

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

Thursday 4 November 2021

Members Present: Danielle Nieuwenhuis (DN) – Boggabri Coal, Geoff Eather (GE) – Community Representative, Mitchum Neave (MN) – Community Representative, Roselyn Druce (RD) – Community Representative, Stewart Dunlop (SD) – Boggabri Coal

Apologies: Cr Robert Kneale (RK) – Narrabri Shire Council, Hamish Russell (HR) – Boggabri Coal, Pat Murphy (PM) – Community Representative, Richard Gillham (RG) – Community Representative

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 28 October 2021	DR
4. Business arising from the previous minutes – Action List Distributed	DR
5. Company Reports and Overview of Activities	SD, DN
6. General Business including Modification 8	ALL
7. Next Meeting – Thursday 24 February 2022	

Agenda Item	Discussion	Action/By Whom
1.	Welcome, Introductions and Apologies – DR welcomed everyone to the final CCC for the year. While he observed that we were missing a number of the committee’s members, he felt that we can achieve a lot as we need to have an important discussion on how we hold these meetings. DR noted that RK will no longer be attending these meetings as he will not be standing for Narrabri Shire Council in the coming election. DR thanked RK for all his time and effort with 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.	

<p>3.</p>	<p>Confirmation of the minutes of the previous meeting (28 October 2021) – Everyone was comfortable with the previous meeting minutes. RD believed HR said at the previous meeting that burying of tyres commenced in 2006. She wanted that included in the Minutes; however, HR advised that he did not say this. DN advised that HR listed the first year of burial as 2009.</p> <p>SD – Advised that the mine didn’t commence operations until 2006 in a very small scale, so it’s actually conceivable that no tyres were buried in 2006 but will clarify that for you.</p> <p>DR – Advised that he can’t include it in the previous Minutes as HR is not here to discuss.</p> <p>RD – The community requires an accurate reflection of what was said in the meeting and recorded as such. If it was a mistake, he just needs to say that. He did give us the number to 2020 which we appreciate and as long as we get clarification on when the burying of tyres commenced.</p> <p>MN – Also wanted it clarified from the previous minutes re tyre recycling that it was mentioned he represented Red Chief. This is not the case. MN applied to join the CCC as a community member.</p>	<p>ACTION 1 – BCM to confirm when tyres commenced being buried</p>
<p>4.</p>	<p>Business Arising from the previous minutes – DR – Thanked HR, DN and SD for providing responses to actions from the last meeting in advance of these meeting.</p> <p>MN – Reminded members that he had talked at the Joint CCC about tyre recycling options and having an Aboriginal plant from the combined mines. Red Chief are undertaking a due diligence on the options at present.</p> <p>SD –We are completely open to finding a solution to this. He mentioned to MN that when the due diligence is complete to please contact him, and we are absolutely committed to finding a solution.</p> <p>MN – Red Chief are waiting on information. I want Boggabri to be the best mine around here. I think this is an opportunity. There is a big possibility here for Narrabri and Gunnedah Council.</p> <p>SD – Please come and we’ll have a discussion as a business as we are open to finding a solution. The door is open.</p> <p>DR – It would be wonderful if you could both report back about this at the next meeting.</p> <p>MN – What else is being buried in the pits, brake pads.</p> <p>SD – It’s all recycled. We do not bury anything but the tyres.</p> <p>RD – Hamish said they bury light vehicle brake pads?</p> <p>DN – They go to a licensed landfill, but we don’t bury them.</p>	<p>ACTION 2 – MN and SD to report back on tyre discussions</p>

5.

Company Reports and Overview of Activities by Boggabri Coal

Correspondence

NSW Department of Planning, Industry & Environment – MOD8 public exhibition finished 9 September, submissions posted on DPIE’s website. Responded to RFI from DPIE about exploration pad locations. Permission to use a small excavator in archaeological salvage program. Social Impact Management Plan approved.

Environment Protection Authority (EPA) – Monthly noise reports submitted. EPL variation approved. GIPA Act request for information re: HV Tyre Disposal communications.

Biodiversity Conservation Trust – Consultation re: Conservation Agreements.

NSW Resources Regulatory – Meeting request re: Rehabilitation Reforms.

Department of Agriculture, Water & Environment – National Pollutant Inventory (NPI) for FY20/21 submitted.

Forestry Corporation of NSW – Continuing consultation about access / compensation agreements.

MN – The small excavator, DPIE cannot do that. You can’t change a legislative Act like that. The Burra Charter will tell you exactly what has to happen in NSW. I don’t know how you can change the Act.

DR – Explained how gigantic DPIE these days are. National Parks played a role in that in regard to cultural heritage and approvals. National Parks is part of DPIE now.

DN – We’ve gone through a very robust process for this archaeological program.

This commenced a lengthy discussion into what the mine has undertaken and whether it is a legal process to use a machine. MN and RD expressed significant concerns about this. DN and SD confirmed that they have approval from DPIE, followed due process and the works are to be undertaken in a very controlled manner.

DR proposed that the committee have experts like archaeologists come to present on what happened and what is required.

RD – I think it’s great to have someone come in, but can we please put questions to these experts before the meetings, so they can come prepared to answer the questions / issues at the meeting and don’t have to take questions away.

DN – Yes, it is better for us to be prepared as well.

DR – Have a presentation on cultural heritage and have those actions responded to by a specialist.

Operations Update – SD noted that 2021 is the mine’s 15th year of operations. Despite high rainfall and impact of COVID restrictions, currently forecasting to mine 8.2m tonne of coal with sales of 7.2m tonne, which would be a mine record.

Management Plan Revision – Surface Water Management Plan updated. Mainly administrative changes. Copies distributed to CCC members. Revised EPL. Blast Management Plan updated. Mainly administration changes to reflect current regulation and some procedural improvements.

Exploration Update – 32 of 40 exploration holes have been drilled to date in 2021. Balance due to be completed by end of year. All activity has been within approved Project Boundary.

ACTION 3 – BCM to
organise expert to
discuss
archaeological
salvage program

DN – Re Conservation Agreements we are spending a lot of time creating a template as such for the first property that we can use to model for all the rest to ensure it is best for the community and the agreements as well. Advised that the target is for signing between June and December 2022.

DN observed that the rehabilitation reforms established by the Resources Regulator went live a few months ago and was sent out to the mines. Having a meeting with them in the next few weeks to understand the requirements for the forthcoming Rehabilitation Management Plans in detail. We'll be better informed for the next meeting.

RD – MOP now changing. Can it be summarised with dot points? So, when the community read the minutes, they'll understand it is changing from the DPIE's hands to the Resource Regulator? If we have questions, we'll be able to talk about our concerns as a community.

SD – Discussed the COVID Update and that there has been a high level of absentees this year across the industry with people staying away and having to get tested. There is a general shortage of people at the moment to recruit.

MN – Because you are down on people, how are you going with fatigue management?

SD – No change. People aren't doing extra hours or longer days. We make up the difference through contractors, so we aren't trying to get more out of the people we already have. We have no plan to mandate vaccinations.

RD – Can you please explain the red dot (Fugitive emissions) on page 12 of the presentation. Maybe there could be a legend or some definitions on that page. Please advise for the next meeting.

Housing VPA Update – Reviewing options for construction in 2022. Architect has provided a range of initial design options for review. Discussions to be held with Council in Quarter 1. Costs are being included in 2022 Capital Budget.

Monitoring Summary – No exceedances of Project Approval or EPL limits have occurred in the reporting period.

Bore Extraction since Previous Meeting – BCO has extracted 25.5 ML from its borefield since 9 September 2021.

SD – Explained that there are four design options for the Housing VPA on the different blocks of land that we own.

Finalising capital budget for next year. We're confident it'll start next year.

MN – Funding in your budget. I thought that was included at the beginning of the project.

