

MEETING MINUTES



SOUTH32 ILLAWARRA METALLURGICAL COAL APPIN MINE COMMUNITY CONSULTATIVE COMMITTEE

MEETING: # 59

LOCATION: Teams Meeting Online

DATE: 01 June 2022

ATTENDEES:

Mike Archer (MA - Chair)
Sam Davis (SD)
Barry Durman (BD)
Cr. Matthew Deeth (MD) – Wollondilly Shire Council – Joined at 4:40pm

ILLAWARRA METALLURGICAL COAL:

Antony Leone (AL) South32 Community
Chris Schultz (CS) South32 Environment
Valentina Tasevska (VT) Admin. South32
Andy Hyslop (AH) Appin Mine GM, South32
Josh Carlon (JC) – Coordinator Environment, South32 Guest presenter

APOLOGIES:

Sharyn Cullis (SC)
Amanda Silarski (AS) South32 Community
Danny Stewart (DS)
Shane Simpson (SS)
Peter Chaffer (PC)
Michael McGrath (MM)

1	PURPOSE
	The purpose of the Community Consultative Committee is to facilitate and maintain two-way communication between South32 Illawarra Metallurgical Coal (IMC), key stakeholders and local 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.
2	AGENDA
	<ol style="list-style-type: none"> 1. Welcome & Apologies Received 2. Acceptance of Minutes / Matters Arising 3. Declaration of Interests 4. Questions on Notice Tracker 5. IMC Update <ul style="list-style-type: none"> • IMC Operations Update • Environment • LW708 End of Panel Report Overview • Exploration • Approvals <ul style="list-style-type: none"> ○ Appin Mine Ventilation & Access Project Update ○ Dendrobium Mine Extension Project • Complaints • Community 6. General Business
3	WELCOME / APOLOGIES
	<ul style="list-style-type: none"> • MA opened the meeting at 4:38pm and noted apologies from SC, PC, AS, DS and SS. • MA provided the Acknowledgement to Country – “Illawarra Metallurgical Coal and the Community would like to acknowledge the Traditional Owners of the land on which we meet this evening, the Dharawal People, and pay our respects to Elders past and present and emerging.”
4	DECLARATION OF INTERESTS / CORRESPONDENCE
	MA declared he receives payment from South32 Illawarra Metallurgical Coal to fulfil the role of Independent Chair. It is a requirement of the Government CCC Guidelines that this be noted and stated in the minutes at every meeting. No further declarations were noted by the Committee.
5	PREVIOUS MEETING MINUTES AND BUSINESS ARISING
	<p>Minutes of <u>meeting 22 March 2022</u> were not accepted (the minutes were not reviewed by community members present at the meeting); MA will seek acceptance at the following meeting. AL notes that previous minutes are on the website. [ACTION].</p> <p><u>Questions on Notice Tracker – Antony Leone</u></p> <ul style="list-style-type: none"> • Report to CCC the outcomes of arborist survey on the OGT (Old Growth Trees) and scope for future fencing (AL). <p>AL – IMC has engaged an arborist to survey the trees, record those that have fallen and identify the scope for the number of trees without fencing. IMC has not received the final report. An update will be provided at the next meeting. [ACTION].</p> <ul style="list-style-type: none"> • Identify the number of enquiries as well as complaints going forward (SD) <p>AL – addressed within the meeting.</p>

- **What cut through was LW904 taken off at (DS)?**

AL - LW904 end of panel was taken off at 1 cut through. Originally it was planned to take off at 2 cut though, with the change being made 18 months ago by the Extraction Plan approval process. This change was made public.

