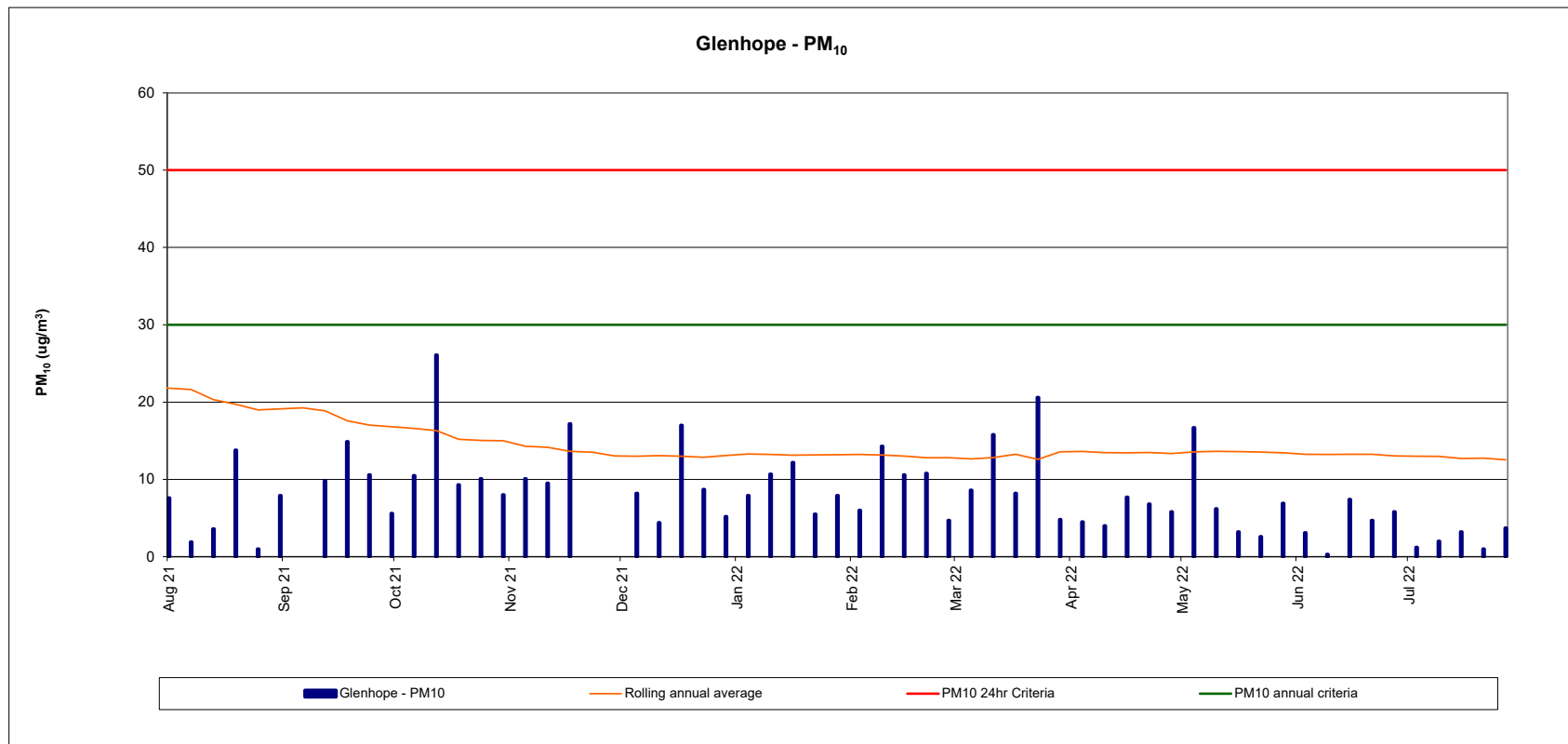


REV	REVISIONS	DATE	General Legend		QUALITY RECORD				SCALE	FILE REF:	Boggabri Coal Operations																						
			<ul style="list-style-type: none"> ● Meteorological Station ● TEOM ● E-Sampler ● Dust Monitoring ● High Volume Air Sampler 	<ul style="list-style-type: none"> ■ Residence / Property name — Creek / River — Roads — Kamilaroi Highway 	<table border="1"> <thead> <tr> <th>REVIEW</th> <th>NAME</th> <th>SIGNATURE</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>DRAWN</td> <td>MCARDNER</td> <td></td> <td>23/21</td> </tr> <tr> <td>DWG CHECKED BY</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	REVIEW	NAME	SIGNATURE	DATE	DRAWN		MCARDNER		23/21	DWG CHECKED