SD – There is an arrangement with the Council for the houses and there's usually a lump of money to build these houses and we have a long-term plan. We do have expected expenditure over the life of the mine but the actual budget for the following year needs to be approved and agreed on an annual basis. For next year, we're proposing \$2 million budget for housing. That's on top of \$1.5 million that we did last year.

RD – How much water do you have on site at the moment?

DN – Just short of 1.4 GL.

ACTION 4 – BCM to explain the red dot and add definitions to slide for next meeting

ACTION 5 – BCM to add to the slide water upper limits / what can be held

DR – Observed how we always had good discussions at these meetings and would like to create more time for group discussions and have more presentations by experts who can come in as needed.

A lengthy conversation was generated as a result. MN expressed how upset he was as a result of the news about the excavation. He found it extraordinary that DPIE have so much power. There should be a comment to say to excavate pits only etc. GE noted these concerns and observed that opening the meetings up with people coming to talk is a good thing. In response, SD noted that if there is any particular topic or an issue, we can bring employees along from the mine to come and discuss at future meetings on any topics. We have no problems with that.

RD – The tyres and the hierarchy and the right to bury them was a major concern. We should be trying to not pollute the environment, and this community. You are a business and look after your business, but we are a community. I'm happy for people to come and talk. Can we have input from the community and from the mine to ask specific questions of these experts and they stick to that line of questioning.

DN – In the next 4 weeks or so you provide us with a list of questions, and we can prepare those answers with a specific person. Either they come and present or they provide us with the answers, and we present.

SD – I really support the idea of trying to shake it up a bit. Bit of a theme for the next meeting.

DR supported this and emphasised that members will still be allowed to ask all the questions that they wish to ask. He is seeking to make sure that the group has meaningful discussions.

MN – If the answers could be more in layman's terms that would be better as well. The excavation should have been tabled. Why wasn't that mentioned previously?

DN apologised for not having all of the information on the excavation process.

RD – We all need to understand that this land is not white peoples, and we are doing a lot of damage to it. We need to be more sensitive. It's emotional and affecting people.

DR – I'm deeply supportive of the questions you have raised. So having a specialist here to answer those questions so we can all understand better what has happened. So, we'll still be able to go through all the slides but then have a more detailed and lengthy discussion afterwards.

MN – I've never had a problem with the experts that come in.

DN and SD – Agreed that future presentations would be sent out 10 days prior to each meeting.

DN – I think we have some reflecting to do about this today and certainly no intention of disrespect. Let us think about forecasting in the right way.

RD – The issue of the excavation is actually bigger than the tyres and we need ways to manage those issues going forward. Lack of communication. We will continue talking about it at future meetings.

GE – Yes, bring in someone with expertise but I think we spend too much time going around and around in circles.

ACTION 6 – BCM to send presentation out 10 days prior to CCC meetings

	<p>SD – Your goal on this Committee is to ask questions. NO questions are inappropriate. Your contributions are genuinely welcome. I don't want to shut down any questions or for you not to challenge us. It's an education for us to get those questions and we'll try and respond to them as much as we can.</p>	
6.	<p>General Business</p> <p>RD – I would like to have it noted in the Minutes, that the local concerned Maules Creek community members and the concerned traditional owners – the Gomeroi, strongly object to the past burial and any ongoing burial of waste tyres (ORT) by Idemitsu Coal, in the Leard State Forest on Gomeroi Country'.</p> <p>RD – read a letter from the Maules Creek Branch of the CWA that was addressed to DR requesting that the mine not engage in any clearing of the forest or trees in 2022.</p> <p>General Business – MOD8 – What's Next? – Work program for Q3-Q4 2021: Public Exhibition closed 09/09. Response to submission phase commences. Stakeholder engagement will continue for life of project. Updates will be provided on project website which can be found here – https://www.idemitsu.com.au/mining/projects/bco-mod8-project/</p> <p>Biodiversity Offset Areas – CCC Biodiversity Offsets Property site visit to be held last week in November. The pest management program. Fencing installation continuing. Tree planting of planned areas complete. Excess tube stock is being used as infill on 'Springfield' property. 86,000 tube stock to be planted in total.</p> <p>DN – Biodiversity Offset Area – week of 22 November is the proposed site visit. RD – Which offset properties? DN – Depends on what we need to get there, if a car or a bus. Once that is known, we can decide on which properties.</p> <p>DR – Send email to me re who wants to go and what dates and DN can organise from there. MN – Biodiversity offset places – how many are part of WHC? DN – No more than half a dozen. Orange ones are the jointly owned properties. Some are offsets. RD – Can we have an update on the rehabilitation of the 'South Eastern' part of the Southern Rehab area near/joining Tarrawonga mine? MN – Thanked GE for his comments. He also wanted to thank Idemitsu and members. SD – I think it's been a great discussion today. This sort of discussion has been so valuable. DR – HR sent through to DR the Surface Water Management Plan. If you have any comments, please send to DR.</p>	<p>ACTION 7 – BCM to respond to CWA letter</p> <p>ACTION 8 – BCM to organise Biodiversity Offset visit.</p> <p>ACTION 9 – BCM to include a slide on the south-eastern offsets / other less advanced area</p>
7.	<p>Next meeting date - Next meeting Thursday 24 February 2022 at 9:30 am. Location at the Boggabri Golf Club.</p> <p>DR wished everyone a great Christmas and thanked everyone for their support and contributions throughout the year.</p>	

Page No	Action No	Description	Date Raised
2	1	BCM to confirm when tyres commenced being buried	4 November 2021
3	2	MN and SD to report back on tyre discussions	4 November 2021
3	3	BCM to organise expert to discuss archaeological salvage program	4 November 2021
4	4	BCM to explain the red dot and add definitions to slide for next meeting	4 November 2021
4	5	BCM to add to the slide water upper limits / what can be held	4 November 2021
5	6	BCM to send presentation out 10 days prior to CCC meetings	4 November 2021
6	7	BCM to respond to CWA letter	4 November 2021
6	8	BCM to organise Biodiversity Offset visit.	4 November 2021
6	9	BCM to include a slide on the south-eastern offsets / other less advanced area	4 November 2021



CCC Meeting November 2021

4th November 2021



Agenda

November 2021



- 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	BCM to present all properties (incl. shared with Whitehaven)	●	Responded
2	BCM to provide number & locations tyres buried between 2006 & 2018.	●	Responded
3	HR to discuss recycling proposals with MN outside of meeting	●	Responded
4	BCM to present the breakup of the different water sources and zones with a map	●	Responded
5	BCM to confirm if they engaged with local indigenous organisations when consulting the SIMP	●	Responded
6	HR to look into feasibility of moving warning sign on Leards Forest Road.	●	Responded
7	BCM to include total species found at each TreeTroff	●	Responded
8	BCM to advise how brake pads are recycled	●	Responded
9	BCM to include slides on dust and air quality.	●	Responded



idemitsu

Correspondence





Correspondence

NSW Department of Planning, Industry & Environment

- Surface Water Management Plan consultation
- MOD8 public exhibition finished 9th September, submissions posted on DPIE's website
- A copy of the Waste Management Plan requested by DPIE
- Responded to RFI from DPIE about exploration pad locations
- Permission to use a small excavator in archaeological salvage program
- Occupation Certificate for explosives compound
- Social Impact Management Plan Approval





Correspondence

Environment Protection Authority (EPA)

- Monthly noise reports submitted
- EPL variation approved
- GIPA Act request for information re: HV Tyre Disposal communications

Biodiversity Conservation Trust

- Consultation re: Conservation Agreements



Correspondence

NSW Resources Regulator

- Meeting request RE: Rehabilitation Reforms

Department of Agriculture, Water & Environment

- National Pollutant Inventory (NPI) for FY20/21 submitted

Forestry Corporation of NSW

- Continuing consultation about access/compensation agreements

 idemitsu
Company Reports and Overview





Operations Update

- 2021 is our 15th year of operations
- Strong operational performance, despite high rainfall and impact of COVID restrictions
- Currently forecasting to mine 8.2m tonne of coal with sales of 7.2m tonne, which would be a mine record



Management Plan Revision

- Surface Water Management Plan updated. Mainly administrative changes. Copies distributed to CCC members. Revised EPL.
- Blast Management Plan updated. Mainly administrative changes to reflect current regulation and some procedural improvements.
- Traffic Management Plan. No material changes. Submitted to RMS, NSC & GSC for consultation.



