



Wilpinjong Coal Mine Community Consultative Committee



Meeting Minutes

1. PRESENT

Independent Chairperson:	Lisa Andrews (LA)	Date & Time:	06/03/2023, 1:04PM
Venue:	Wollar Store, Wollar	Minute Taker:	James Heesterman (JH)
Committee Members:	Ian Flood (IF), Bev Smiles (BS), Cr Katie Dicker (KD), Kieren Bennetts (KB), Rod Pryor (RP), Bruce Hughes (BH), Clark Potter (CP), Brian McDermott (BM), Kim Peach (KP), Lisa Menke (LM) <i>[left at 2.38pm due to bush fire]</i> , Tian Oosthuizen (TO)		
Invited Guests/Observers:	Denise Williams (DW), Maata Te Kira (MTK), Theresa Audretsch (TA) <i>[arrived at 1.12pm]</i> Kristie Smiles (KS) <i>[left at 2.38pm]</i>		

2. APOLOGIES/ABSENT

Apologies:	Cr Des Kennedy
Absent:	Scott Lillis (SL)

3. WELCOME

Lisa Andrews opened the meeting at 1.04pm welcoming all and introducing the observers.

4. DECLARATIONS OF INTEREST

Lisa Andrews – Independent Chair approved by Director General of Department of Planning and Environment (DP&E), engaged by Peabody
 James Heesterman – Environmental Advisor, Wilpinjong Coal
 Ian Flood – Manager Project Development & Approvals, Wilpinjong Coal
 Clark Potter – Senior Environmental Officer, Wilpinjong Coal
 Kieren Bennetts – Manager Environment & Community, Wilpinjong Coal
 Bev Smiles – Community Member (Resident)
 Katie Dicker – MWRC Councillor (alternate for Des Kennedy)
 Rod Pryor – Community Member (Resident)
 Bruce Hughes – Community Member (Resident)
 Brian McDermott – Community Member (Lessee of Peabody Pastoral land and Former Resident)
 Lisa Menke - NSW National Parks & Wildlife Service
 Kim Peach - Community Member (Resident) & former Wollar Store operator
 Tian Oosthuizen – Compliance Manager, Wilpinjong Coal

5. BUSINESS ARISING FROM THE FINALISED MINUTES

Review of action items from last meeting:

Number	Action	Whom	By When
1.	Waste management from demolition program (including asbestos removal) to be addressed at every CCC meeting, and notification placed at Wollar Store when conducting asbestos removal in the Wollar township.	IF	Ongoing
2.	Communicate project modifications to the CCC. Update provided in presentation.	IF	Complete.
3.	Confirm if the old Bakery and old General Store has fuel tanks in the ground. IF confirmed that the selections of houses to be demolished does not include the old Bakery and General Store, item on hold until such time that these properties are selected.	IF	On hold
4.	Discussing speed limit with MWRC. Sent through to council waiting on response. Understand that once the works are complete that speed limits will be set.	LA	Complete.
5.	Green waste is no longer accepted at Wollar tip - Lisa Andrews to write to MWRC on behalf of the CCC. Waste Management Plan has not yet gone on exhibition. KD to follow up.	KD	Next meeting
6.	Ensure community notification of exploration drilling activities in EL9399 as requested.	IF	Complete
7.	Consult Global Acoustics/EMM in investigating clearer methods of presenting recorded levels and application of modifying factors. BS commented on the mining continuum and the table in the current conditions of approval relating to low frequency noise, asking that this table be reported on in relation to compliance.	KB	Next meeting
8.	Share relevant data from the camera mounted at O'Brien's Crossing with BS / interested community members as requested. Update provided in presentation.	KB	Ongoing

No further business arising.

