

Record of Meeting – Community Consultative Committee

Date	15 th December 2022
Time Start	9.55am
Time Finish	1.50pm
Location	Mount Pleasant Operation – Thiess Meeting Room
Minutes	Ngaire Baker [NB]

Opening of Meeting	Meeting opened at 9.55am
	Chair:
	Wej Paradice [WP]
	Community Consultative Committee Members:
	Llewellyn Bates [LB]
	Trevor Parkinson [TP]
	Tony Lonergan [TL]
	Jonathan Moore [JM]
	Tim Troon [TT]
1. Apologies	Peter York [PY] and Sharon Pope [SP]
	Guests:
	Nil
	Government Department Representatives:
	Nil
	Muswellbrook Shire Council:
	Theresa Folpp [TP]
	Mount Pleasant Operation:
	Ngaire Baker [NB], Richard Bailey [RB],
	Chris Lauritzen [CL], Andrew Reid [AR],
	Richard Ali [RA], Mariah Lane [ML]
	Sandy Lettice [SL]
	Thiess:
Declaration of Pecuniary Interests	WP requested that Members disclose if they have any pecuniary interests: WP receives payment from MACH Energy to chair the CCC meetings as per the CCC guidelines.



Road conditions in some areas are poor due to recent rains, please take care, keep a safe distance from other vehicles and allow for sudden stopping. RB
The Minutes from the previous meeting, 20th October 2022, were accepted as a true record of the meeting.
TL – Scale of the St Johns Wart weed problem is horrific in a lot of areas. It has the potential to be out of control, does MACH Energy need to consider a contractor to be looking after it? There is a ridge near Kayuga Road that hasn't been sprayed. RA – I can confirm that we had three weed spraying contractor crews operating between late November and ongoing today. One crew worked around MPO two on the offset areas I recall we sprayed a substantial number of areas prior to this meeting including along Dorset and Castlerock Roads and at the front entrance to MPO. our front gate. Delivering in our normal program and also responding to notification sent by MSC.
JM – Community understands the need for work to be done on Wybong Road, just keen to know the progress please. RB – Wybong Road works have been completed, line marking etc., Muswellbrook Shire Council have inspected and the road will open tomorrow, 16th December as advertised TP – As a CCC member I have been approached by a local radio station to comment on issues regarding Mount Pleasant. Could I ask MACH Energy representatives to clarify if CCC committee members can comment on behalf of the CCC? Or is the chairperson the designated spokesperson? I can confirm I said I would not comment. RB – Thanked TP for his question. Confirmed that only designed MACH Energy employees can speak to the media about the operation. The CCC chairperson and committee should not disclose any details discussed at CCC meetings. The Minutes are public documents and are listed on our website, however, if any members are approached for comment on any matter, we would ask that you direct the media to NB. WP – The CCC guidelines indicate that only the Chair is able to speak on behalf of the CCC TP – That is what I believed so I left it at that. LB – Commented that it has been a frustrating time with the closure of Wybong Road and is relieved that it is opening tomorrow. TF – Objection to wind farms still on-going with Muswellbrook Shire Council (MSC). There are outstanding issues, and we are waiting on the Stage 2 Report from Energy Co.
 Following recent roadworks, Wybong Road will re-open tomorrow as advertised. There will be further disturbance on local roads in the New Year, dates to be confirmed. Pipes to go across Wybong Road near Overton Road, short duration, traffic control will be required, road will not be closed. First quarter of 2023 – Reseal of Bengalla Link Road, around the Bengalla gateway, traffic control will be required, road will not be closed. Fines Emplacement Facility (FEF) Project is progressing and expected to reach the height of the top level, this month. Originally planned for October, however, due to wet weather delays there was a slight delay. Drains, rock lining reinforcements and topsoil still to be completed. Every three to four years there will be another stage on the dam, the lift heights will reduce due to the bigger surface area, meaning the walls don't need as much height and the material will come from inside the dam.



TF – What is the process of checking the design and structure?

RB – The process involves the Dam Safety Committee. This committee consists of designers, geotechnical engineers etc., they regularly review the structural integrity of the FEF walls. We also engage Australian Tailings Consultants and there is a thorough quality assurance and quality control process in place.

Thiess has taken delivery of new mining equipment. There are six trucks and three excavators, and a few larger pieces of heavy earth moving equipment to arrive. The majority of the machinery has been purchased as replacement for older machines.

JM – Is it because the mine is getting bigger that you need new equipment?

RB – Thiess commenced at MPO with the current equipment which included used equipment, now with a contract extension for a further four years they were able to source new equipment.

The mining process has not changed a great deal since the October CCC meeting. Incrementally moving west and then to the north over Castlerock Road to Dorset Road.

We are intending to increase the capacity of the current coal preparation plant over one to two years. From the outside you won't notice any difference, as the work will be within the plant.

Starting mid 2023 we will redevelop the current workshop area. A larger workshop will be built at the end of the current workshop. The workshop is currently a drive in only and maintenance teams are unable to raise the tray on trucks and there is no room for the installation of an overhead crane.

