

MEETING MINUTES



SOUTH32 ILLAWARRA METALLURGICAL COAL (IMC) APPIN MINE COMMUNITY CONSULTATIVE COMMITTEE

MEETING: #68
DATE: 06 December 2023 @ 5:00pm
LOCATION: Menangle RFS
90 Menangle Road, Menangle

ATTENDEES: Julie Sheppard (JS) Community Representative
Barbara Weber (BW) Community Representative
Barry Durman (BD) Community Representative
Michael McGrath (MM) Community Representative
Cr Matt Deeth (MD) Wollondilly Shire Council

Chris Schultz (CS) Illawarra Metallurgical Coal (Superintendent Environment)
Rod Mapstone (RM) Illawarra Metallurgical Coal (Principal Community)

Mike Archer (MA) Independent Chairperson

APOLOGIES: Andy Hyslop (AH) Illawarra Metallurgical Coal (General Manager)
Sam Davis (SD) Community Representative
Shane Simpson (SS) Community Representative
Danny Stewart (DS) Community Representative

The purpose of the Community Consultative Committee is to facilitate and maintain two-way communication between South32 Illawarra Metallurgical Coal (IMC), key stakeholders and residents.

It is to promote open discussion on the activities of South32 Illawarra Metallurgical Coal's Bulli Seam Operations, including underground mining and surface operations of Appin; environment performance and community relations; and to keep all stakeholders informed on these matters.

<i>AGENDA</i>	
	<ul style="list-style-type: none"> • Welcome • Acknowledgement to Country • Apologies and Declaration of Pecuniary Interests • Code of Conduct • Minutes of Previous Minutes • Questions on notice and actions arising from previous minutes • IMC Update <ul style="list-style-type: none"> ○ Operations ○ Environment ○ Exploration ○ Projects ○ Complaints ○ Community • General Business <ul style="list-style-type: none"> ○ Round table • Meeting Close

1.	<i>WELCOME / APOLOGIES</i>
	<p>Meeting opened at 5:00pm. Acknowledgement of country. MA welcomed all members. Anything specific to be recorded in minutes please advise MA as MA is also minute taker this evening. MA issued apologies for AH, SD, SS, and DS.</p>
2.	<i>DECLARATION OF PECUNIARY INTERESTS</i>
	<p>MA declared a pecuniary interest, advising that in his role as Independent Chairperson, he is paid for his time by Illawarra Metallurgical Coal. There were no other declarations.</p>
3.	<i>PREVIOUS MINUTES</i>
	<p>Endorsed by – JS Seconded by – MM</p>
4.	<i>CODE OF CONDUCT</i>
	<p>MA - Open and constructive participation, open and shared dialogue, do not interrupt and do not speak publicly on behalf of this committee. Immediately notify the Chairperson of any potential conflict of interest, ensure confidentiality with committee discussions.</p>
5.	<i>QUESTIONS ON NOTICE</i>
	<p>JS asked what is the current levy payable for the emplacement of coal rejects off the mine lease area? •The current coal wash levy is \$16.90 based on correspondence from the EPA on 16 October 2023.</p> <p>JS asked to see the detail of the NRAR Enforceable Undertaking proposal submitted on 29 September? •See presentation</p> <p>SD requested the AMVA Project to resurface section of Menangle Road near Foot Onslow Creek. •The section of road is outside the project consent boundary. IMC has registered concerns with Wollondilly Shire.</p> <p>SD requested IMC to repair section of Menangle Road near Douglas Park.</p>

