



Wilpinjong Community Consultative Committee Meeting Minutes

Wollar Shop Meeting Room 17th March 2014

Present: Brian McDermott (BM)

Bev Smiles (BS)
Bruce Hughes (BH)
Scott Lillis (SL)
Kieren Bennetts (KB)
Kim Peach (KP)
John Webb (JW)

Absent: Col Bailey (CB)

Apologies: David Crust (DC), Blair Jackson (BJ)

Invited Guests: Clark Potter (CP) Senior Environmental Advisor, Peabody Energy, Wilpinjong

Jamie Lees (JL) – Manager Project Development & Approvals, Peabody Energy, Wilpinjong

Tanietta deLauney (TdeL) – Wilpinjong Native Title Liaison Officer

Observers: Mick Fetch, Bruce Marshall, Susan Schneider, Colin Faulkner

Scribe: Catherine French

Commenced: 3.09pm

Chair: Lisa Andrews (LA)

1. Welcome: LA welcomed all to the CCC. LA advised she has been engaged by Peabody and DPI.

2. Declarations of Interest

John Webb – Mid Western Regional Council, two sons that work in the local mines. General interest from both sides.

Bev Smiles – Resident

Bruce Hughes – Resident

Clark Potter – Senior Environmental Officer, Wilpinjong Coal

Scott Lillis – Local Business Owner

Brian McDermott – Lease country from Wilpinjong

Kim Peach - Owner Wollar shop

Tanietta deLauney – Native Title Liaison Officer at Wilpinjong and Resident

Jamie Lees- Project Manager, Wilpinjong Coal

Kieren Bennetts – Environmental Manager, Wilpinjong Coal

3. Confirmation of Previous Minutes – 25 November 2013

Changes required: - Page 1- Board Room to Parklands Resort; Page 1 – BS instructed to add the word 'criticizing' regarding blast report.

JW moved pervious minutes- SL seconded.

4. Action Items:

KB has captured all action items in presentation.

Business Arising:

• BS questioned, as discussed in the previous minutes, what is the definition of adverse weather conditions in the PPR. KB explained definition of adverse weather conditions are currently being developed to go into the PPR, this will be confirmed with the EPA on Friday. KB confirmed once EPA has confirmed he will forward onto the CCC.

5. Correspondence In:

• 17-3-14 Late correspondence handed to Independent Chair from Scott Lillis on behalf of Wollar Recreation Trust

Correspondence Out:

- 7-1-14 Email from LA to CCC members with draft minutes from meeting of 25/11/13
- 7-1-14 Letters to Bruce Hughes & Cr John Webb enclosing draft minutes from meeting of 25/11/13
- 8-1-14 Email from LA to CCC members with copies of Jamie & Kieren's presentations (following a request from Bev)
- 21-2-14 Email from LA with meeting notice and proposed agenda for meeting
- 21-2-14 Letters to Bruce Hughes & Cr John Webb advising of meeting notice and proposed agenda for meeting
- 21-2-14 Email from Jamie Lees with information regarding the s75W modification
- 21-2-14 Email from David Crust (NP&WS) apology for this meeting
- 8-3-14 Email from Bev Smiles regarding the attendance of observers at this meeting my response to Bev asking that they contact me
- 8-3-14 Email from Bev Smiles inviting LA on behalf of the Wollar Progress Association to inspect the Wollar Village and advising of community concerns & my response.

Report Kieren Bennetts

<u> Aerial Photo- Wilpinjong Coal December 2013</u>

• KB explained the current Mines Operations Plan (MOP) was submitted to DRE last week and CCC will receive copy once approved.