- **CCC to be sent forward Plan and Rehab Objectives Criteria two weeks in advance to next CCC Meeting for input.**

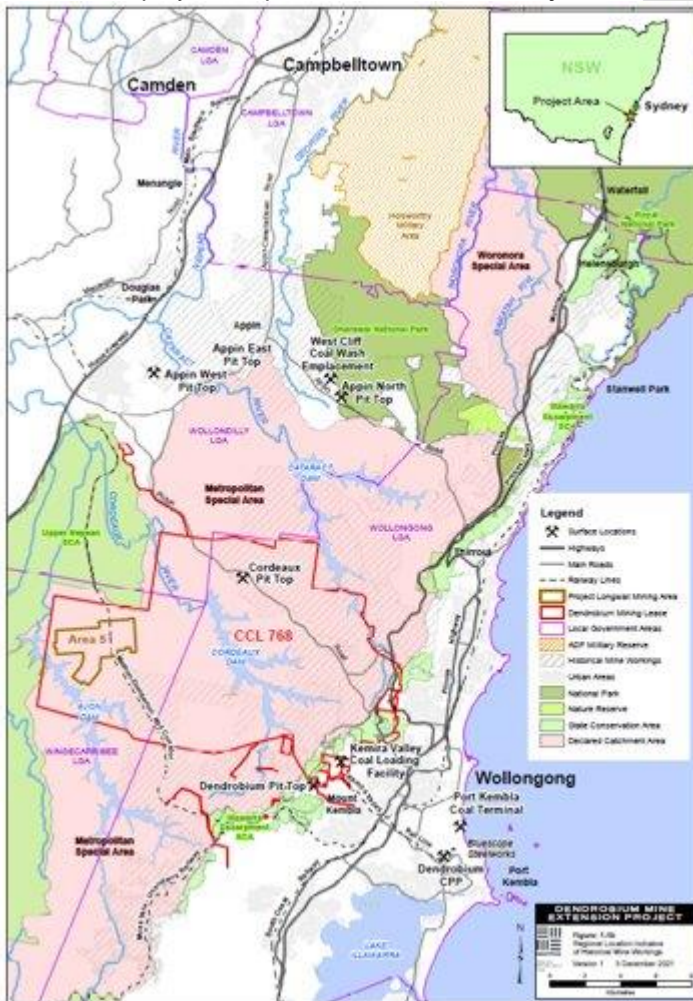
AL/CS - Plan issued to CCC for review on 05/05/22.

- **Tree Status on biobanking site for DS.**

AL Addressed within the meeting.

- **How much of the Dendrobium Mine Extension Project is into the Wollondilly Shire?**

AL – Displayed map and discussed the Project boundary in relation to LGA's.



SD – Concerned with Dendrobium Mine Extension Project. Can IMC make a commitment not to mine Area 6?
Question to be taken on notice.

- **Check with Wollondilly Shire Council and CCC for alternative meeting days (MA)**

MA – Confirmed that meetings will be held on a Wednesday afternoon at 4:30pm going forward.

MD – Extends gratitude to the committee for making a change in date to allow for councillors to attend.

Longwall 709

AH – Provided an operations update. Longwall 709 commenced in February 2022 and has extracted 405.5m as of 29 May 2022. Approximately 2.2km remaining with forecast completion in Q4 2023.

Longwall 904

AH – Commenced 20 May 2021. As of 21 March 2022 – progressed 1,975m. Looking to complete the longwall in June/July and prepare for changeout to Longwall 905.

7 ENVIRONMENT UPDATE

CS provided an update on the environment:

Long-term Plant

There is continued delay in delivering this project as a result of the wet weather and COVID-19. The weather has impacted the installation of electrical equipment, and COVID-19 has continued to cause issues with personnel being sick or in isolation and the supply of electrical components.

Temporary Plant

In relation to the temporary plant, the volume of permeate that has been discharged since commissioning in May 2021 is 173 ML.

Brennans Creek Dam

Brennans Creek Dam (BCD) commenced overflowing on 24 February 2022. We are continuing to discharge at maximum rates. The discharge has an electrical conductivity of 1.44 milli siemens per centimetre and a pH of 8.5 which is consistent with previous results, and the dam level is currently 12.5 meters, which is the height of the spillway.