6. CORRESPONDENCE IN AND OUT

- 29/11/22 – Email from NPWS with apology for November 2022 meeting and providing an update from NPWS regarding local activities. Included in the draft minutes as a postscript to the 28/11/22 CCC.
- 30/11/22 – Email from KD with response from MWRC Director Operations regarding issues raised by CCC. Forwarded to members that day.
- 6/12/22 - Email to members with the draft minutes from the meeting for review.
- 14/12/22 – Email to members with finalised minutes.
- 14/12/22 – Email from Rob Smith (NPWS) advising that he has moved to a new role and requesting to be removed from the email distribution list. Acknowledged and thanked Rob for his contribution on the CCC, wishing him well in his new role.
- 15/12/22 – Email from CP advising of EPA's extension to Wilpinjong's emergency licence. Forwarded through to members that day.
- 16/12/22 – Email response from CP and attaching section of EPL variation. Forwarded to members the same day.
- 20/2/23- Email to members with the Meeting Notice, Agenda & Correspondence Report for the meeting.
- 28/2/23 – Email from Maata Te Kira, applying to be a community member on this CCC. Acknowledged.
- 3/3/23 – Email to members with the reminder for this meeting.

7. REPORT BY IAN FLOOD

**IF noted that a slide will be sent out after the CCC meeting regarding the subdivision of WCPL's biodiversity offset areas for NPWS, allowing a land transfer of the exact area size agreed upon.*

Presentation overview

- WEP
- EL 9399
- Property Management

WEP – Rehabilitation Strategy

- Approved by DPE Dec 2022
- Rehabilitation Management Plan amended to reflect the approved Rehabilitation Strategy and approved by DPE January 2023
- Map of revised conceptual landform presented
- BS: How does Moolarben's activities integrate into WCPL's rehabilitation strategy? IF: Discussion between WCPL, Moolarben and DP&E are ongoing regarding a potential strategy to combine voids. The final landform must remain achievable for WCPL.
- BS: Will a final void strategy be arranged by 2033? IF: WCPL's mine schedule indicates that the optimum time for resolution is 2028.
- RP: What was the rationale behind increasing the height of the Pit 3 landform? IF: The increase in height was based upon mine planning and delays in material retrieved from Pit 8. A material deficit drove the change to increase the Pit 6 catchment area.
- BS: Will all planting still be carried out to the required BVT's? IF: Yes, that is correct.

MLA 616 – Now ML 1846

- Covers ~70 ha in NW corner – yellow polygon on map presented
- ML grant received March 2023
- IF: The Pit 6 void area falls within ML 1846.

Exploration Licence 9399

- EL 9399 - drill program
 - Completed 30 holes to date (1 March)
 - Drill schedule delays:
 - Labour
 - Only 1 rig in operation not 2 as originally planned
 - **2nd rig commencing 23 March 2023**
 - Current program plan (based on both 2nd rig and 14/7 roster commencing 23 March):
 - Area 2 – completed early April 2023
 - Area 1 – commence drilling end of March complete early May 2023
 - Tralee – commence with rig 2 (open hole rig) end of April 2023, completed by end of September 2023. Working from north to south.
 - GHG specific cored holes and large diameter holes also required.
 - Some minor rehab tasks – post completion dates
 - Working on next APO application for the remaining approx. 165 holes
 - All sites pegged and pre-drill photos captured
 - Prior slide timing includes these additional APO holes

- IF: Drilling mostly completed to the south of Ulan-Wollar Road, east of Pit 8.
- Baseline studies
 - BSAL soil testing continues
 - Aquatic ecology conducted
 - Biodiversity assessments continue
 - Land contamination assessment commenced
 - Assessment process to continue concurrently with exploration
- BS: When will a decision be made regarding the approval pathway/strategy? IF: Hope to present an approval pathway decision at the June 2023 CCC meeting. Regardless of the outcome, the decision will be made public.
- BS: At the previous CCC meeting, the impression was given that drilling was underway north of the Ulan-Wollar Road. IF: The focus has not changed, however the timing of the exploration program has been refined. The EIS assessments are still being focussed in said northern area.
- BS: Is an assessment completed for each drill hole? IF: Yes, the assessment of each site is completed via the Assessable Prospecting Operations (APO) application to MEG.
- BS: Will water monitoring be conducted during exploration? IF: Select drill sites will be converted into groundwater monitoring bores.
- IF: All drill holes will be rehabilitated to the approved criteria under the APO approval.
- IF to send a full-sized map of the exploration drilling locations (all one colour) and resend the slide to the CCC with labels on the map.
- BS: Would prefer that WCPL not engage Elliot Whiting as a social impact expert for the social impact assessment.
- BS: Which company is managing the consultancy? IF: Resource Strategies is the lead consultant.