Attended Noise Monitoring

- Conducted on 11st 13th December 2013
- Mine was audible during monitoring with engines/fans, dozer tracks and general mine continuum.
- Many non-mining related noise sources present at the time of the monitoring including road traffic, trains, dogs & insects
- Non Attended noise monitoring Mogo Road
 - In response to noise complaints.
 - Four week duration.
 - Consultant analysis and report at end of monitoring period.
 - No mobile phone reception, therefore no preliminary results can be obtained.
- Attended noise monitoring Kain's Flat
 - o In consultation with the EPA following noise complaints
 - o Four monitoring events 21 23rd October 2013
 - Report provided to EPA
 - Wilpinjong Coal inaudible
- Global Acoustics undertake attended noise monitoring for Wilpinjong Coal and have advised they are hesitant to notify a group. They are willing to notify and discuss monitoring times with the resident directly affected by the attended monitoring location. The company have previously had incidents and interactions during attended noise monitoring. SL questioned if they will call when they are out the front of someone's place. KB confirmed they will notify with times and dates individually. SL advised people may get worried if they don't know who they are. BS said it is a presumption for them to decide not to talk to the group. KB confirmed it's not a decision Wilpinjong can make. It was advised once the company starts communicating individually, there is opportunity to advise them that a group discussion would be preferred. BM stated it may be a safety concern for the person if a group was informed of his movements. SL queried if they could attend a CCC meeting, LA confirmed as it is a contracting company through Peabody information has to come through Peabody. KB advised Global Acoustics has a company marked car. SL confirmed he would be the key contact for the Wollar Community and Wollar Progress Association for any contact from Global Acoustics.
- Real Time Monitoring locations are: Araluen Road, Wollar Central, Wandoona.

<u>Dust Monitoring</u>

- Depositional Dust Gauges
 - o Compliant
- Hi Volume Air Samplers
 - o Non-compliant event instrumentation fault 11th March 2014
 - o Compliant
- TEOM's (Real Time Dust Monitors)

Compliant

Ambient Air Monitoring

- Ambient air monitoring remains in place at Wollar until 30th June 2014 in agreement with EPA.
- Two close to source air samples to be undertaken in the next quarter.
- KB advised the Keylah dump. Removal of noise bund was completed two weeks ago.

Operational Downtime

- 32.15 Digger/Loader Hours lost during period from 25th November 2013 to 17th March 2014.
- 25.83 hours lost for Noise.
- 6.32 hours lost for Dust.

Complaints

- 44 mine related complaints from 14 different households during periods from 25th November 2013 to 17th March 2014.
- 28 complaints for noise.
- 7 complaints for spontaneous combustion.
- 6 complaints for blasting.
- 1 complaint which was property related.
- 2 complaints for traffic.
- It was questioned what the traffic complaints were. KB advised there had been a traffic incident with a person driving and not following rules. Wilpinjong followed up with person.
- Inter-mine complaints are also very common, disciplinary action is taken up with those people.

<u>Incident</u>

- 16 December 2013
- Rainfall over Pit 2, Pit 3 & Pit 4
- 8.8mm was recorded, with 7.6mm falling in a 15 minute period 3.5km away at Wilpinjong Metrological Station
- Cumbo Creek Gauging Station 450 kiloliters in less than four hours
- Failure of the Sediment Fence pit 3.
- Reported to EPA & DP&I
- Engaged Dr Martin Denny assessment of Cumbo Creek
- Small amount of sediment into Cumbo creek, however no significant impact to the riparian habitat or aquatic ecosystem were determined from ecological assessments.
- KB confirmed the sediment was topsoil.

Environmental Management Plan Status

Noise Management Plan

- Currently have 3 units, the proposed management plan indicates, instead of having them fixed in a specific location, have one as a relocatable one- will be putting the suggestion to department.
- Draft Plan finalised.
- Monitoring locations changed to reflect changes in land ownership and to be nearer to private residences (*refer figure on slide 13*).
- EPA has now reviewed Plan.
- Next step to send draft Plan to the Department for DG Approval.

Blast Management Plan

- Drafts of each Plan finalised.
- Monitoring locations changed:
 - o to reflect changes in land ownership;
 - o to be nearer to private residences; and
 - o to meet DSC approval conditions (refer figures on slide 13 and 14).
- Next step to send draft Plan to EPA and then Department for DG Approval

Mine Operations Plan (Rehabilitation Plan)

• Mine Operations Plan submitted to DRE March 2014.