BY				<table border="1"> <thead> <tr> <th colspan="2">Property Ownership</th> </tr> </thead> <tbody> <tr> <td style="background-color: lightblue;"> </td> <td>Boggabri Coal</td> </tr> <tr> <td style="background-color: orange;"> </td> <td>Boggabri Coal & Whiteshaver Coal Mining</td> </tr> <tr> <td style="background-color: yellow;"> </td> <td>Whiteshaver Coal</td> </tr> <tr> <td style="background-color: green;"> </td> <td>State Forest</td> </tr> <tr> <td style="border: 1px solid red;"> </td> <td>Boggabri Coal Project Approval Boundary</td> </tr> </tbody> </table>	Property Ownership			Boggabri Coal		Boggabri Coal & Whiteshaver Coal Mining		Whiteshaver Coal		State Forest		Boggabri Coal Project Approval Boundary	See Grid (500m)	Air Quality Monitoring Locations 23621.dwg Plot File: Air Quality Monitoring Locations 23621.plt
REVIEW	NAME	SIGNATURE	DATE																														
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Completion of the Quality Record is evidence that the drawing has been verified according with the requirements of the Quality Plan. Where the Quality Record is incomplete all information on this drawing is intended for preliminary purposes only as it is unchecked.										Air Quality Monitoring Locations REV																							

Air Quality Monitoring



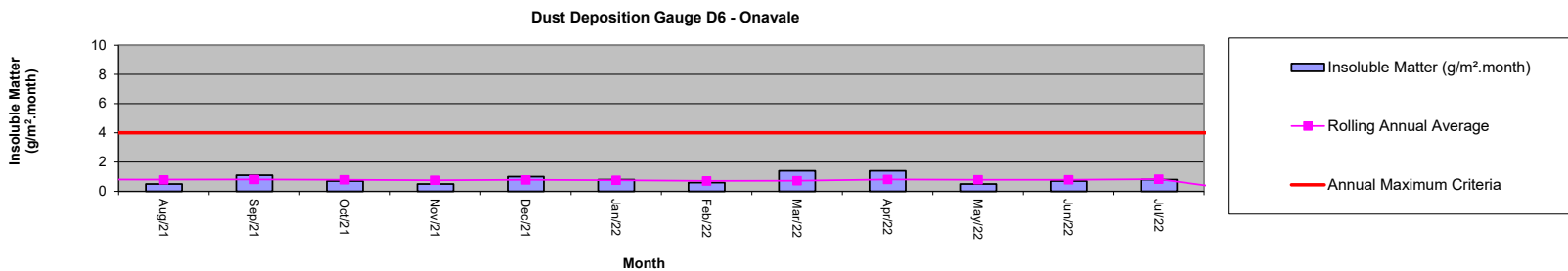
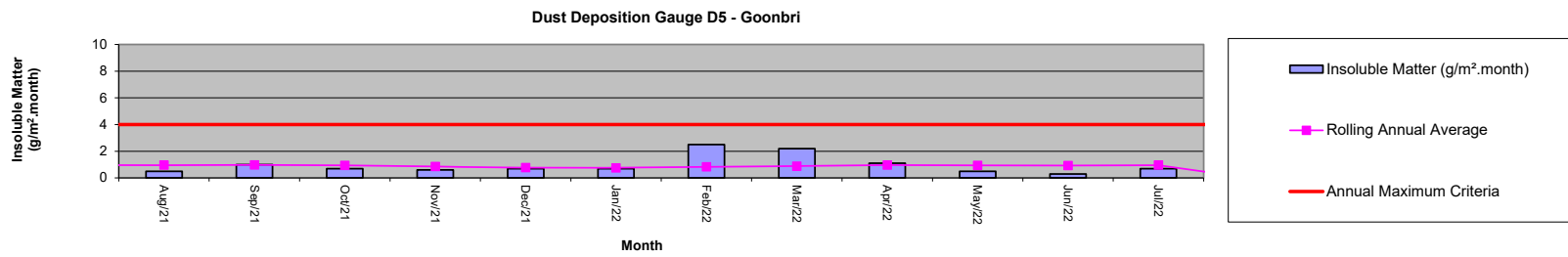
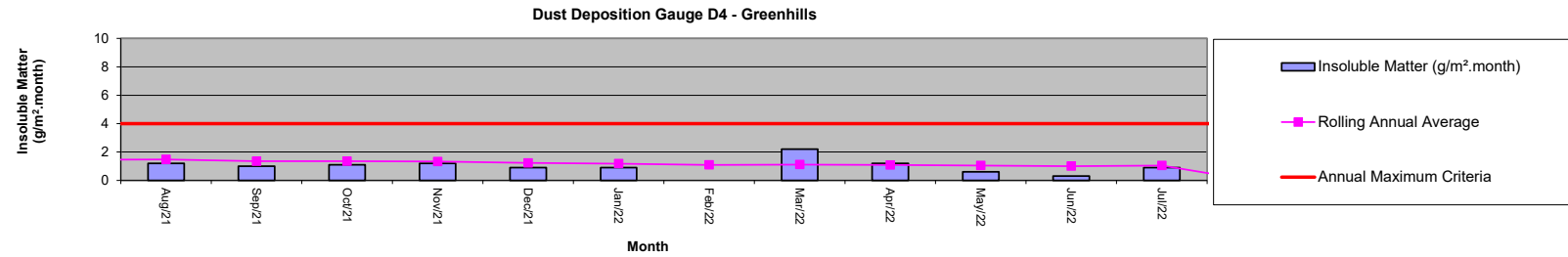
Air Quality Monitoring