Property Management – EL7406 (Mt Penny)

- Facilitated inspection of rehabilitated exploration sites associated with EL7406 for MEG on Cortina property – 23 February 2023.

Property Management – Feral Animal Control

- PPH lessees attended LLS workshop:
 - Biosecurity Plans
 - FMD preparedness
 - Pest Control Programs
- Working with LLS on an aerial shooting program – planned for May 2023
- BS: What is being done regarding weed control on Peabody land? IF: Weed control in the pastoral leases is maintained by the leasees and supported by a Peabody program in high density areas.
- BH: Weed which is poisonous to livestock has been spreading near the Goulburn River.
- IF: Weed control has also been planned for the BOAs and ECAs.

Property Management – Demolition

- 5 Houses identified – as per SIMP
- Demolition completed in December 2022
- Asbestos material removed from site via licensed contractors (monitoring, removal, and disposal)
- Working on in-pit disposal of inert waste
- BS: Which houses will be demolished within the EL boundary? IF: Any which overlap the pit area, assuming approval is granted for mining to occur

Property Management – Regional Projects

- Wollar Solar
 - WCPL reviewed their Traffic Management Plan
 - Construction was to commence early February 2023 based on approval of their Haulage Plan
- Energy Co
 - Continue field work for geo tech and environmental assessments
 - Continue interface agreements
 - Indicated construction early 2025
- BS: Were WCPL approvals considered in the Energy Co easement assessment? IF: Yes, including consideration of BOAs, ECAs and rehabilitation commitments.

ARTC – Mogo Road rail crossing

- WCPL engagement with ARTC
 - Community feedback that on somewhat regular basis trains stop at the Wollar Creek rail bridge prior to the signal location, this leads to the end of the train blocking the Mogo Road rail crossing for extended/unnecessary period
 - ARTC response (late Feb) – issue to be raised at ARTC/rail haulage providers forum in coming weeks, aiming to eliminate / minimise, will provide update on the outcome
 - I will pass on information provided
- BH: Trains have been stopping over Mogo Road railway crossing, train drivers indicated it is due to the direct uphill start if stop directly at the signal station. IF: Has been on contact with ARTC regarding this issue and is currently awaiting a response. The more detail provided around the issue, the better the outcome.

WCPL- RFS Participation

- WCPL recent RFS participation/attendance
- Fire response onsite:
 - 3 January – ridge between pit 7 /8
 - 8 January ARTC rail corridor – water cart response
 - 27 February – MOC land we responded to determine location
- Wilpinjong’s Emergency Response Management Plan aligned to the Australasian Inter-Service Incident Management System (AIIMS) – system used by all external agencies in Aus – Mgt Plan development and onsite training included external agencies
- Attending the quarterly local area command meetings
- Relocated Wandoona fill point – flood damage

8. REPORT BY KIEREN BENNETTS

Presentation Overview

- February 2023 Aerial overview of Wilpinjong Coal
- Environmental Monitoring Overview
 - Attended Noise Monitoring
 - Real-time Noise Monitoring locations
 - Blast Monitoring / Vibration Monitoring
 - Dust Monitoring
 - Surface water and RO Discharge Data

- Operational Downtime
- Environmental Management Plan Updates
- Rehabilitation Update
- Community - Complaints, Donations & Consultation

Wilpinjong Coal - Current Aerial February 2023

- Map presented
- BS: Do the actual coal extraction numbers match what was forecasted in the original EIS? KB: Will pull together a comparison for the next CCC meeting. TO: Extraction actuals are likely less than the EIS predictions due to production delays.