- Submitted accordance with new MOP new guidelines
- Following approval will be available on Peabody Website will communicate to the members of the CCC when approved.

Department of Planning and Infrastructure Compliance Officer

- Benjamin Harrison located in Singleton
- First visit to Wilpinjong 11th March 2014
- Will be conducting both announced and unannounced visits.
- Wishes to attend a CCC meeting
- DP&I Singleton Office 6575 3402
- Benjamin Harris in charge of Wilpinjong, Ulan and Moolarben.

Cumbo Creek Alignment

- Wilpinjong Coal currently assessing three options:
 - o Full realignment
 - o No realignment; and
 - o Mining in proximity to the existing creek alignment distance yet to be determined
- KPI's relating to the project will be based on the following:
 - Water quality, ecological, hydrological and geomorphic performance
- BS questioned if this will require another modification to the conditions. BS stated the issue would be how close you would line up to the Creek. SL questioned if there was water leaking in the hole currently, KB and JL confirmed no and that the current hole is 60-70m away from the creek.

Wollar Progress Association Letter Response

Blasting on Total Fire Ban Days

- WCPL permitted to blast on total fire ban days.
- Each blasts assessed to determine level of risk.
- Suitable controls in place to control risk, but if unable to suitably control the risk the blast will be rescheduled.
- KB advised a blast at the end of last year was delayed to ensure it was in compliance.

Mine Activity during extreme windy weather events

- What measure are being undertaken to comply with site EPL:
 - Standing down of equipment based on visual assessment and real time monitoring data.
- What procedures are in place to ensure compliance:
 - o Noise and dust management procedure.
- Weather forecasting
 - o Daily 7 day weather forecast distributed to operational personnel.
 - o Operations reviewed daily taking into consideration weather forecast.
- BS questioned if the real time Met station on site is utilized. KB confirmed it is all taken into consideration.

Spontaneous Combustion Odours and Dust

- What procedures in place to reduce exposure:
 - Noise and dust management procedure
 - o Spontaneous Combustion Management Plan
- Notification to residents:
 - o Pollution Incident Response Management Plan (PIRMP) and in consultation with NSW Government Agencies (*Authority phone numbers supplied in KB presentation*).
- What monitoring is planned:
 - Ambient air monitoring remains in place at Wollar until 30th June 2014 in agreement with EPA.
 - Two close to source air samples (i.e. Keylah and/or Duffy Dump)
- KB explained time frame for samples will be taken before June 2014. If spon com is controlled there will be no monitoring. Keylah is to be completed in 2015. KB confirmed will be working with EPA to ensure spon com is controlled.

High Volume Traffic through Wollar

- What action is being taken by Peabody to promote approved route:
 - Education program induction and safety training days
 - Wilpinjong can't enforce, can only educate

- Will take action on people driving and not obeying the law
- KB confirmed if residents have any traffic issues, please call KB and it will be investigated. JL stated there were a lot of complaints regarding trucks driving through Wollar and these trucks were not from Wilpinjong.

Lack of Feral Animal Control

- Fox numbers in Wollar:
 - o Fox baiting programs undertaken in conjunction with LHPA
 - Pig trapping (ongoing) WCPL program
 - Rabbit harbor destruction
 - Feral animal control is the responsibility of Lease's
- JW advised LHPA is now LSS. BS questioned what management plan is being put in place for the village fox numbers, KB and JL advised baiting around the outskirts of the village is the best option as you cannot bait in town. BS explained the community feels feral animals have increased and something needs to be done. JL requested BS to advise Wilpinjong of alternative options and evidence that the numbers have increased.