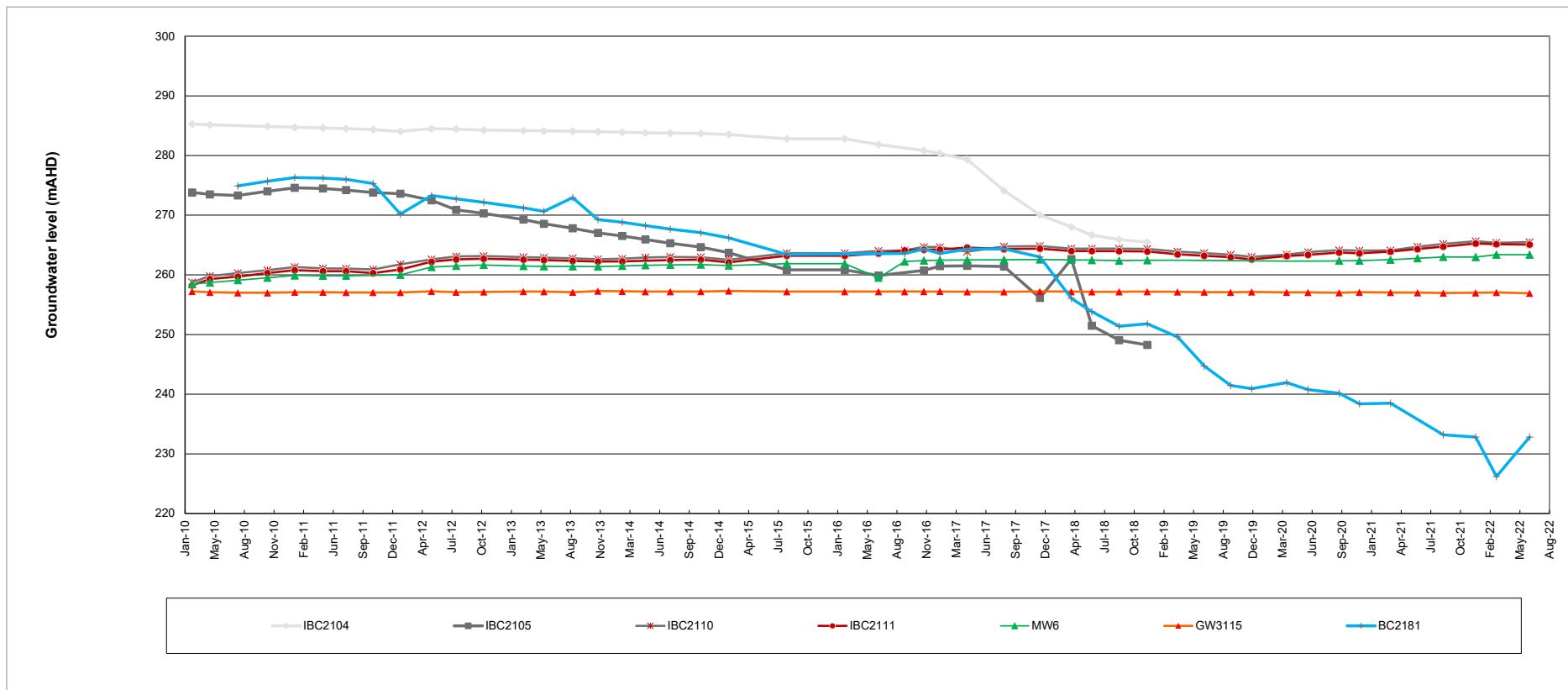
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Air Quality Monitoring