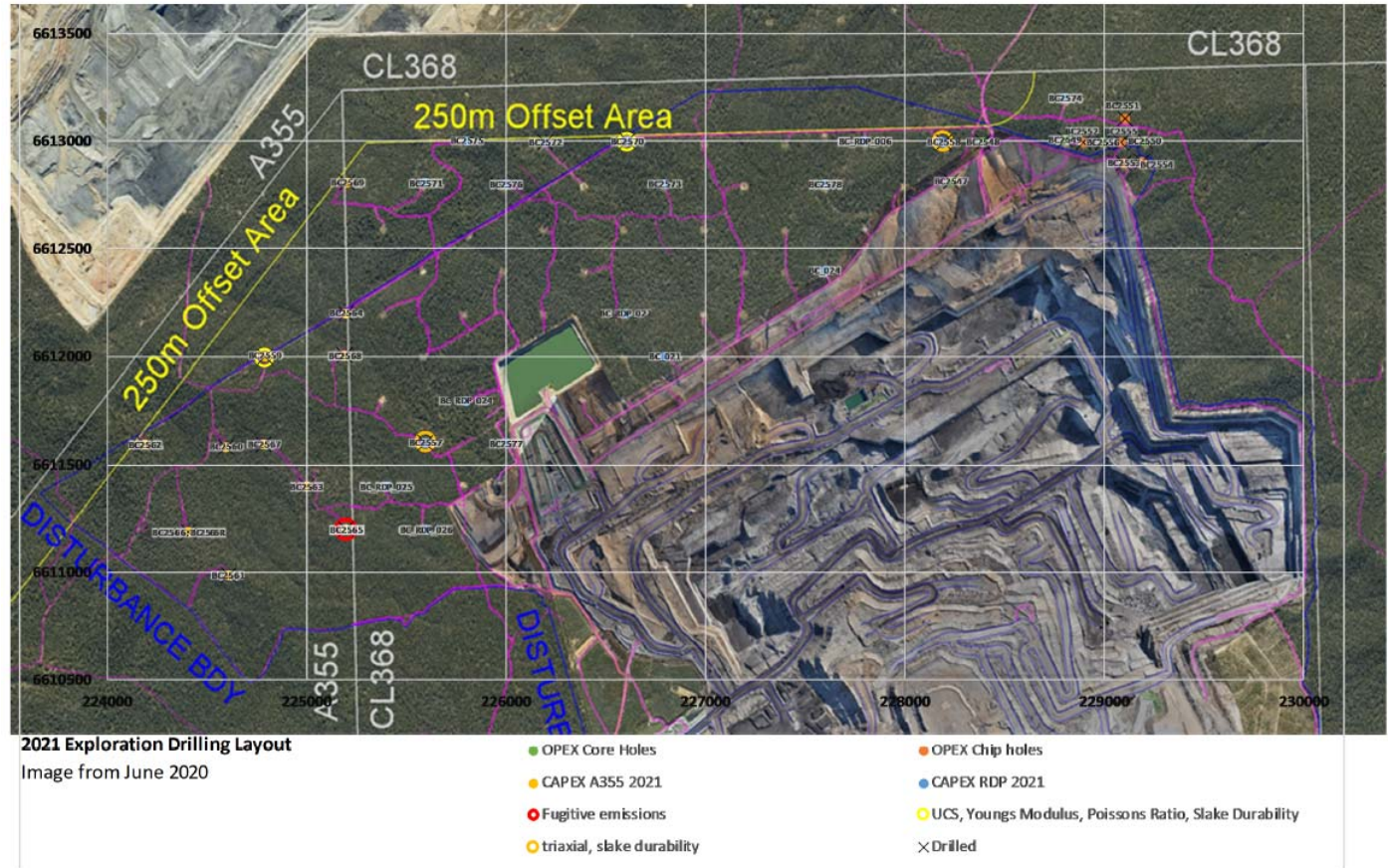


COVID UPDATE

- Ongoing monitoring and compliance with NSW Public Health Orders and NSW Health Guidelines
- Holding same position on controls at this stage. Being reviewed in coming weeks in light of 90% state vaccination rates.
- Strict protocols on site include:
 - Temperature checking
 - Face masks
 - Social distancing in facilities and vehicles
 - Personal hygiene stations
 - Split shift starts
 - Segregation of different work groups
 - Additional professional cleaning
- Restrictions on visitors to site

Exploration Update

- 32 of 40 exploration holes have been drilled to date in 2021
- Balance due to be completed by end of year
- All activity has been within approved Project Boundary





Housing VPA update

- Reviewing options for construction of housing in 2022 in Boggabri
- Architect has provided a range of initial design options for review
- Discussions to be held with council in Quarter 1
- Costs are being included in 2022 Capital Budget