Demolition of Properties

- Demolished 2 higher risk (asbestos) properties in 2013.
- Waiting on the development of the Waste Management Plan and will require the approval of DP&I Director General
- WCPL is committed to not reducing the operational life of local landfills with demolition waste.
- BS questioned if the company has considered getting a demolition recycling company. JL confirmed we do recycle, in the past it has been reactionary. Plan is to tender out to a company that can recycle and hazardous material be sent away, inert material will be placed in the pit. JL explained no demolition can take place until the waste management plan has been approved. A management plan cannot be started until a modification has been approved. SL questioned what the timing is on these properties for demolition. JL explained they cannot do anything until department approves and it could be mid-year. Management plan is estimated to be submitted mid-year. Tailings strategy included, awaiting DRE to endorse the consultant. It was questioned if there was a current strategy to keep dangerous houses safe, JL advised houses have been fenced or boarded. The houses have a demolition approval, not order. JL is organizing an asbestos consultant to go through each house and develop an asbestos register and risk ranking. Houses will then be removed based on the risk ranking. BS questioned what other safety plans are in place, JL confirmed once risks have been identified, controls will then be put in place. It was suggested that Waste Management be discussed at every CCC. SL raised concern with the properties visually. BS advised JL that there are people in town who are experience in demolition works.

Exploration Program

- Exploration drilling commenced on 21/1/2014, with 5 sites completed.
- Crew is working on a 10 days on / 4 days off roster, daylight hours only.
- Currently at a site in Pit 5 south.
- BS questioned the current results of the drilling. KB advised he would find out for the group.
- 10 coal quality boreholes to be drilled.
- Ecological and archaeological surveys are currently being undertaken.
- Drilling of these holes is expected to commence in April and be completed around July.

Donations

- Henry Lawson Festival Gulgong
- Prince of Wales Eisteddfod
- Greatest Shave
- Mudgee Max Potential
- Mudgee Show
- Rotary Club of Mudgee Christmas Carols
- JL advised if there is a community based donation required please let company know- it will be considered.

Have a Chat

- 1st Thursday of the month between 1:30pm & 4:30pm
- For bookings see Kim at the store
- Attendance has dropped off does community have any ideas what can be done to make it better. JL advised instead of observers attending the CCC they can attend the have a chat and receive the same information with the opportunity to ask questions.

Report Jamie Lees

Wilpinjong Extension Project

- Pre-feasibility study underway.
- Site environmental surveys commenced, including agricultural resources (soils) and flora/fauna.
- Survey area includes a buffer zone around planned open cut extents to allow for ancillary facilities (e.g. access tracks, drains).
- Ancillary infrastructure currently subject to conceptual engineering design.
- Environmental Consultants employed are the same consultants used for Mod 5.
- JL explained options being looked at with trucks, conveyors, slurry pipelines.

Modifications

Modification 5

- Determination (approval) 7 February 2014 by NSW Government.
- Updates to EMPs underway.

Other

- Updated geological data indicates higher rates of ROM coal production may be required to achieve equivalent product coal targets.
- WCPL continuous improvement programme indicates a higher ROM production rate could be achieved optimisation of bucket capacity on excavators, location of crib huts, optimisation of dozer use, contractor
 support equipment etc.
- WCPL may apply for a modification to increase the approved ROM coal rate air and noise studies underway
- Environmental assessment issues limited because mining to continue within the approved open cut footprint
- BS questioned the additional ROM coal and raised concern regarding the original approvals. BS stated the
 community has no security from what was originally approved and advised not enough geological information
 was originally collected to make the correct decision.

Monitoring Network

- In Barigan Creek alluvium south of Wollar village, to monitor whether any mining effects might occur at that distance. Dual piezometers in alluvium and hard rock at the same site to determine the vertical hydraulic connectivity between formations, and whether one formation might be preferentially affected.
- Planning to be installed mid this year, just below Spring Creek Junction.