Groundwater Monitoring

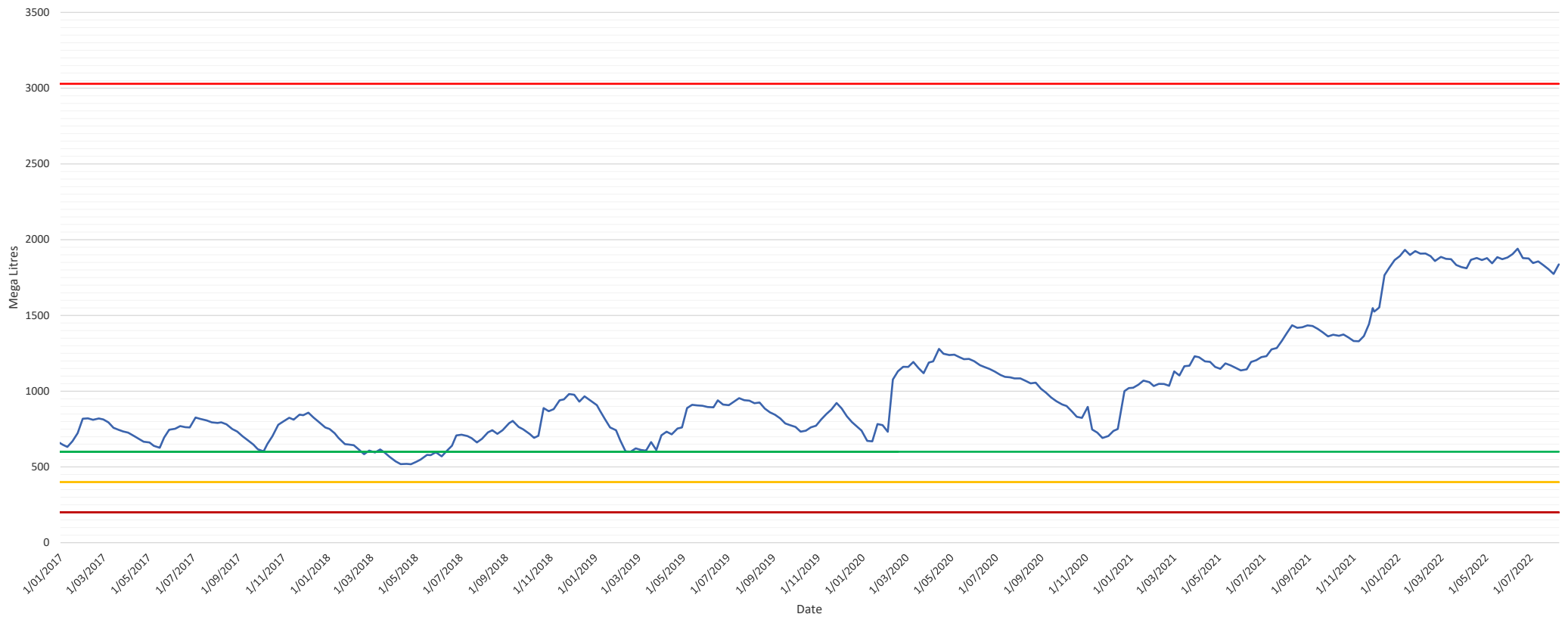


Bore Extraction Since Previous Meeting

No groundwater extraction from the borefield has occurred in since 24th May 2022.



Site Water Storage





Modification 8 Update

Reasons for proposed amendment

BCOPL is seeking to amend the MOD8 Modification Report (dated July 2021) based on the following reasons:

- The mine planning information which was assessed within the Modification Report was based on mine planning studies completed in early 2020. Since this time, further review and refinement of the mine schedule has been progressively undertaken to reflect market demand and site efficiency in relation to production and fleet equipment usage.
- In late 2021, revised LOM modelling and financial assessment resulted in the need to reschedule the proposed step down in mining depth to the Templemore seam until 2024 and with improved production, the mine scheduling determined the need to only extend the LOM for a further three years from approved.
- In addition, further consideration was given to the submissions received through the 2021 public exhibition period as well as the request for further information received from the then Department of Planning and Environment.



Modification 8 Update

Proposed amendment

The core elements of the existing mining operations approved under SSD 09_0182 (as modified by Mod 7), as stated in the Modification Application MP09_0182-Mod-8, will remain the same.

MOD 8 (as proposed to be submitted) will not change the following aspects of BCM:

- Project Boundary or the Mine Disturbance Boundary (except for disturbance required for the fauna movement crossing)
- Open cut mining method, including maximum annual product coal production rates;
- The existing mine infrastructure and/or site access;
- Hours of operations;
- Rehabilitation objectives for the Conceptual Final Landform Design.

Mine parameter	July 2021 MOD8 Application submission	2022 proposed MOD8 Amendment
Disturbance footprint	Within the currently approved Mine Disturbance Boundary.	No change
Duration of proposed extension	An increase in the life of BCM by 6 years	Reduction of 3 year duration and associated tonnage.
Annual ROM	An increase in the peak annual ROM coal production rates from a maximum of 8.6 Mtpa up to a maximum of 9.1 Mtpa to achieve mining efficiencies, noting that an average of up to 8.6 Mtpa of ROM coal will still be maintained.	No change
Construction of a fauna movement crossing		No change
Final landform		No proposed change to rehabilitation criteria, however will be addressed as part of the Amendment Report due to reduction in overburden material.