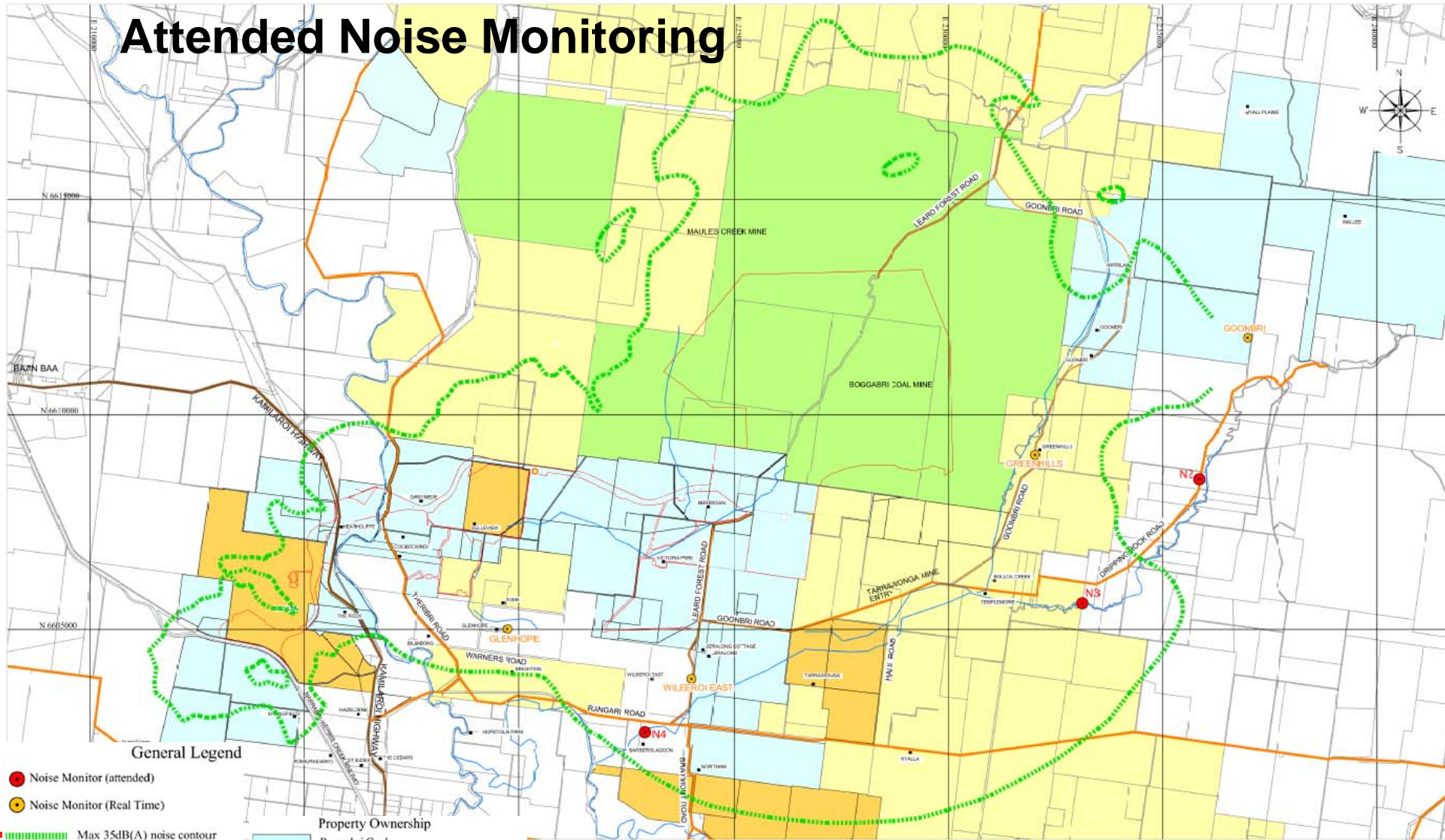


Monitoring Summary

Air Quality, Noise and Ground Water monitoring has been undertaken in accordance with Project Approval and EPL requirements.

No exceedances of Project Approval or EPL limits have occurred in the reporting period.

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



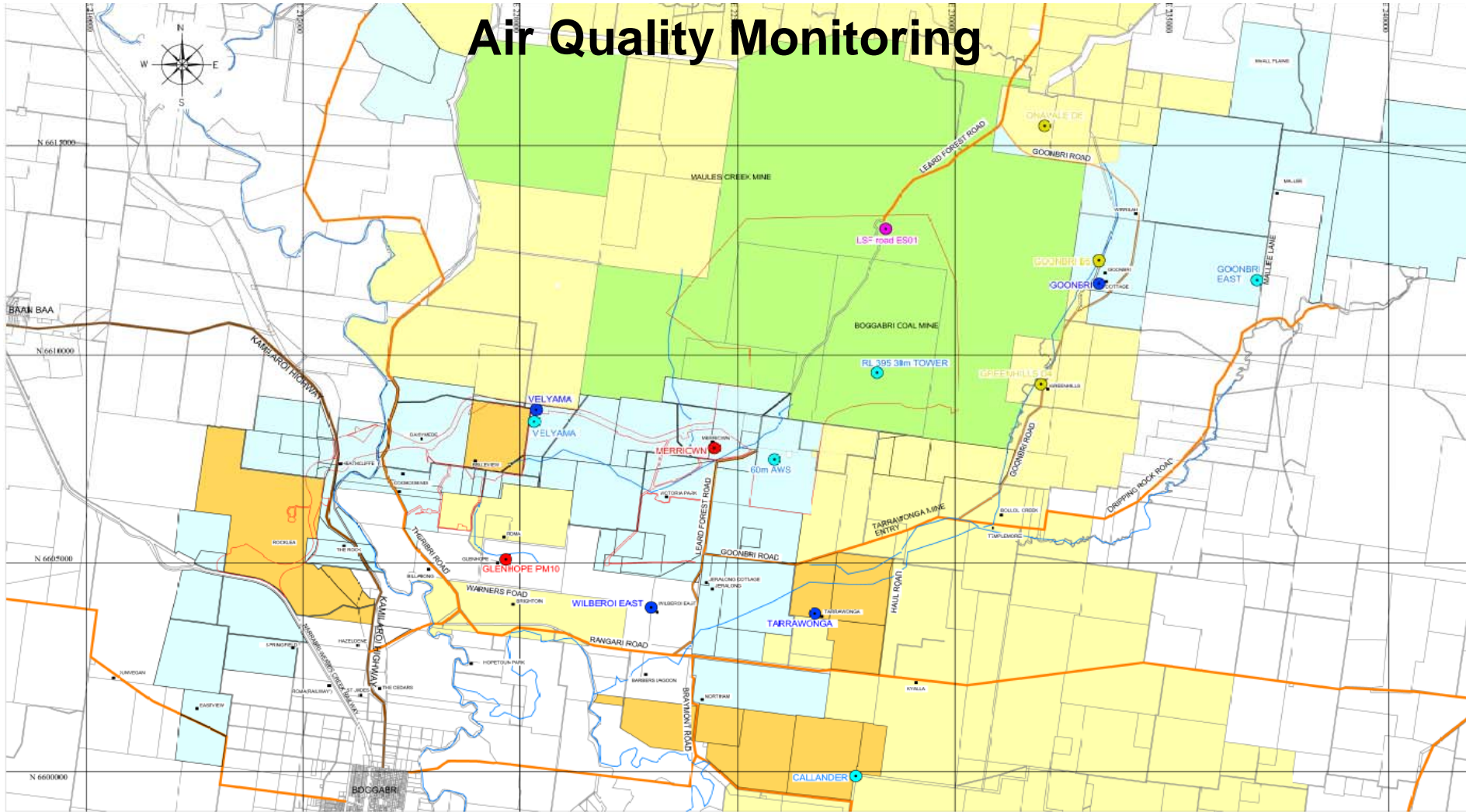
Attended Noise Monitoring

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

IA: No site noise was audible at the monitoring location

There were no exceedances of EPL or Project Approval criteria during the monitoring. Boggabri Coal has not had an Attended Noise Monitoring exceedance since 2014.

Air Quality Monitoring



REV	REVISIONS	DATE

General Legend	
	Meteorological Station
	TEOM
	E-Sampler
	Dust Monitoring
	High Volume Air Sampler
	Residence / Property name
	Creek / River
	Roads
	Kamilaroi Highway

QUALITY RECORD			
REVIEW	NAME	SIGNATURE	DATE
DRAWN	MCARDNER		23/21
DWG CHECKED BY			
Property Ownership			
	Boggabri Coal		
	Boggabri Coal & Whiteshires Coal Mining		
	Whiteshires Coal		
	State Forest		
	Boggabri Coal Project Approval Boundary		

SCALE
See Grid (5000m)