The transportable buildings located at the construction site on top of the hill will be removed within the next three to six months, the areas will be rehabilitated.

As the mining operation progresses to the northwest, planning for the closure of Castlerock Road will commence. Once in place, current traffic will be diverted onto the western end of Dorset Road which will be upgraded.

The new rail project is now fully completed.

6. Applications& Approvals

The Applications and Approvals presentation is the same as last meeting. No changes. Describes the high-level description of the Significant Development Application.

Chris Lauritzen

Regarding Dorset Road upgrade, we have two options, and both are in the new consent condition, and we need to nominate which one. Alignment of the road is based on land ownerships.

- 1. Northern one
- 2. Southern one

TF – Is the option determined by access?

CL – It is determined on land ownership. We own the southern area, and we can purchase the northern area of land if it is for sale.

RB – We can cross Castlerock Road under our current consent, however, our preference is to wait.

IPC process – The IPC determined our application on the 6th September 2022, and it has been referred to the Federal Government for consideration.



TL – Does the price cap on coal affect you?

CL – At this stage we don't know, we are waiting for further details.

TL – The intent is to reduce the cost of coal.

TF – If you are still operating under the current mining licence, what activity or timeline will see you move to the new consent?

CL – it is too soon to know, as there are many moving parts and we are waiting for final determinations.

7. Land Management

We are working to manage weeds across our local properties and off-set properties at Cassilis and Merriwa. It is the biggest season we have witnessed for St Johns Wart.

Sandy Lettice & Richard Ali

Weed eradication with contractors has been challenging due to the shortage of manpower. However, we have engaged full time contractors and they are working on the elimination of the weed. The main weeds around the Muswellbrook area include St Johns Wart, Box Thorn, Sweet Briar, and African Olive.

We have been working with Perry Brown (Upper Hunter Weed Authority) and discussing a Management Plan for the areas of concern.

- o Box Thorn to be removed using an excavator to control it.
- MACH Energy is trialling a drone process to control weeds and we are working with the University of Newcastle on this technology. The drone has a multi spectral camera, and the photos look like an infra-red image, the camera recognises the reflection of the leaf of different plants.
- Drone spraying has been beneficial for hard to access country.

We are also working with Local Land Services (LLS) and key landowners on a "mock exercise" to see if foot and mouth disease could potentially be eradicated in the Merriwa area.

On an off-set property in Merriwa, in a five and two-kilometre buffer, LLS put in an enormous effort with an aerial and ground project to minimise pig numbers.

- The aerial cull resulted in
 - o 4,200 pigs in total were culled in this program.
 - o 1,770 pigs on off-set properties.
 - o 200 + deer, cats, and foxes.
- Restoration of a homestead at Cassilis has been completed with a family of five moving in. A great result for MACH Energy and the local community.
- Infrastructure upgrades include -
 - New cattle yards erected at a Cassilis property.
 - 13km fencing has been finished at a Cassilis property.
 - Fencing and new hay shed completed a various Muswellbrook properties.

JM – I am really impressed with the results from the feral animal cull. Well done to all involved.



	Mount Pleasant Operation
8. Environment Andrew Reid	 November rainfall 52.8mm with 828.6mm YTD. We have conducted 90 blasts at MPO YTD. Three non-compliances identified, blast overpressure at ED3 monitor in September, discharge from SD4 in October and LA1 (one minute noise measurements at noise monitoring location N-AT4, east of the MPO, during the monthly attended compliance monitoring (17th November). We have recorded one regulatory dust shut down. Attended a Hunter River Salinity Trading Scheme (HRSTS) information session in preparation of discharge licence approval. Within the last month we received approval to mine within the notification areas of our mine water dam, as the mine moves west it is approaching on the 1km area around the dam, monitoring needs to be put in place, including blast monitoring to the satisfaction of Dams Safety NSW.
	ACTION: JM - What are the tree species at the front entrance to MPO? Please advise.
9. External Relations Ngaire Baker	Attended various business and community events. Sponsorships and Donations have been requested from all areas of the Singleton, Muswellbrook and Upper Hunter Shire. Funds have been distributed across the areas of education, sport, health, and various community activities.
	Community Complaints are currently 35 for the year (December to be included). WP – Do you respond to complaints within 24 hours? NB – Yes, when a complaint is received, I advise the caller that their complaint has been registered and we will investigate. I will respond with full details as soon as possible.
10.General Business	TP – Bengalla presented their concept plans for the realignment of Bengalla Link Road to Muswellbrook Shire Council. RB – Bengalla have also presented to MPO. WP – I would like to say that I am very pleased with the community and company involvement throughout 2022. RB – Thank you for your participation and wishing everyone a happy and healthy Christmas and New Year. WP – Thank you for your participation throughout the year and all the best for Christmas and New Year.
11. Next Meeting	Date: Thursday 16 th March 2023 Time: Arrive on Site for login and PPE at 9.30am Board Bus: at 9.45am Site tour commences at 10.00am: Rehabilitation, fines emplacement facility and mine. Meeting Location: Mount Pleasant Operation, MIA Meeting Room
12. Close	Meeting closed at 1.50pm

END OF RECORDS