Modification 8 Update

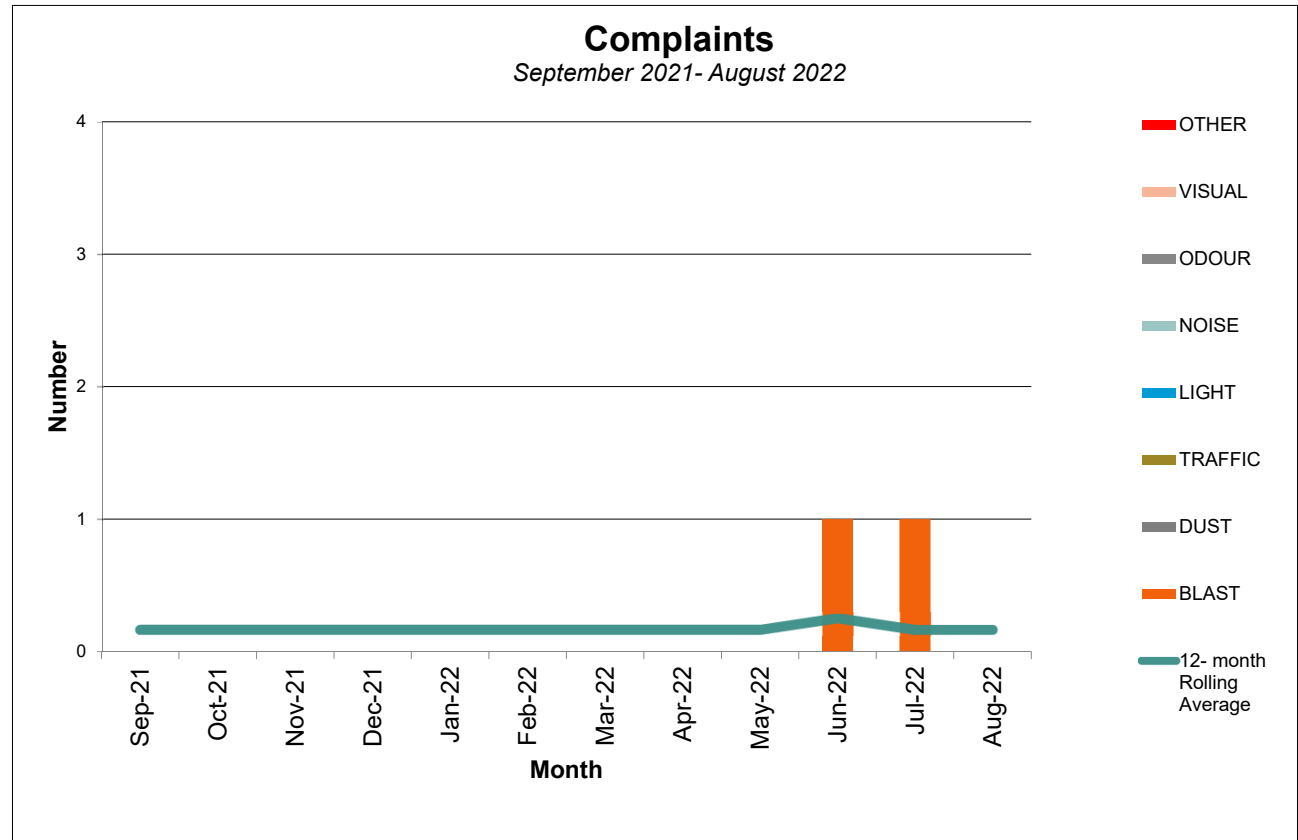
Current status

- DPE approved proposed amendment April 2022.
- New submission date proposed November 2022. At this time, the Amendment Report plus the Response to Submissions Report will be lodged with DPE.
- Updated specialist studies (Air quality, noise, groundwater etc) currently being finalised to assess life of mine amendment.
- All information presented to-date demonstrates an equivalent or reduction in mine parameters from that previously assessed within the Modification Application (MP09_0182-Mod-8).

Community Complaints

Two blast complaints occurred since last meeting:

- Blast event on the 2nd June
- Dust cloud from blast event on 23rd July



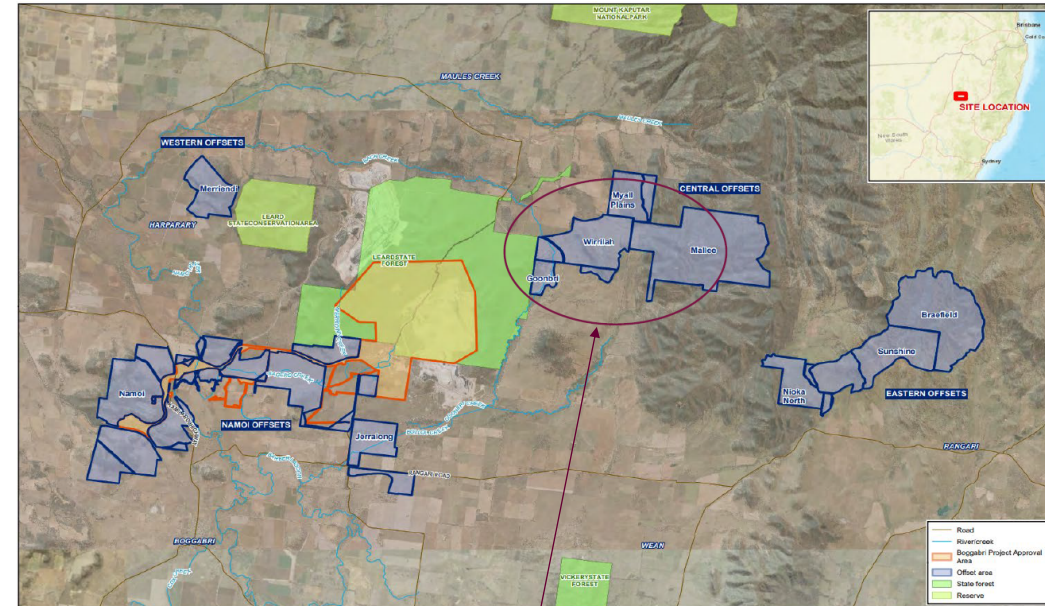


General Business



Biodiversity Offset Areas

- Pest management program to commence in September. Targeting Pigs & Goats.
- 70,000 tubestock ordered for tree planting in 2022 on 'Goonbri', 'Mallee' & 'Myall Plains' offsets. To commence in September. Inspection of all tree planting areas has been conducted by RAPs
- Annual biodiversity monitoring activities
 - Winter bird Survey conducted in July.
 - 4 Swift Parrott's were sighted in NE Leard State Forest



2022 tree planting areas

- We have submitted a development application to construct two dwellings in Boggabri
- Subject to planning approval we plan to commence construction later this year

DRAWING INDEX

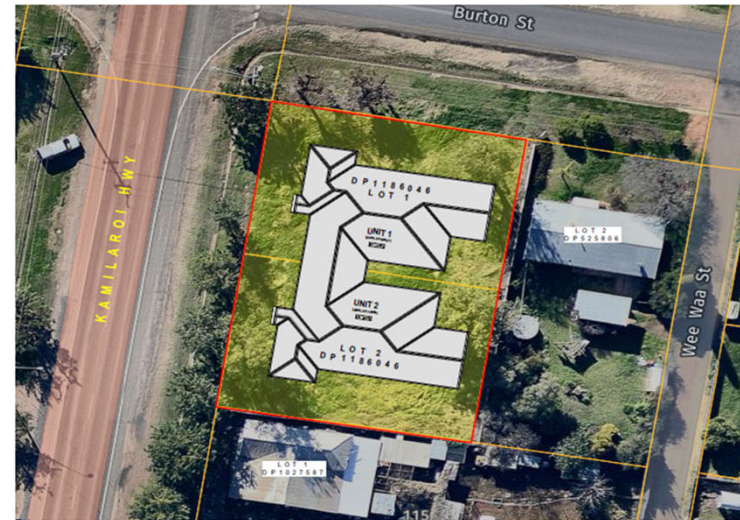
ARCHITECTURAL DOCUMENTATION

HILL LOCKART ARCHITECTS

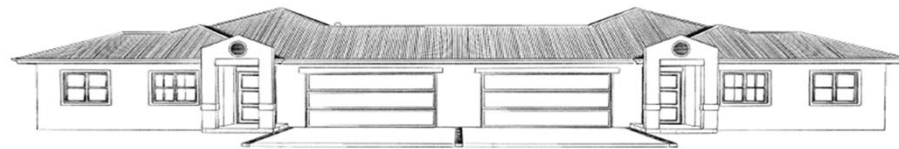
WD101 SITE & LANDSCAPING PLAN
 WD102 FLOOR & ROOF PLAN
 WD103 ELEVATIONS & SECTION



