

### **Record of Meeting – Community Consultative Committee**

Date	7 <sup>th</sup> September 2023
Time Start	11:45 am
Time Finish	1:30 pm
Location	Mount Pleasant Operation – THIESS Meeting Room
Minutes	Meg Bowman [MB], Teena Keast [TK]

Site Inspection	Site inspection began at 10:00am.
	Attendees:
	CCC Members
	Llewellyn Bates [LB]
	Trevor Parkinson [TP]
	Jonathan Moore [JM]
	Theresa Folpp [TF]
	MACH Energy MPO
	Ngaire Baker [NB]
	Meg Bowman [MB]
	Mick Redman [MR]
	Andrew Reid [AR]
	Thiess MPO
	Peter York [PY]
	Site inspection included a visit to the mine viewing platform overlooking the
	main pit. The CCC also inspected the current state of rehabilitation along the
	eastern face of the mine. Inspection concluded at 11:30am.

Opening of Meeting	Meeting opened at 11:45am	
	Chair:	
	Wej Paradice [WP]	
	Community Consultative Committee Members:	
	Llewellyn Bates [LB]	
	Trevor Parkinson [TP]	
	Jonathan Moore [JM]	
	Theresa Folpp [TF]	
1. Apologies	Tim Troon [TT]	
	Tony Lonergan [TL],	
	Guests:	
	1. NIL	
	Government Department Representatives:	
	1. NIL	



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	Muswellbrook Shire Council:	
	1. Theresa Folpp [TF]	
	Mount Pleasant Operation:	
	Ngaire Baker [NB]	
	Meg Bowman [MB]	
	Mick Redman [MR]	
	Chris Lauritzen [CL]	
	Sandy Lettice [SL]	
	Richard Ali [RA]	
	Andrew Reid [AR]	
	Paul O'Loughlin [PO]	
	Teena Keast [TK]	
	Thiess:	
	Peter York [PY]	
	Brodie Morrison [BM]	
Declaration of Pecuniary	WP requested that Members disclose if they have any pecuniary interests:	
Interests	[WP] The chair receives payment from MACH Energy to chair the CCC meeting as per the CCC guidelines	
Actions	<ul> <li>a) WP will create an updated Terms of Reference template as a first draft &amp; will send it around for CCC electronic review.</li> </ul>	
	<ul> <li>b) CCC to sign the updated code of conduct</li> <li>c) WP – will discuss renumeration for travel costs for committee with NB and MR, and MACH Energy can come back with an answer at the next meeting in December.</li> </ul>	
	<ul> <li>AR to look into the surface water running onto LB property. Will get in touch with LB or will have feedback at the next CCC.</li> </ul>	
	e) AR – provide photos of some completed civil works next meeting.	
	<ul> <li>f) MR &amp; NB to provide update to the committee once there is more development with the seed harvesting facility.</li> </ul>	
	g) NB to investigate if the Biomass project is mowed and appropriate for a site visit, will communicate this with the CCC before the next meeting.	
Safety Share	MR shared the importance of driver behavior and travelling/driving to conditions. There had been a near miss at the entry to site.	
2. Previous Minutes	<ul> <li>The Minutes from the previous meeting, 15th of June 2023 was accepted as a true record of the meeting.</li> <li>WP reiterated the need to attribute the right comments to the right people.</li> </ul>	
3. Matters Arising	NIL	
4. CCC Community Update	<ul> <li>Chair update</li> <li>No guidance on how the effectiveness is to be reviewed.</li> <li>JM – CCC have an aim, if WP feels they are meeting the sime, then you are achieving the</li> </ul>	
	meeting the aims, then you are achieving the effectiveness. These are ways to measure the effectiveness, such as satisfaction of the	