	<ul style="list-style-type: none"> • IMC monitors public roads within the active subsidence area and provides reports to WSC. MD: Council is waiting on subsidence to cease. <p>Action: RM to investigate further with Wollondilly Council.</p> <p>JS asked if a manmade pond at the end of the 10U fire trail is related to the North Cliff site?</p> <ul style="list-style-type: none"> •North Cliff is off fire trail 10C. The ponds at the end of fire trail 10U are understood to be associated with an abandoned sand extraction pit. <p>ACTIONS from 11 October meeting</p> <p>IMC to arrange visits to coal wash emplacement area and Georges River rehabilitation area.</p> <ul style="list-style-type: none"> •Date to be confirmed once rehabilitation has commenced. <p>IMC to arrange visit to Mountbatten House in 2024.</p> <ul style="list-style-type: none"> •Date to be confirmed. <p>RM to follow up with Douglas Park Primary School and Fidgety Frog Pre-school on sponsorship process</p> <ul style="list-style-type: none"> •Completed. School and pre-school contacted and both decided not to proceed with a sponsorship application at this time. <p>RM to request AMVA Project team to reposition lighting.</p> <ul style="list-style-type: none"> •Completed. Lighting rigs were repositioned
6.	<p>OPERATIONS UPDATE</p>
	<p>LW710A</p> <ul style="list-style-type: none"> • Commencing October 2023 • 1,450m remaining • Completion planned May 2024 <p>ACTION: RM to include website link for LW710A for meeting minutes Link to the Community Portal - Illawarra Metallurgical Coal Community South32</p>
7.	<p>ENVIRONMENT UPDATE</p>
	<p>Brennans Creek Dam</p> <ul style="list-style-type: none"> • Dam level is currently 10.3 metres. • Discharge has not occurred during the past month due to low dam level, consistent WTP discharge, and increasing EC levels. • Emergency plans have been updated. Additional information to be provided at next meeting. <p>Appin North Water Treatment Plant</p> <ul style="list-style-type: none"> • 389 ML has been discharged through LDP 40 (46.6 ML in October and 45 ML November). • Options analysis for backwash water continuing. <p>Georges River rehabilitation</p> <ul style="list-style-type: none"> • Pointe commenced work on 20 November, with drilling underway at Pool 54. <p>Monitoring</p> <ul style="list-style-type: none"> • Allans Creek monitoring program and brine study report is being reviewed by EPA technical specialists.

- Aquatic Health Monitoring Program undertaken in October 2023. Results will be reviewed by CSIRO and report provided in March 2024.
- Emplacement monitoring undertaken in October 2023.

North Cliff rehabilitation

- Shaft sealing risk assessment continues to be reviewed by Appin Mine. Will be submitted to Mines Inspectorate when review is complete.

Nepean River gas zones

- 9 recorded in November; up from 7 in September.
- No new gas zones.

EPL variation

- Meeting held with EPA on 10 November regarding licence variation. Discussions continuing. Site inspection undertaken.

Hazardous materials

- New solcenic bund installed at Appin West.

Waste audit

- Waste audit undertaken of Cleanaway facilities. Waste is sorted on site. Recyclable waste is recycled. Very little goes to landfill.

Website

- IMC website has been updated for easier navigation
 - Approval documents
 - Monitoring documents
 - Management plans
 - Reports
 - Audits
 - Community documents
- <https://www.south32.net/what-we-do/our-locations/australia/illawarra-metallurgical-coal/documents/appin-mine>

Links to the Appin Mine Annual Review (split into two documents) follow:

- [appin-mine-annual-review-fy23.pdf \(south32.net\)](#)
- https://www.south32.net/docs/default-source/operations/illawarra/appin/reporting-documents/project-approval/annual-reviews/appin-mine-annual-review-fy23---appendices.pdf?sfvrsn=eddf1248_1

8. EXPLORATION

- Currently operating 3 x drill rigs
- All located within EL4470 and AUTH248
- Drilling to continue around Menangle and Cawdor

Seismic survey

3D

- Phase 1 completed mid-2023
- Phase 2 proposed to commence February/March 2024
- Private properties only

2D - Phase 1

- Due to commence Q1, 2024
- Public roads and some private properties

2D - Phase 2

- Proposed to commence late 2024

9. PROJECTS

AMVA Project

Siteworks

- Awaiting quote for trees/shrubs to be finalised.
- 11-13 December – VS7 out-of-hours concrete pour.
- Quiet works being done out of standard construction hours.
- 26 October – visit from IMC graduates and cadets.

Discussion about site rehabilitation.

Shaft sinking

- VS8 (updraft) blasting completed. Resumption in mid-2024 after headframe cladding installed.
- VS7 blasting to commence in January 2024.
- 16 November – VS8 out-of-hours blast due to faulty detonators. DPE/EPA advised.