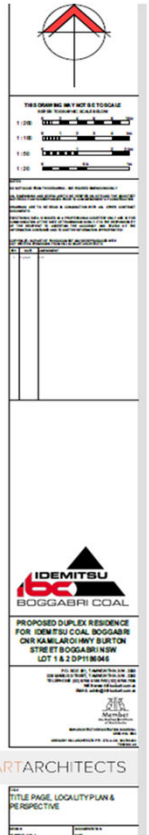
LOCALITY PLAN
NOT TO SCALE



AERIAL VIEW
SCALE 1:200 @ A1



VIEW FROM KAMILAROI HWY
NOT TO SCALE



THIS DRAWING IS NOT BE TOLERATED FOR REUSE OR REPRODUCTION WITHOUT THE WRITTEN PERMISSION OF HILL LOCKART ARCHITECTS

PROPOSED DUPLEX RESIDENCE FOR IDEMITSU COAL BOGGABRI ON KAMILAROI HWY BURTON ST BOGGABRI NSW LOT 1 & 2 DP1186946

HILL LOCKART ARCHITECTS

TITLE PAGE, LOCALITY PLAN & PERSPECTIVE

The Early Learning Facility had a belated Opening Day

Official opening and first birthday for Boggabri's Nurruby

by NORREEN BOEHM

There was great excitement as Boggabri's Nurruby Child Care Centre celebrated its first birthday and official opening on Sunday, June 26.

At the entrance you were greeted by the delicious smell of food being cooked and served by Tim Warrman on the Boggabri Lions Club mobile barbecue.

On the other side of the entrance the Boggabri Fire and Rescue volunteers had their truck open for inspection.

However, the main action was inside where there were children enjoying playing in the sandpit, riding on the equipment, hanging balloons to find hidden treats, having their faces painted in the most exotic creatures, flowers or rainbows or getting tattoos.

Camilla Warrman, acting director at Nurruby, welcomed the crowd saying how grateful she was to be given the opportunity to be the acting director and how excited she was to see the centre slowly starting to embed into the community.

"Today would not have ever been a possibility without the wonderful guidance of the community advisory committee and in particular Cath Colburn pushing for our much-needed centre here in Boggabri," Mrs Warrman said.

She also thanked Boggabri Coal for allowing such a beautiful building as well as all the business and local groups which have supported them, whether it was before they opened or over the past year.

"Every little bit of help has not gone unrecognised, and I personally would like to thank Prue Jamieson, Nurruby's managing director, you have worked tirelessly for us and alongside us and I do appreciate that," she said.

Mrs Warrman also thanked the educators and the families saying that they were the heart of the amazing little centre.

Stewart Dunlop, deputy general manager of Idemitsu, Boggabri Coal, was then invited to officially open the centre and cut the first birthday cake.

"We are delighted to support the centre and that the official opening would have been performed 12 months ago had it not been for COVID-19," Mr Dunlop said.

He went on to say they had committed to provide housing in Boggabri and when this proposition was raised, they were happy to support it and in fact the centre has exceeded all their expectations.

He also acknowledged those staff members which had gone before him and contributed to this project, especially Peter Forbes.

Nicola Plevoy spoke on behalf of the parents saying how much they appreciated Mrs Warrman's commitment and leadership to the children and the centre.



Camilla Warrman and Stewart Dunlop cutting the cake.



Rae and May Blossell with Elaine and Geoff Esther.



Stan Plevoy supervising George Plevoy with the balloon pop.



Cameron McClung was happy with his treat from the balloon pop.



George Plevoy, Harry Stevens and Rex Plevoy.



Boo Duddle and Ava Stevens.



Jack Offerman in action at the balloon pop.



Holy Croth, Dalton Hodgkinson and Captain Brian King with the Boggabri fire truck.



Michelle and Benjamin Carter with their children, Henry, Myke and Carson.



Murray, Freddie, Myrle and Sarah McKelvie.



Mapian and Lavonia Quait.



Brooke Ottman.



Sam, Mary and Nicola Plevoy.



ABOVE: Geoff Esther and Tim Warrman.

LEFT: Stewart Dunlop, deputy general manager, Idemitsu, Boggabri Coal.

Prue Jamieson, Nurruby managing director, and Camilla Warrman, acting director Boggabri.



Sponsorship 2022

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

2022 Sponsorship	YTD
Westpac Helicopter Partnership	\$ 30,000
Gunnedah Show	\$ 15,000
Maules Creek Campdraft	\$ 5,000
Narrabri Carp Muster	\$ 5,000
Boggabri Carp Muster	\$ -
Boggabri Rugby League	\$ 5,000
Manilla Show	\$ 2,500
Unallocated/Discretionary	\$ 22,553
Total	\$ 85,053



Next Meeting?