Georges River Remediation Plan

There has been no progress since the last meeting for the Georges River Remediation Plan. We are still looking to do trial work in WC 21 in the catchment, however the catchment has been closed for the last three months and we have not been able to gain access. This has delayed the work on the Plan. We are continuing to seek property access for portions of the Georges River where that work will be undertaken.

VENM Import – Appin North

VENM import at Appin North is nearing completion however it has been impacted by wet weather. We expect it to be complete in June 2022. Material has been stockpiled for use in rehabilitation, and about 40,000 tonnes will be imported for use as capping material on the coal wash emplacement area.

Aquatic Health Monitoring Report

The aquatic health monitoring report has been provided by CSIRO and is available on the South32 website. The water quality at sites closest to the Brennans Creek Dam discharge can still cause biological impairment. However, there has been an improvement in water quality over time that has corresponded to an increase in macro invertebrates within the creek and river. The reference sites (upstream of the discharge point) have more sensitive taxa than the discharge monitoring sites. There is a slight difference between the reference sites and downstream sites but there is still really good representation of macroinvertebrate taxa in the discharge monitoring sites.

SD – Are any of those levels outside approval levels?

CS – The aquatic health monitoring program is complex and includes ecotoxicity monitoring, water quality and stream health monitoring, and flow and pool monitoring. A more comprehensive report was provided to the Georges River Stakeholder Group. The report is available on the South32 website.

Nepean Biobanking Site

All management zones have been impacted by herbaceous and woody weeds due to favourable weather conditions. Ongoing weed maintenance is being undertaken which has reduced weed density in Management Zone 1 where native grasses are now more abundant.

Goats and foxes have been observed. Control plans have been impacted, with feral goat removal planned in May/June 2022. The growth of seedlings is being impacted by browsing from feral goats.

Seeding survivability is approximately 75% on the eastern side and 55% on the western side in MZ1. Most of the nest boxes installed were not being utilised during the last survey.

Rehabilitation

The Rehabilitation Management Plan (RMP) will be finalised in June.

SD – I have not yet reviewed the RMP but completed a quick search on Mountbatten where it mentions future land use as infrastructure. Is there not potential to donate (the Mountbatten property) to the community?

CS – We will be looking at how to utilise the property in the future in consultation with the community. Any infrastructure will be subject to land zoning and approval.

MD – Requested a copy of the RMP [**ACTION**]

CS – Noted it needs to be finalised by 2 July 2022 (Department deadline).

BD – Will provide some feedback to CS in an email shortly.

Nepean River Gas Zones

JC provided an update on the Nepean River Gas Zones. There has been a reduction in gas zones since the last report, with six gas zones observed to be active in total, 5 at the AA9 end of river and one at the AA7 end. There were 12 active zones in the previous inspection.

8 LONGWALL 708 END OF PANEL REPORT

JC provided a summary of the Longwall 708 End of Panel report. There is a requirement to submit an End of Panel Report to government which provides details of the monitoring completed prior to and during longwall extraction. The report is available on the South32 website. The summary report is available [here](#).

https://www.south32.net/docs/default-source/illawarra-coal/bulli-seam-operations/appin/appin-area-7-longwall-705-end-of-panel-report/appin-area-7-end-of-panel-reports/appin-longwall-708/appin-longwall-708-end-of-panel-summary-report.pdf?sfvrsn=ec5091cb_2

There was discussion about subsidence and procedures for road repairs (particularly Menangle Road) and liaising with local council.

SD – Questioned if there were impacts to private water bores.

JC – No impact to private water bores.

9 IMC NEW ONLINE PORTAL

IMC has released a new portal to better inform and engage the community. Link is:

<https://community.s32illawarra.com.au>

It includes interactive maps of our mine plan. Opportunity for feedback and improvements.

SD – Noted it looked great and valuable. Questioned how often the information is updated.

AL – The portal will be updated quarterly.

10 EXPLORATION UPDATE

Boreholes

AL advised 4 x drill rigs are operating within EL8972 and A248. Activities re continuing around Menangle, Picton East, Cawdor and Razorback.