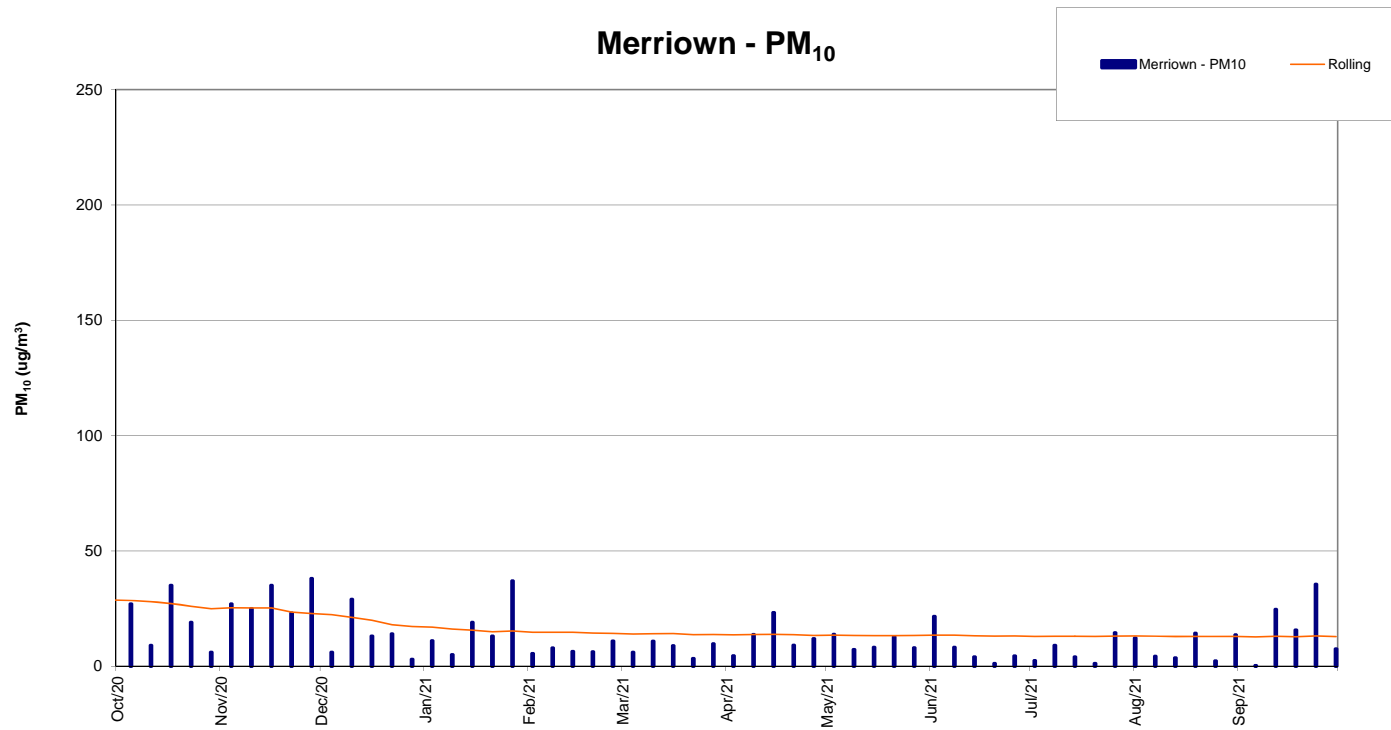
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PLOT FILE: Air Quality Monitoring locations 230821.pdf
ORIG. FILE SIZE: A3