Environmental Monitoring Overview

- Attended Noise Monitoring Locations – Map of locations provided.
- Attended Noise Monitoring 15 November 2022 - Summary of results displayed.
- Attended Noise Monitoring - WCPL Audible 15 November 2022 - Map presented.
- Attended Noise Monitoring - Machinery in Operation 15 November 2022 - Table provided.
- Attended Noise Monitoring - Summary of Compliance 15 November 2022.
- Attended Noise Monitoring 6 December 2022 - Summary of results displayed on table.
- Attended Noise Monitoring - WCPL Audible 6 December 2022 - Map presented
- Attend Noise Monitoring - Machinery in Operation 6 December 2022
- Attended Noise Monitoring - Summary of Compliance 6 December 2022.
- Attended Noise Monitoring 17 January 2023 - Summary of results displayed on table
- Attended Noise Monitoring - WCPL Audible 17 January 2023 - Map presented
- Attend Noise Monitoring - Machinery in Operation 17 January 2023
- Attended Noise Monitoring - Summary of Compliance 17 January 2023

Current Real Time Noise Monitoring Locations

- Map presented

Blast & Vibration Monitoring – November 2022 to January 2023

- Blast/ Vibration Monitoring November 2022 - January 2023 - Overpressure Monitoring Results
- Blast/ Vibration Monitoring November 2022 - January 2023 - Vibration Monitoring Results
- BH: What blasting restrictions are in place for onsite workers? KB: A personnel restriction zone of 1000m, equipment restriction zone of 250m is in place.

Air Quality- Monitoring Locations

- Air Quality Depositional Dust – 12-month monitoring trends end January 2023
- High Volume Air Sampler - 12-month monitoring trends end January 2023
- TEOM Locations (map presented)
- TEOM - 12-month monitoring trends end of January 2023.

Surface Water and Discharge Monitoring

- Surface Water and Discharge Monitoring – Summary November 2022
- Monthly Discharge Data – November 2022
- Surface Water and Discharge Monitoring – Summary December 2022
- Monthly Discharge Data – December 2022
- Surface Water and Discharge Monitoring – Summary January 2023
- Monthly Discharge Data – January 2023
- Emergency Water Discharge – 14 December 2022 to 1 January 2023
- 26 December 2022 – EPL Discharge Point 32
- Map provided of emergency water discharge locations
- BS: Where is the source of the emergency water discharge? KB: Pits 2,3 and 4, with conditions on volume but not water quality. The emergency discharge data was presented at the previous CCC meeting.
- BS: How much untreated water was discharged into Wilpinjong Creek? Approximately 1.5 GL cumulatively, during the emergency discharge approval period.

Operational Downtime

- Lost time- approx. 1485hrs digger, loader, and dozer hours – 23rd November 2022 to 28th February 2023
- Presented:
 - Lost time by location
 - Lost time by event
 - Lost time by pit

Site Environmental Management Plans - Status

- Site Environmental Management Plans – Status as on 28th February 2023

Rehabilitation

- 44ha rehabilitation target – Rehabilitation Management Plan (RMP)
- 47.1 Ha of new rehabilitation achieved
- Aerial seeding and soil amelioration conducted mid-December 2022 (due to wet conditions)
- 101ha rework of existing rehabilitation to final Biometric Vegetation Types (BVT) completed
- Map of rehabilitation completed in 2022 provided
- Photos of aerial seeding program provided
- JH: Map to be provided for 2023 forecast rehabilitation and rework areas.