Third Party Coal Processing

- Modification Applications to approve washing of third-party coal at the Dendrobium CPP were submitted 30 October.
- The applications seek to modify both Dendrobium (washing of the coal) and Appin (receiving the wash material).
- Applications will go on public exhibition from 1 December.
- Submissions will be invited from DPE; IMC will be required to respond to any submissions.
- IMC placed Public Notices in the Illawarra Mercury, Sydney Morning Herald and Wollondilly Express.
- Documents related to the Modification Applications available on the DPE portal.
- [Mod 5 - Coal Wash Transport | Planning Portal - Department of Planning and Environment \(nsw.gov.au\)](https://www.dpe.nsw.gov.au/mod5-coal-wash-transport)

NRAR Enforceable Undertaking

- <https://www.nrar.nsw.gov.au/about-us/compliance/regulatory-responses/enforceable-undertakings/illawarra-coalholdings-dendrobium-mine>

Draft proposal for consideration

1. Cultural and natural resource management – identify priority areas for cultural and natural resource mapping and potential threats.
2. Develop an 'on-Country' ArcGIS mapping resource – create publicly available baseline data relating to water, biodiversity, and cultural sites.
3. Undertake ground truthing fieldwork – identify tangible natural and cultural heritage sites.
4. Identify threats to natural and cultural values – identify and map threats to enable consideration of cumulative impacts.
5. Engage with Traditional Owners and community – on-Country workshops to document, map, and develop strategies to protect natural and cultural resources.
6. Develop Aboriginal Ranger Program – develop skills and knowledge to assist with sampling and testing of water, conservation and ecosystem management, health and safety processes, and environmentally sustainable work practices.

	<p>JS: Who oversees the process? CS: NRAR.</p> <p>Social and Human Rights Impact Assessment</p> <ul style="list-style-type: none"> • About 3,000 letters sent to local community inviting participation in the online survey. • 33 online surveys completed to date. • 11 interviews completed to date. <p>2018 assessment</p> <ul style="list-style-type: none"> • 12 online surveys completed. • 1 focus group – 18 participants
<p>10 COMPLAINTS</p>	
	<p>Complaints</p> <ul style="list-style-type: none"> • A verbal/written expression of dissatisfaction made directly to IMC relating to an adverse impact from our actions or operations. • Environmental or operational issues, e.g. noise, dust, odour, water discharge, loss of containment, vehicle movements. • Social issues, e.g. employee or contractor behaviour. • Protests where a complaint is delivered to IMC. <p>Non-complaints</p> <ul style="list-style-type: none"> • Where investigations have determined IMC is not the cause. • Internal issues raised by an employee or contractor. • Issues raised through a third party, e.g. media or regulator. • Where an investigation confirms another party was the sole cause or an adverse impact did not occur. • Protests linked to future plans. <p>Enquiries</p> <ul style="list-style-type: none"> • A request for information or feedback. • An enquiry may escalate to a complaint if it's not satisfactorily addressed. <p>No complaints received since April 2023.</p>
<p>11 COMMUNITY UPDATE</p>	
	<p>Illawarra Metallurgical Coal</p> <ul style="list-style-type: none"> • Deadly Science – Indigenous STEM programs at Picton High School, Dapto High School, and Corrimal High School. • • Wollondilly Razorbacks Basketball • <p>Community Partnership Program</p> <ul style="list-style-type: none"> • Picton Rotary Club – catering equipment, new marquees and food safety tablecloths. <p>Indigenous Grant Program</p> <ul style="list-style-type: none"> • Applications remain open for FY24.

12	GENERAL BUSINESS
	<p>BW: Noting recent fire at Menangle – how does IMC prepare for fires? A: Comprehensive and rehearsed fire safety procedures.</p> <p>BD: Concerned about importing waste from other areas. A: Waste being referenced is coal wash only (rock, soil, shale) from Dendrobium and Russell Vale.</p> <p>JS: Are staff trained for fire-fighting? A: Comprehensive and rehearsed fire safety procedures.</p> <p>JS: Inquiry/suggestion re newsletter. RM: Passed information on.</p> <p>JS: Inquiry regarding Nepean River Biobank Site. CS: IMC confirmed that Landcare undertake work on the site.</p>
13	MEETING CLOSE
	<p>Meeting close: 5:50pm Next Meeting: Wednesday 7 February 2024 @ 5pm Venue: Menangle RFS</p> <p>Action: RM to investigate road repairs to Menangle Road further with Wollondilly Council. Action: IMC to arrange visit to Mountbatten House in 2024 Action: IMC to arrange visits to coal wash emplacement area and Georges River rehabilitation area in 2024. Action: RM to include website link for LW710A for meeting minutes</p>