Boggabri Coal Operations

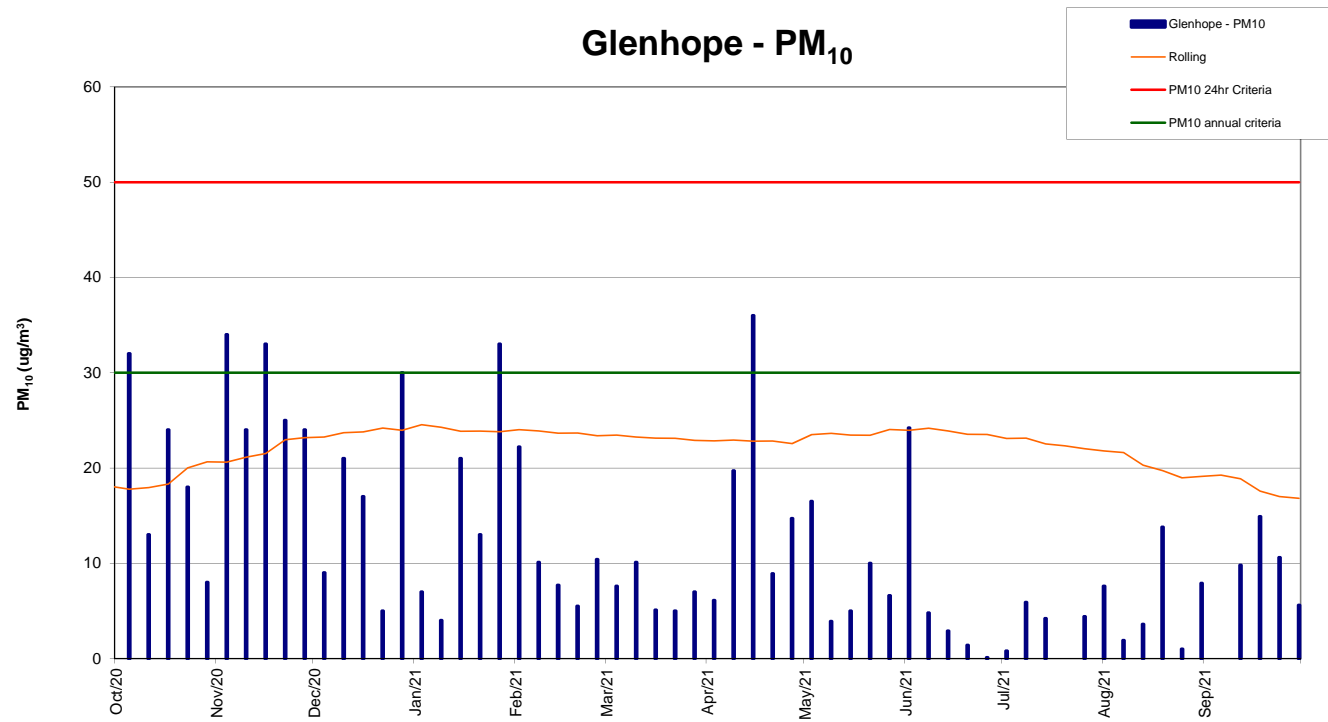
Air Quality Monitoring Locations

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Air Quality Monitoring

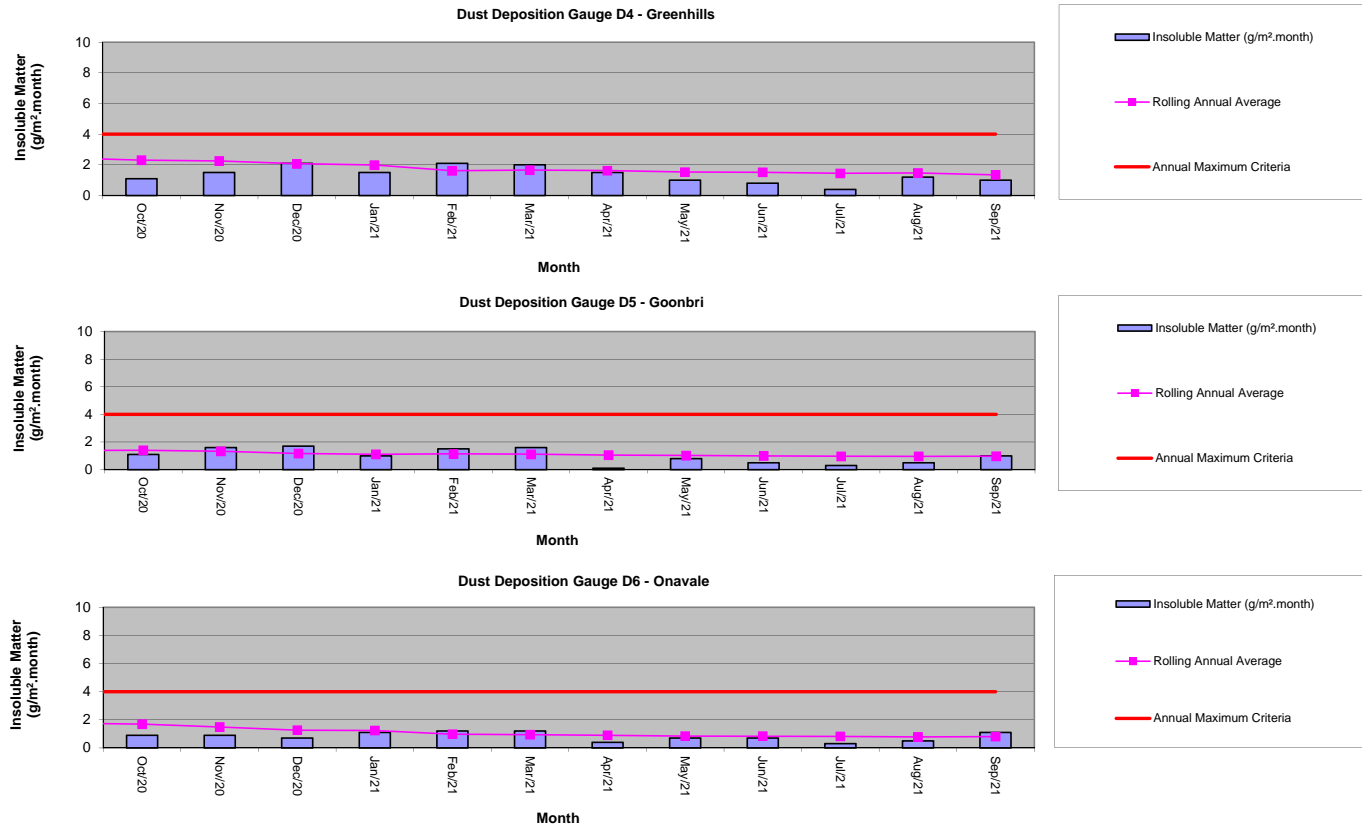


Air Quality Monitoring

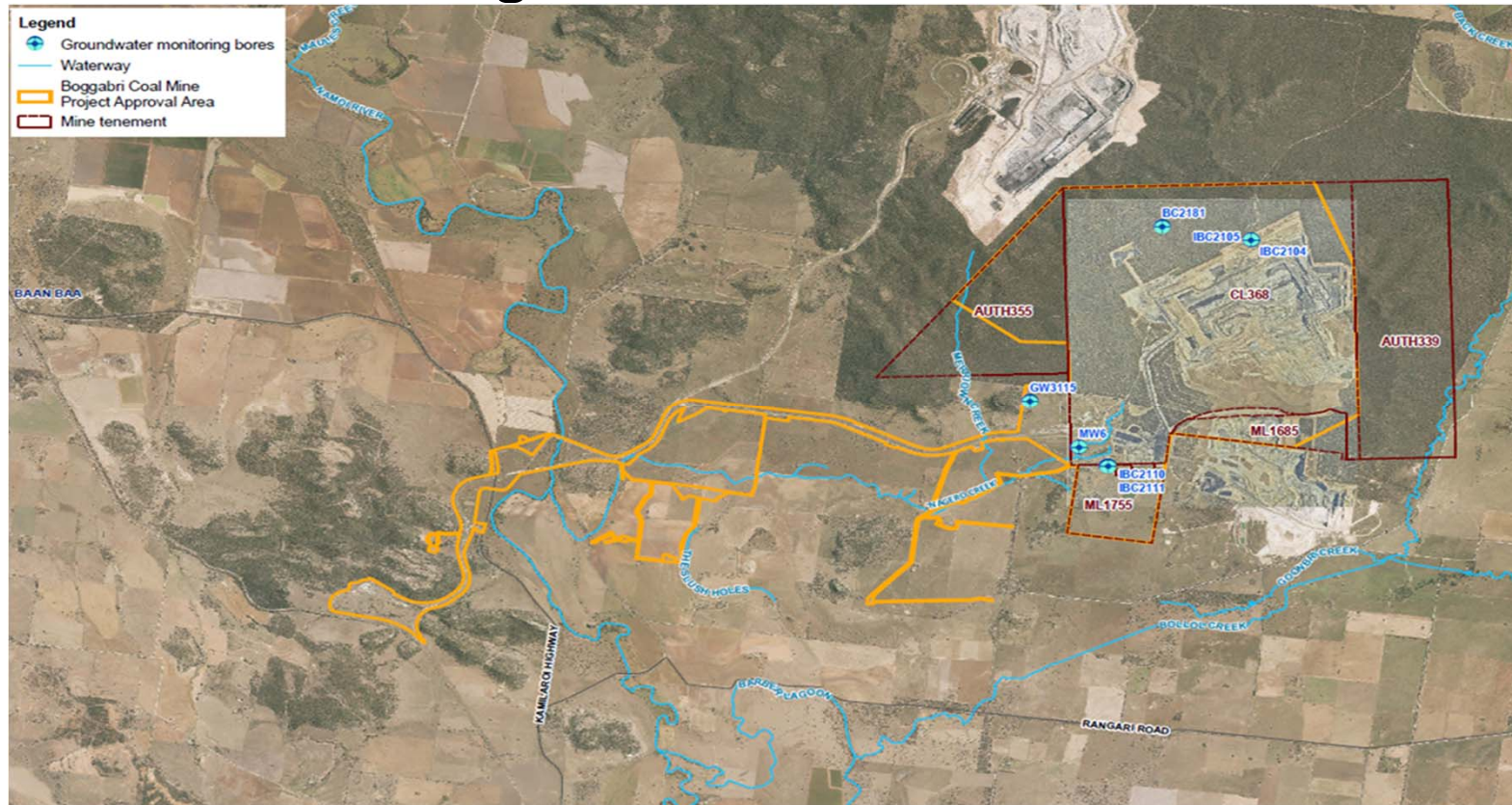




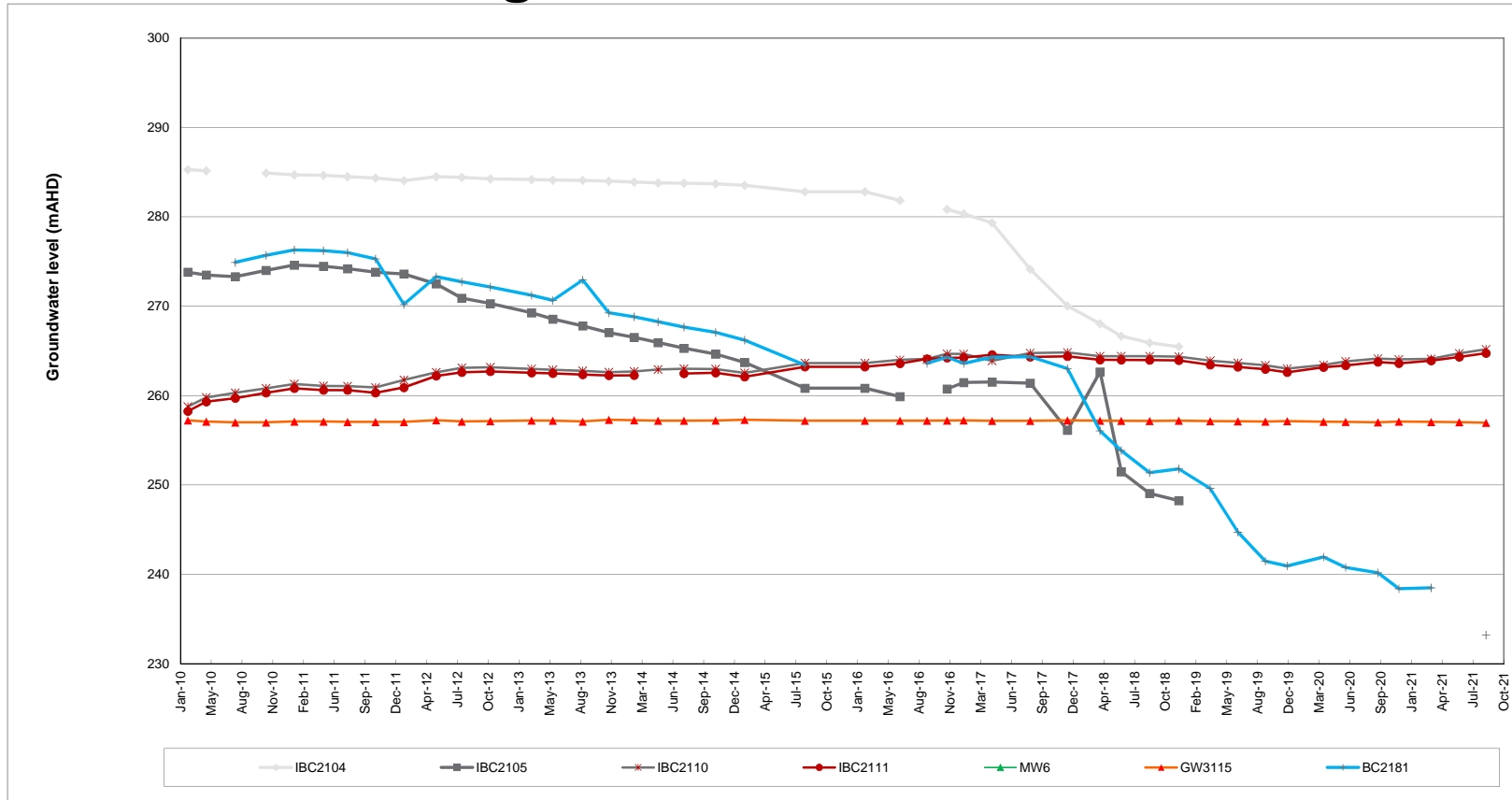
Air Quality Monitoring



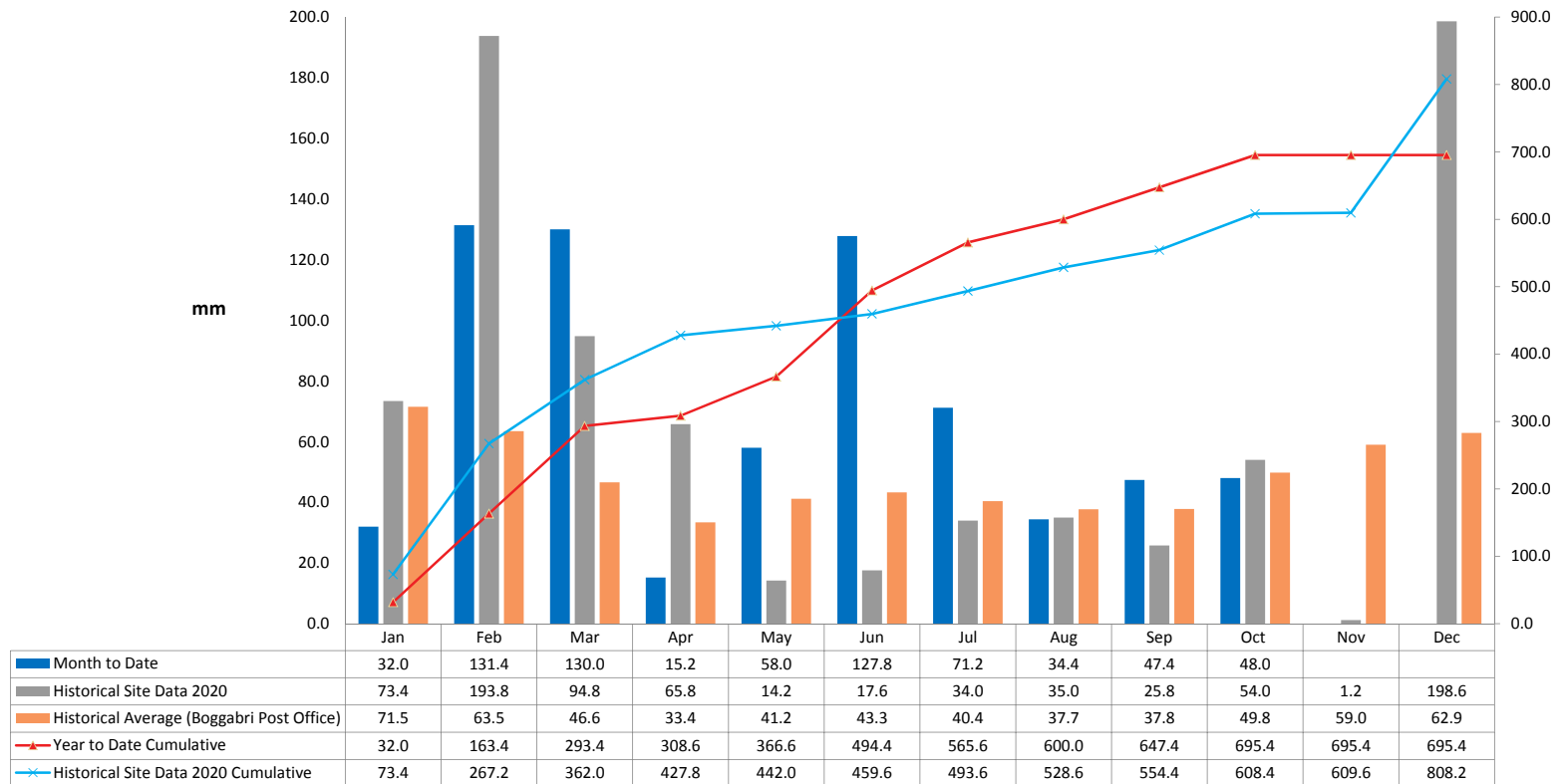
Groundwater Monitoring



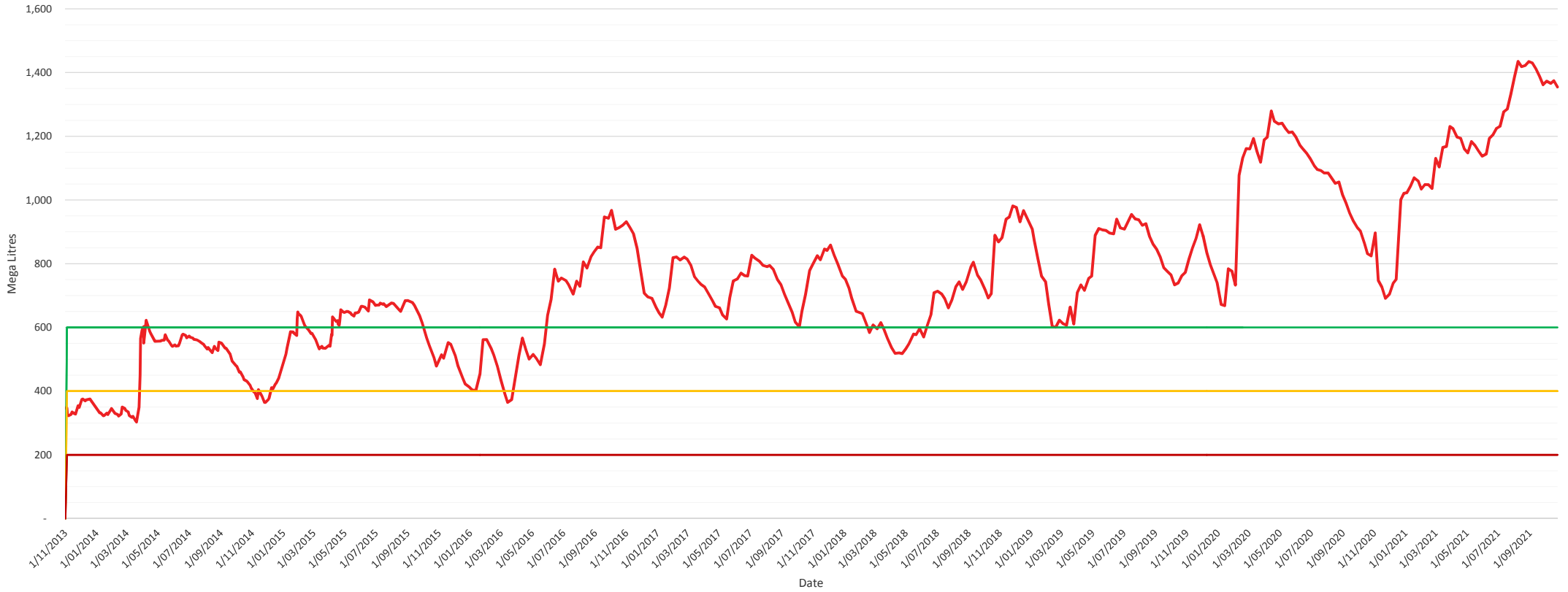
Groundwater Monitoring