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	committee members.
•	Guidance on closure of committees
•	WP will create Terms of Reference document from the template as a first draft & will send it around for CCC electronic review.
•	TP – Question about the update that committee members don't have to live in the LGA. How far does this go?
	<ul> <li>WP – applicants need to be in the area impacted by the project – people can apply, they may not be included or be eligible, but it opens up membership to members of the community who are impacted by the project but may live in other local government areas. UHSC, SSC, MSC</li> </ul>
	<ul> <li>TP – I don't necessarily agree with committee members being able to live out of the LGA.</li> </ul>
	<ul> <li>WP – Send around the draft terms of reference for the committee for everyone to review.</li> </ul>
•	TP – question about committee remuneration, I am a volunteer and I enjoy it, but wonder if there would be reimbursement for travel.
	<ul> <li>WP - Out of pocket expenses is a legitimate request, it would be up to the committee to discuss this with MACH Energy.</li> </ul>
	<ul> <li>MR – understand where you are coming from, it is important that we have people on the committee who are on the committee for the right reasons.</li> </ul>
•	WP – will discuss this with NB and MR, and MACH Energy can come back with an answer at the next meeting.
•	TP – Question about the external communications to media being on behalf of themselves, rather than the committee.
	<ul> <li>WP – you can give your personal opinion but cannot speak on behalf of the committee. According to guidelines, it is only the Chair who can speak on behalf of the Committee.</li> </ul>
	<ul> <li>NB – you can refer general community members to the minutes if you like. Located on the MACH Energy website.</li> </ul>
	<ul> <li>TF – Gave an example of the difference between sharing your own opinion in the public but not speaking on behalf of the CCC.</li> <li>TR – therefore WR and TE for their explanation</li> </ul>
•	<ul> <li>TP – thanked WP and TF for their explanation.</li> <li>LB – Speaking generally, if members of the CCC do not attend a number of meetings, what are the guidelines for this situation?</li> </ul>
	<ul> <li>WP – if a member does not show for 3 meetings in a row it's a case for Show Cause, and it's up to the Chair to resolve.</li> </ul>
•	JM – Happy with the Wybong road upgrade and bridge.



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Wybong community are finding it inconvenient to have the road closed but are happy with the Rosebrook Bridge. Concern for the sides of Wybong road down to our fence, it would be good to find someone who can slash that area, coming into the fire season, it really smartens up the area and reduces the risk of fire.	
<ul> <li>MR - Purchase order has been raised; slashing will happen soon.</li> </ul>	
$\circ$ JM – This will be very good.	
<ul> <li>LB – Do you have water monitors at the base of the fines emplacement dam wall?</li> </ul>	
<ul> <li>AR – There is live data measuring the flow rate at the toe of the dam. Flows enter enviro dam (ED2) and are pumped back to the FEA</li> </ul>	
<ul> <li>LB - Are you getting much waterleaking through?</li> </ul>	
<ul> <li>AR – approx 2.5 L/s base flow at present.</li> </ul>	
<ul> <li>LB – Water is coming down the gully below the fines emplacement dam into our property. It is very unusual because we are in very dry/drought conditions. There was previously a spring in the gully, but it would stop when weather conditions got dry. We are concerned and interested in the quality of the water that is coming onto our property.</li> </ul>	
<ul> <li>AR – We will investigate.</li> </ul>	
<ul> <li>TF – Do you think the dam could be impacting the spring that used to be there?</li> </ul>	
<ul> <li>AR – Its possible, however we will undertake an inspection with a qualified dam engineer and get back to LB.</li> </ul>	
<ul> <li>LB – Great to see the road lines at the intersection have been re painted, it was hard to see at the night before, but it is great now.</li> </ul>	
<ul> <li>LB - Surprised how quick you demolished Broomfield. It was there my whole life. It is strange now looking out and its no longer there. Thank you for the opportunity to tour and see the property before it was demolished.</li> </ul>	
<ul> <li>TF – Vehicle fire at Mt Arthur recently made me think about here on site if there was a fire what is the protocol? If a fire truck needed to come to site, is there annual consultation with RFS?</li> </ul>	
<ul> <li>AR – We do fire breaks annually and invite the RFS to come out annually.</li> </ul>	
<ul> <li>NB – I catch up with RFS monthly, same with the SES. Tim Troon who is on the CCC, he's an OIC Ambulance and we catch up with him also.</li> </ul>	
<ul> <li>MR - Emergency management plan prescribed an annual consultation with emergency services.</li> </ul>	
<ul> <li>NB – We have an emergency response team, on site since 2018, they are very good, they</li> </ul>	