Community

- 19 complaints received between 28 November 2022 & 2 March 2023
- 5 individual complainants
- 12 complaints from Mogo Road, 5 complaints from Ringwood Road and 2 complaints from Ulan-Wollar Road

- 6 regarding noise
- 2 regarding blasting
- 7 regarding odour
- 4 regarding dust
- All complaints in the reporting period were investigated, with WCPL remaining compliant on all occasions
- BS: Odour is most noticeable in still conditions, often at night. Odour travel is based on the land contours. KB: Wind dispersion modelling is being undertaken for complaints, modelling shows that most complaints being made when easterly winds present. Carrying any potential odour away from the complainant.

Blast Complaint – 11th February 2023

- Complaint received 10:00am 12 February 2023 from Ringwood Road resident regarding blast at Wilpinjong Coal 11 February 2023
- Complainant noted a long audible blast, enquired if anyone else had complained and requested further information be presented at the next CCC.
- At 3:31pm 11 February 2023 WCPL fired a blast consisting of Pit 8 Strip 6 presplit & Pit 8 Strip 5 partings.
- Presplit consisted of 244 holes tied using 27x17m/s delays. Duration 459m/s.
- Parting followed Presplit using 67m/s delays between rows (12) and 6x17m/s delays within rows. Duration of parting 805m/s.
- Total blast duration 1.26 seconds.
- BS: Are blast times moving more towards the afternoons? KB: 11:30am and 3:30pm are seemingly the most common times for blasting – trending more towards the afternoon. Blasts involving road and rail closures are dictated by ARTC and train movements so times can vary.

EPL Monitoring Location	
Overpressure	Vibration
101.6dB	0.53mm/s

Donations

- Donation priority areas as per WCPL’s Social Impact Management Plan: environmental, health care, community development, arts & culture, youth services, education, and diversity.
- Donations should be submitted via: WilpinjongCommunityEvents@peabodyenergy.com, iflood@peabodyenergy.com or kbennetts@peabodyenergy.com
- Applications need to address the following: event / location details, dates / longevity details, importance of funding clearly outlined, how Wilpinjong / Peabody will be recognized for the sponsorship / donation / support
-

Community Donations/ Sponsorship/ Support 2022-2023

Purpose	Amount	Category
Gulgong Amateur Swimming Club	\$5,000	Youth Services
Mudgee Disability Support Service – Christmas Party	\$1,000	Diversity
Cassilis Rodeo	\$3,000	Community Development

Barnardos – Christmas Party	\$1,000	Diversity
Rylstone/Kandos Show	\$2,500	Community Development
Business Mudgee – Woman’s Week Workshop	\$2,000	Diversity
Mudgee Show	\$3,000	Community Development
TOTAL	\$17,500	

Rocky Hill Complex

Slides presented to the WCPL CCC are the ones presented to the WCPL’s Registered Aboriginal Parties (RAPCC) for continuity of messaging.

The Rocky Hill Aboriginal site complex includes seven sites:

- Three rock shelters with potential archaeological deposits:
 - One with surface artefacts and five red hand stencils (WCP 578),
 - Another with surface artefacts and possible evidence of pigment quarrying (WCP 579), and
 - One with a single red hand stencil (WCP 580),
 - An open artefact occurrence (WCP 577)
- Two natural waterhole features (WCP 594 and WCP 954), and
- Possible Aboriginal scarred tree (WCP 952)

The site complex has been identified by the registered Aboriginal Parties (RAPs) as being of high cultural significance

- Rocky Hill location provided on a map
- WCPL wishes to inform the RAPCC of the decision to **NOT** mine Rocky Hill
 - Critical for both WCPL and Peabody that members of WCPL’s RAPCC were the first to be informed of this decision.
 - WCPL appreciates the working relationship that has been formed through the RAPCC
 - WCPL has listened to the concerns of the RAPCC regarding Rocky Hill
 - Peabody also notes the changing landscape regarding cultural heritage since the approval to mine Rocky Hill was granted in 2017.
- WCPL will inform:
 - Native Title party
 - Kelvin Officer from Navin Officer
 - WCPL Community Consultative Committee
 - Local community
- What does this mean?
 - A map displaying indicative radius around Rocky Hill of no mining extraction provided
 - Solid insitu block left in place around Rocky Hill
- BH: How close to Rocky Hill will mining occur? KB: Blasting and vibration to be taken into consideration prior to determining a definitive boundary but expect it to be quite close.
- BS: Was permission granted to destroy the site? KB: Yes, however the site was to be entirely analysed, the strategy was to be agreed upon by the Registered Aboriginal Parties and the ACHMP updated and approved by DPE. The plan is now to mine in proximity to Rocky Hill. This will involve a similar agreed strategy with the RAP’s prior to inclusion in the ACHMP and approval by NSW DPE