YTD Rainfall 2021



Site Water Storage





Bore Extraction Since Previous Meeting

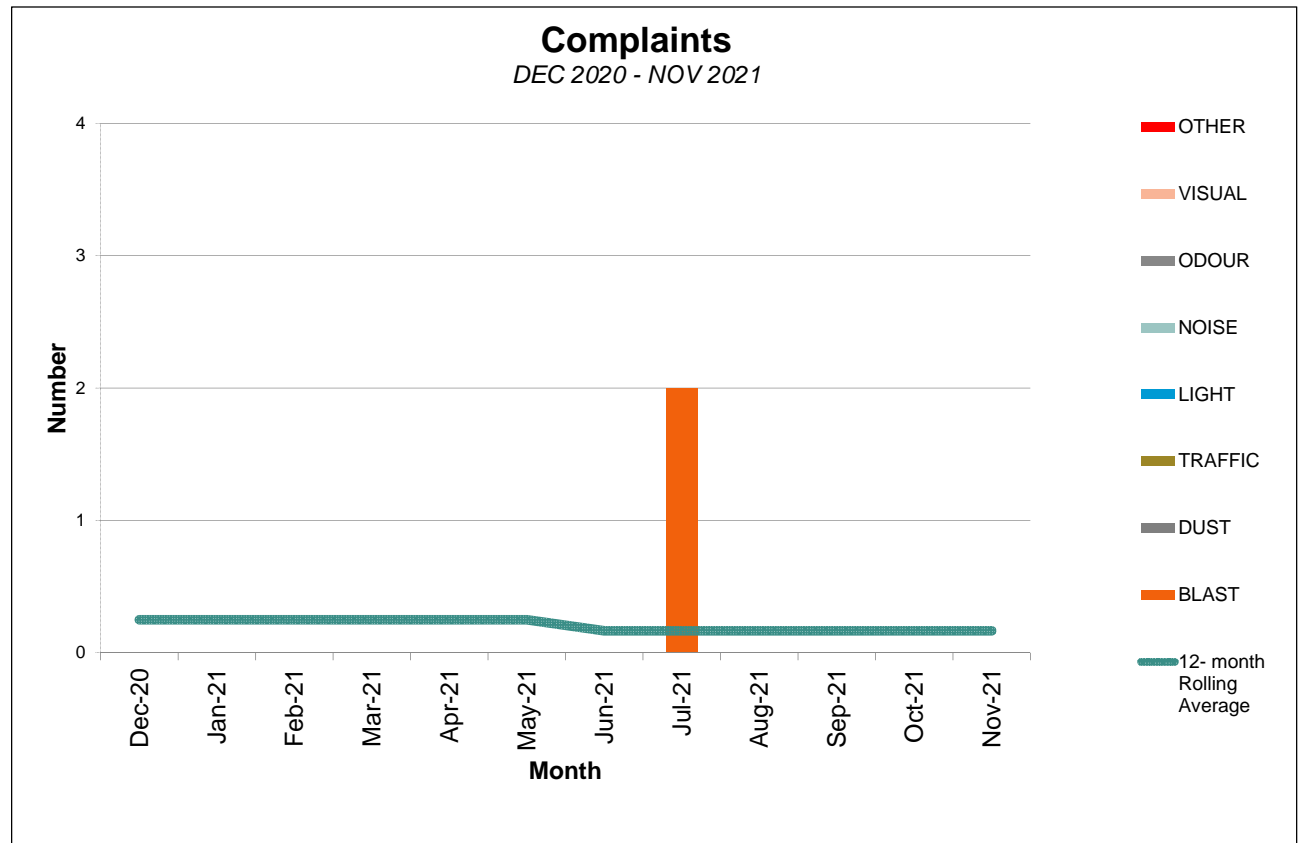
BCO has extracted 25.5 ML from its borefield since the 9th September 2021





Community Complaints

No complaints received since September meeting.





General Business





MOD8 – What’s Next?

Work program for Q3-Q4 2021:

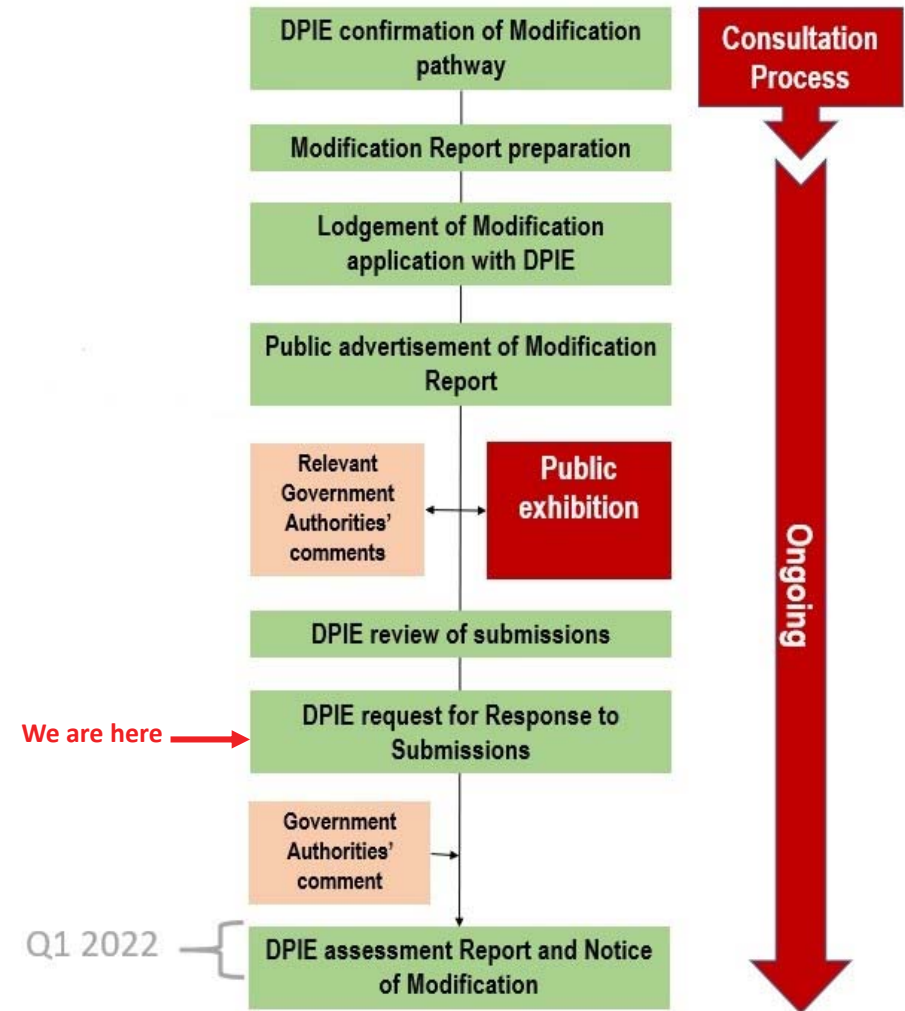
Public Exhibition closed 09/09

Response to submission phase commences.

Stakeholder engagement will continue for life of project.

Updates will be provided on project webpage:

<https://www.idemitsu.com.au/mining/projects/bco-mod8-project/>





Biodiversity Offset Areas

- CCC Biodiversity Offsets Property site visit to be held last week in November.
- The pest management program
- Fencing installation continuing
- Tree planting of planned area's complete. Excess tube stock are being used as infill on 'Springfield' property. 86,000 tube stock to be planted in total.



Next Meeting?

