MEETING MINUTES

MENANGLE ADVISORY PANEL

MEETING:	#18	
LOCATION:	Menangle Rural Fire Station	
DATE:	6 August 2024 @6pm	
ATTENDEES:	Community Representatives	Jim Arentz (JA) Michele Arentz (MA) Michael McGrath (MM) Martin Scott (MS) John Potter (JP) Christine Halfpenny (CH)
	Illawarra Metallurgical Coal (IMC) Representatives	Rod Mapstone (RM) Lachlan Cunningham (LC)
	Independent Chair	Kate Kernaghan (KK – Factotum Communications)
APOLOGIES:	Andrew Cameron (AC) Michael Reardon-Small (MRS) Rob Dunston (RD)	

	PURPOSE
	The Menangle Advisory Panel (MAP) provides a forum to enable regular two-way communication between representatives of Menangle and Douglas Park residents and Illawarra Metallurgical Coal (IMC) about the Company's ventilation and mine access project at 345 Menangle Road. The MAP provides a practical and helpful connection to residents for IMC through the members who have self-nominated to be on the Panel and voluntarily give their time.
	AGENDA
	1. Welcome, apologies, declaration of interests 2. Endorsement of previous minutes 3. Questions on notice/actions 4. Sale Announcements 5. Project update 6. Community update 7. General Business

1	***WELCOME / APOLOGIES / DECLARATIONS OF INTEREST***
	KK opened the meeting at 6 pm Traditional Owners acknowledged and respects paid to Elders past, present and emerging. Apologies from Michael Reardon-Small and Andrew Cameron. No declarations of interest offered. Note: Independent Chair KK is remunerated by IMC.
2	***ACCEPTANCE OF PREVIOUS MINUTES***
	MAP #17 meeting minutes accepted without change
3	***ACTIONS FROM LAST MEETING***
	ACTIONS – LC to look for alternate appropriate dates for re-scheduled site tour. (Complete)
4	***SALE ANNOUNCEMENT***
	IMC Sale Announcement • On 29 February 2024, South32 announced that it had entered into a binding agreement to sell IMC to an entity owned by Golden Energy and Resources Pty Ltd (GEAR) and M Resources Pty Ltd. • On 29 July 2024, South32 announced that all conditions precedent to the sale have been satisfied. • The sale is expected to complete on or around 2 September 2024. • South32 will continue to own and operate IMC until completion and has agreed to provide transitional services to IMC for up to six months following completion of the transaction. • Details of the sale found here: **ASX Announcement**
5	***PROJECT UPDATE***
	CONSTRUCTION ***Site Tour*** • Held Monday 17 June 2024 at 1pm. • Valuable to see the scale and complexity of the build. • Thanks to IMC, particularly LC for the arrangements and time taken to host the MAP group. ***Site Works*** • Tree planting along Menangle Road boundary maintained and establishing well. • 2 x boreholes for electrical power down to 560m and third hole being drilled. • 66KV is the live voltage across the creek. • Switchyard installation progressing and continuing. ***VS7*** • VS7 pre-sink works down to 50m completed in early July. Focus now on preparing for the main sink using the winders. • VS7 winder shed cladding being finalised. • Headframe assembly commenced. • Sinking stage (18m tall / 106 tonnes) has been put into the shaft barrel. • First headframe module installed over shaft. • Main sink due to commence in late December 2024 and likely to take about 1yr to reach seam depth.

VS8

- VS8 pre-sink works now complete down to 50m.
- Acoustic cladding installed on headframe.
- Pre-commissioning of winders ongoing.
- Main sink due to commence in late September/early October 2024 and likely to take about 1yr to reach seam depth.

MS: Please explain the slip in estimated program for the main sink since the May update

LC: Regulator process for registering the winders is complex and time consuming. There are many steps to register the components/equipment and the system via a verifier and the regulator. The NSW process is very strict.

BLASTING

RUC, the blasting contractors have proposed a new blasting methodology that sinks the shaft in 4m increments creating a half width 2m platform in the shaft at any given time. This approach requires an adjustment to permissions.

- IMC is seeking approval from the Department of Planning, Housing, and Infrastructure (DPHI) to change the blasting regime via a proposed Modification Application to the Appin Mine Consent.
- The proposal is to increase blast frequency to two blasts per shaft per day at each shift to support a change to bench blasting.
- Proposed blast timing is Mon – Sat 7am – 10pm. Sunday 8am – 10pm. No blasting is proposed on public holidays.
- The application was submitted in April 2024, and we are still awaiting a response.
- At its discretion, the DPHI may put the application on exhibition for public submissions. If so, the timing and duration will be determined by the department.
- While the DPHI assessment and decision-making timeframes are not shared with us, it is expected to take 4-6 weeks.

MS: Will the project be complete in time to provide the oxygen to meet the needs of the underground mining progress?

LC: Yes. There are strict calculations on the required oxygen levels in the mine. If the underground activities came close to the minimum threshold for these requirements, they would need to cease activities.

ENVIRONMENT

A fourth dust monitor has been bought and will be installed on site at 345 Menangle Road to help with monitoring.

Compliance with environmental monitoring criteria.

COMMUNITY

Complaints

Since last meeting:

- 0 x complaints
- 0 x non-complaints
- 10 x enquiries (5x property access, 4 x Appin memorial, 1 x exploration)

Community investment:

- In July 24, IMC joined the community to remember the victims of the Appin Mine Disaster 45 years ago.

Community Partnership Program 2024

~$181,000 invested, including:

- Lifeline Macarthur
- Appin Rotary
- Picton Swim School
- River Road Creative
- Douglas Park Wilton Football Club
- Douglas Park PS
- Wollondilly RFS
- Douglas Park Community Centre
- Douglas Park Wilton Athletics Club

Grant application site can be found here *Community Programs | Community South32*

GENERAL BUSINESS

JA: Where can we get more information on South32 site monitoring of the ongoing Appin Mine activities?

RM: South32 has regular reporting requirements to the regulator. He will investigate connecting JA & MA with the reporting information.

JP: Once complete, how many showers per day will staff have onsite and will the run-off grey water be put in the creek?

LC: The current planning approvals provide for the construction of ventilation shafts only (The Project is fully approved to provide personnel access. It does not have internal company approval to spend the capital on constructing the permanent mine cage, offices and changehouses. This is still being considered by the Board.). If the mine wants to be able to use the shafts for mine access for workers and the associated bathhouses to support this, it will require further specific internal capital approvals. If the mine does decide to seek worker across approvals, its likely there would be a cumulative total of 90 workers per day who would likely shower on site. The grey water from these showers would be re-used onsite for irrigating the plants and dust suppression and would not be discharged into the creek.

CH: Is the Foot Onslow Creek water quality monitored

	LC: Yes. Foot Onslow creek is tested as part of the South32 regular operations. The creek does not flow continuously and relies of rain events for flow. RM can provide reporting information on this. **ACTIONS** **RM:** To connect JA & MA with Appin Mine operations monitoring information. **RM:** To connect CH with South32 Foot Onslow Creek monitoring information. **MEETING CLOSE –** 6:45pm **NEXT MEETING –** Tuesday 12 November – 6pm. Menangle Rural Fire Station