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	are going to competitions. They have special shirts and hats.	
	<ul> <li>WP – what happens when ES come to site?</li> </ul>	
	<ul> <li>NB &amp; MR – They will be escorted from the site entry on to site.</li> </ul>	
	<ul> <li>MR – Emergency response plan outlines this.</li> </ul>	
	<ul> <li>WP - What about when its somewhere else, like not in the pit but on land away from where work is happening?</li> </ul>	
	<ul> <li>NB – We have cameras everywhere; we have people on dispatch. Next meeting let's look at dispatch. All emergency services have done familiarizations to keep them in the loop, our neighbors and land and property personnel are always letting each other know.</li> </ul>	
	<ul> <li>SL – In terms of the offset properties, we have keys in the RFS trucks in some places, for ease of access.</li> </ul>	
	<ul> <li>CL – On the other properties, if there is a fire it would be treated just like any other property.</li> </ul>	
5. Mount Pleasant	<ul> <li>MACH Energy provided an overview of the Operations activities.</li> </ul>	
Operation Update	<ul> <li>The mining sequence continues with operations progressing west. Volume management strategies have commenced.</li> </ul>	
	<ul> <li>Four mining fleets &amp; planning shutdowns</li> </ul>	
	<ul> <li>Building new 4 bay workshop. Current workshop doesn't suit current needs. Should be finished by Q3 2024.</li> </ul>	
	<ul> <li>Mining Infrastructure Area (MIA) upgrade is moving into execution phase.</li> </ul>	
	<ul> <li>CHPP Incremental Expansion is moving into execution phase.</li> </ul>	
	<ul> <li>Tailings Storage Facility works at practical completion. Stage 3 works design work has commenced and should be finished in 2026.</li> <li>Interim discharge pipeline works completed to enable site discharge to</li> </ul>	
	the Hunter River under HRSTS.	
	<ul> <li>TP – Why interim and not final?</li> <li>MR – Final facility is a discharge dam that is considered in an interface agreement with Bengalla. The dam is currently being designed.</li> </ul>	
	<ul> <li>Northern Link Road (Dorset Road) detailed design has</li> </ul>	
	commenced. Stakeholder consultation is ongoing.	
	<ul> <li>Wybong Rd refresh line marking is complete and signage audit undertaken. Some signs to be replaced.</li> </ul>	
6. Applications & Approvals	<ul> <li>Overview of the State Significant Development Application for the Mount Pleasant Optimisation Project provided.</li> </ul>	
	• We have our SSD approval, however we don't intend to commence development until we get the Federal approval. It has been caught up with the legal case for reconsidering fossil fuel projects.	
	• EPBC Court date is 18th September, we have joined the proceedings.	
	We hope that the EPBC legal issues will be resolved by the end of the	

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	year.	
	<ul> <li>The SSD-10418 approval is also being challenged by the EDO, in the NSW Land and Environment Court. This court case is in November.</li> </ul>	
	• In the meantime, we will continue to operate under the old consent.	
	<ul> <li>As the approved Mount Pleasant Operation mine landform rises in elevation, it will begin to obscure the line of sight between the Broadcast Australia site at Rossgole Lookout and some lower elevation residential areas of Muswellbrook.</li> </ul>	
	<ul> <li>The strength and quality of digital television (DTV) signal received in Sydney Street, Muswellbrook are currently excellent, although expected to deteriorate as the landform rises in the absence of any mitigation.</li> </ul>	
	<ul> <li>MACH is committed to address and make-good any significant transmission shadow effects.</li> </ul>	
	<ul> <li>Raising the height of existing Rossgole Tower is not feasible so allocation for a DTV re-transmission facility has been identified on MACH owned grazing land.</li> </ul>	
	MACH will lodge a modification in 2 weeks for this transmission station.	
	$\circ$ LB – lucky that you have a spot you can use.	
	<ul> <li>MB – It would be interesting to see how many people have antennas on their houses, and how many it will impact.</li> </ul>	
	<ul> <li>JM – You could say to people in town that your will be improving their TV signal.</li> </ul>	
	$\circ$ NB – It will only be changing the angle of the signal.	
	<ul> <li>CL – In the future of the project, the Consultant will have a look into how many people in town have antennas.</li> </ul>	
	<ul> <li>WP – will you need have to have a flashing light?</li> </ul>	
	<ul> <li>CL – Not for a 25m tower.</li> </ul>	
7. Land	Overview provided on various land management and Offset properties.	
Management	<ul> <li>RA – Feral pig trapping programs are continuing across MACH Energy's properties. This will work in conjunction with our annual vertebrate pest control.</li> </ul>	
	<ul> <li>Drone mapping has been completed in the Muswellbrook area and has started on the offset properties.</li> </ul>	
	<ul> <li>Sandy creek box thorn project. Box thorn has been hard to remove by plucking as it has been dry lately.</li> </ul>	
	<ul> <li>JM – Did you use a dozer?</li> <li>RA – No, we used a 5-tonne excavator with mulcher.</li> <li>JM – Very good.</li> </ul>	
	<ul> <li>WP – Is it better to pull it out including the root?</li> <li>RA –Yes, it is good to get all the roots out, but it's harder to do this near the waterway as it is a more delicate area.</li> <li>WP - What do you spray it with?</li> <li>RA – Round up bioactive</li> </ul>	
	<ul> <li>St John's Wart Trial         <ul> <li>It has been popping up lately.</li> <li>Best to strike early.</li> <li>Mapping of weed.</li> <li>Boom applications.</li> </ul> </li> </ul>	
	SL - Projects and Infrastructure	
	<ul> <li>Demolition program 2023, Reuse timber where possible.</li> </ul>	
	<ul> <li>Demolition program 2023, Reuse timber where possible.</li> </ul>	