'HAVE A CHAT" 2022 Details

- 1st Thursday of every month between 1:30pm and 4:30pm at the Wollar Store
- Community Complaints Hotline 1300 606 625.

9. GENERAL BUSINESS

- BS requests a simple table in the monthly attended noise monitoring reports which displays individual frequencies/levels during period of low frequency continuum, i.e. identified mine noise. KB: We will be continuing consultancy with EMM regarding this. The task is more complex than initially estimated.
- BH: Mogo Road is in a bad state – request to Cr Katie Dicker for council to repair
- BS: What is the aim of the camera on the Goulburn River at Ringwood Road Crossing? KB: To understand the impacts of the emergency water discharges from the mines and ongoing discharge during normal operations on the road crossing infrastructure. It has been identified that during both emergency and routine water discharges, rainfall had the greatest impact on the river level. The base flow in Wilpinjong Creek has held since the rain ended because of water discharge.
- BS: Are WCPL progressing the RO Plant discharge limit increase with the EPA? KB: Yes, we are.
- BS: To increase from 5ML/day to 15ML/day, does this mean 3x the plant size? KB: That is correct.
- BS: Are the photos from the Goulburn River camera useful as evidence in EPA's decision to approve RO Plant discharge limit? KB: No, they are not, however - photos were taken during emergency discharge showing that the road crossing remained open even during maximum emergency water discharge from Moolarben and Wilpinjong and normal discharge from Ulan
- BH: The mines contributed to changing the flow level of Wilpinjong Creek. IF: The base flow has increased during site water discharge events, however the peak flow has decreased due to the mines capturing water which would otherwise run straight into Wilpinjong Creek.
- KB: Thanks to BH and DW for their contribution to the CCC over the past 10 years & welcome to MTK.

Meeting Closed: 4:07PM with LA thanking all for their attendance.

Next Meeting: Monday 6th June 2023, 1:00PM at the Wollar Store meeting room.

ACTION LIST			
Number	Action	Whom	By When
1.	Waste management from demolition program (including asbestos removal) to be addressed at every CCC meeting, and notification placed at Wollar Store when conducting asbestos removal in the Wollar township	IF	Ongoing
2.	A presentation slide detailing biodiversity offset area subdivision & NPWS transfer information to be emailed to CCC	IF	Next meeting
3.	Confirm if the old Bakery and old General Store has fuel tanks in the ground. IF confirmed that the selections of houses to be demolished does not include the old Bakery and General Store, item on hold until such time that these properties are selected	IF	On hold
4.	Green waste is no longer accepted at Wollar tip –KD to follow up.	KD	Next meeting
5.	A full-size image/map of all EL9399 exploration drill holes (as a single colour) to be emailed to CCC	IF	Next meeting
6.	Consult Global Acoustics/EMM in investigating clearer methods of presenting recorded levels and application of modifying factors	KB	Next meeting
7.	Share relevant data from the camera mounted at O'Brien's Crossing with BS / interested community members as requested	KB	Ongoing
8.	Update attended noise monitoring slide date from 11 th October to 17 th January 2023	KB	Next meeting
9.	A comparison between actual coal extraction data and EIS predictions to be included in presentation	KB	Next meeting
10.	A map of 2023 new rehabilitation and rework areas to be included in presentation	JH	Next meeting
11.	Write to DPE with report on new nomination to replace Bruce Hughes as a community representative on this CCC.	LA	Next meeting