Aeromagnetic Survey 2022

AL advised an aeromagnetic survey will be flown in June 2022, and it will be similar to previous surveys flown in 2002 and 2010. Community engagement is underway.

11 COMMUNITY UPDATE

Community Investments

AL provided an update on IMC community investments.

- Major \$250k partnership with the Illawarra Women's Health Centre, to assist to deliver a Women's Trauma Recovery Centre. This will be located in the Illawarra, however, is expected to receive women from surrounding LGAs. The centre will have all accommodation and services women require to recover from domestic violence and re-enter society as successful independents.
- IMC was festival partner of the Illuminate Festival and held a booth at the festival. Information about our business was available, as well as goodies and a dress up like a miner photobooth for the kids and those young at heart. It was well received.
- IMC supported the Wollondilly Women in Business Excellence Awards held in May. Appin Mine operator and Douglas Park local, Rebecca Trompp, won Outstanding Employee.

AL provided an update on the Community Partnership Program (CPP)

- An application from the Appin Historical Society for gravestone restoration at Appin Cemetery remains under review by the CPP. More information was requested.

Complaints

AL notified the committee of an additional one complaint since the last meeting. This was related to a contracted driver travelling on Mount Ousley who was not adhering to our Driver's Code of Conduct.

AL noted there was 16 enquiries received since the last meeting. These related to employment opportunities, threatened species survey status, request for mine tours, earth tremors felt, property purchase enquiries, sale of products and subsidence enquiries.

12 MINING LEASE APPLICATION (MLA)

AL provided an update to the MLA within Menangle.

The MLA for 'Area 2' (shown in map) was lodged on 30 May 2022 and landowners were notified. A newspaper advertisement will be published shortly.

MLA for 'Area 3' planned for late next year.

SD – Questioned if the odd boundaries related to AGL wells.

AL – Confirmed AGL has a staged release of their title following the abandonment of gas wells. The boundaries reflect areas around particular wells.

13 APPROVALS

Dendrobium Mine Extension Project

AL provided an update on the Dendrobium Mine Extension Project which is currently on exhibition until 14 June 2022. Information shared at the previous meeting was highlighted, including the EIS summary booklet and link to EIS document. More information is also available on the project website.

The revised mine plan incorporates the IPC feedback where it can, with the major change being the reduction in mine by 60%.

Community information sessions were scheduled in May and early June in the communities surrounding the Mount Kembla Pit Top. A virtual room presenting the same information is available online with an opportunity to submit questions via e-mail.

MA – Questioned if there was a plan to do a portal website for Dendrobium, similar to the new Appin Mine portal.

AL – Confirmed this is possible.

Appin Mine Ventilation and Access Project

AL advised the Department of Planning has approved the Appin Mine Ventilation and Access Project. Its assessment followed a comprehensive process over the last 16 months. The recommendation is available on the Department's website.

AL provided overview of the conditions issued to the Project as well as timeline for upcoming construction.

SD – Questioned the extent of the road works.

AL – The road works on Menangle Road will occur about 300m to the south of the new intersection¹.

SD – Questioned if IMC would enter agreement with local Council to assist fixing local roads which is similar to a planning agreement.

AL – Discussions are ongoing with Council who are heavily involved in the road design approval.

14 GENERAL BUSINESS

SC has resigned from the AM CCC due to poor health.

15 ACTIONS

- AL to report the outcomes of arborist survey on the OGT and scope for future fencing.
- MA will seek acceptance of the March 2022 Minutes.
- CS to share a copy of the Rehabilitation Management Plan with MD.
- MA to write to Sharyn Cullis noting her resignation from the committee and thanking her for her valuable contribution over many years.

16 CLOSE OF MEETING

Close of meeting at 6:00pm

Next meetings:

- Wed 20 July 2022
- Wed 21 September 2022

¹ Following meeting – proposed design comprises of 280m of new road to the south of the new intersection and approximately 180m to the north.