	SL - Cassilis Offset House refurbishment, Bee House.	
	RA – Gunnedah Koala Project	
	<ul> <li>This is a combined Local Land Services (LLS), Department Planning and Environment (DPE) and the community project.</li> </ul>	
	<ul> <li>Chlamydia is a major issue in the Koala population. It causes sterilisation.</li> </ul>	
	<ul> <li>The Chlamydia infection rate is at &gt;70% in the Gunnedah population.</li> </ul>	
	<ul> <li>MACH Energy's offset property Warawoona was selected as one of the survey sites and we are participating with relevant departments.</li> </ul>	
	<ul> <li>Acoustic surveys were carried out in July and received positive Koala detections.</li> </ul>	
	<ul> <li>WP – how did the population get infected up there?</li> </ul>	
	<ul> <li>RA – There must have been a cross contamination between koalas traveling between different colonies.</li> </ul>	
8.	AR – Low rainfall	
Environmental Performance	<ul> <li>Rainfall for the month of August was 36mm, on par with the regional average for August of 37mm. YTD rainfall is 273mm. Forecast of drier conditions ahead.</li> </ul>	
	Zero non-compliances.	
	<ul> <li>External Independent Audit acknowledge by the Department of Planning and Environment to have satisfied compliance conditions.</li> </ul>	
	• One regulatory dust shutdown (12 Aug for 1 hour). Several operational changes e.g., Moving equipment to lower benches, closing dumps. Focus on dust management, utilizing water carts.	
	<ul> <li>Rehabilitation Targets for 2023 met, 130ha of completed rehab. Rock drain structures undergoing construction.</li> </ul>	
	Annual Registered Aboriginal Parties Meeting held 16th Aug 2023.	
	<ul> <li>Endangered Tiger Orchid propagated plants planted throughout the rehab. Program is a success.</li> </ul>	
	<ul> <li>Site wide civil project under way to improve erosion and sediment control and clean water diversion systems.</li> </ul>	
	• Sediment dams de-silted. Volumes to assist in the ongoing assessment of erosion and final landform design.	
	<ul> <li>Action AR – photos of some completed civil work next meeting</li> </ul>	
9. External	Community Engagement & Sponsorship	
Relations	• Overview of Community Engagement, Monthly Complaints & Sponsorship.	
	Lots of NAIDOC events have happened.	
	<ul> <li>Here on site with invited guests, Thiess and Sedgman.</li> </ul>	
	<ul> <li>St Heliers in the new Yarning circle near the new cultural learning shed.</li> </ul>	
	<ul> <li>Wanaruah Local Aboriginal Land Council NAIDOC Flag Raising</li> </ul>	
	<ul> <li>Attended Small Schools NAIDOC Recognition at Milbrodale Primary School. Sponsored by ACDF.</li> </ul>	
	<ul> <li>Attended St Mary's Scone NAIDOC Day celebrating new mural in their Cultural Garden and Yarning Circle, Sponsored by the ACDF.</li> </ul>	
	<ul> <li>Stakeholder engagement with residents on Castlerock Rd</li> </ul>	
	• Attended meetings with Ungooroo and HMRI regarding a medical	



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	project in the pipeline for Aboriginal children in Upper Hunter Valley.	
	<ul> <li>Participated in the NSW Mining Voice for Mining Family Day.</li> </ul>	
	<ul> <li>Attended the opening of the Donald Horn Building in Muswellbrook.</li> </ul>	
	<ul> <li>Ngaire's yearly budget started at 60k, however between June 2018 and July 2023 MACH Energy has hit a \$1 million milestone for community sponsorships, excluding ACDF funding.</li> </ul>	
	<ul> <li>JM – Community really appreciates what is done. Giving to lots of people rather than giving to a few big things is recognised within the community.</li> </ul>	
	Complaints slide June 23 to August 23.	
	• TF - Do you have a good relationship with complainant A?	
	$\circ$ NB – Yes, we do. We to talk to them regularly.	
	0 $10$ $-163$ , we do. We to talk to them regularly.	
10.General	<ul> <li>TF – Would like to see the seed harvesting facility.</li> </ul>	
Business	<ul> <li>MR &amp; NB – will need to get back to the committee once there is more development with it.</li> </ul>	
	<ul> <li>JM – Could we see the Biomass project?</li> </ul>	
	<ul> <li>NB – The area needs to be mowed. If it has been mowed, we can</li> </ul>	
	go there next meeting. I will need to get back to you on this one.	
11. Next Meeting	<b>Date:</b> Thursday 14 <sup>th</sup> December 2023 <b>Time:</b> 9.30am - Arrive on Site for login and PPE <b>Site tour commences:</b> 10.00am – Dispatch facility, MIA Activity.	
	Meeting Location: Thiess Board Room, Mount Pleasant Operation.	
	Meeting closed at 1:30pm	

END OF RECORDS