7. General Business:

- BS advised the confirmed September minutes were not displayed on the website as required and was not available to be seen by the public arena. BS suggested the community be able to access paper copies of the minutes with 10 x copies of approved minutes being printed for the Progress Association. BS also suggested paper copies of the new conditions are sent to the CCC. JL and KB advised this is a very large document and it wouldn't be reasonable to print 10 x copies resulting in significant paper and photo copy usage. It was suggested that copies on a CD would be more appropriate and environmentally friendly. BS advised she would still like a printed copy.
- BS advised that the community has expressed concern regarding feedback and information they are being told is too technical to understand, this includes monitoring reports. It was suggested a simpler read report be developed.
- BS questioned what has increased the noise at the mine. KB explained mining continues in Pit 3 and it is being
 extended down. Cooler temperatures may make it more audible. KB reiterated that noise was compliant this
 week. BS questioned why noise levels change, after receiving complaints. KB explained complaints trigger the
 same review as an alarm. KB confirmed we will change works to ensure compliance, however will keep
 operating up until that compliance level.
- Problem will people pigging on Barigan Road, when people have been asked they have advised they are mine employees and have permission. JL advised he is aware of the issues and is meeting with Minnamurra on Wednesday. KB confirmed he will follow it up. JL has advised signs have been erected advising of video surveillance. KB advised there has been fuel and battery theft and ARTC have had an issue too. SL stated it is for these reasons the community needs to be informed when monitoring is being undertaken in the area. JW advised council has also had fuel stolen. KB advised the group to call him if they have any concerns.
- BS questioned how long does it take a train to get from Wilpinjong to the port. JL and KB confirmed they would

need to speak to the people responsible for booking the train – Logistics team in Newcastle. BS raised concern with the Cobra mine coming online and the increased volume of coal coming down the line, the capacity may not be there. JL explained every coal mine provides a 10 year forecast to the supply chain, where they lock in how many tonnes the mine needs to haul- once it's locked in it cannot change.

- BS advised she would like minuted that she personally, totally objects to the Peabody announcement on Energy
 for Life campaign as being misinformation. This was reported in the newspaper recently and mentioned
 Wilpinjong. BS stated the whole aim of campaign is to sell coal as a resource and will not help the poor
 communities of the world, this does not take into account global warming and cost of clean coal.
- BH advised on Mogo Road, external gates have been removed and people have been going in there. BH requested a video surveillance sign be displayed on the gate and for the gate to be put back up.
- BH questioned when the council will be grading the roads, JW confirmed they will be just unsure of dates. JL advised he has submitted a works request to the council for the road.
- SL questioned what the Wollar Shop meeting room is being called in Wilpinjong induction letters etc. as there are concerns that it is being called the Wollar Community Centre. KP confirmed the name of the Wollar Shop meeting room was the Wollar Shop Meeting room. KP advised she has advised the community that the room is available for hire if the community wishes to use it.
- BM questioned ECA's and what work has been done proposed work. JL confirmed there is always work to be done, fencing maintenance, weed control, feral animal control. Mod change conditions requiring biodiversity plan, formulate a works schedule. BM questioned if there was an easeway for wildlife crossing, KB confirmed there was a corridor between crown lands, across rehab and is an ongoing task which has started.

8. **2014 Meetings:**

- Monday 23rd June 2pm Mine, Site Tour BS requested field trip be undertaken first.
- Monday 22nd September 3pm, Wollar General Store
- Monday 8th December- TBA
- 9. Meeting Closed: 5:05pm.

Action Items List

Agreed Action Items/Outcome	Who	When
KB to contract Global Acoustics regarding notification of residents	КВ	Prior to next meeting
Mine Operations Plan to be put onto CD and sent to CCC	KB	Prior to next meeting
BS to provide Wilpinjong alternative options to feral animal control and evidence of	BS	Prior to next meeting
increase.		
Waste Management to be addressed at every CCC meeting	LA/JL	Future meetings
	/KB	
KB to advise of exploration findings	KB	Prior to next meeting
Donation dollar figure amounts to be included in next presentation	KB	Next Meeting
Presentations to be sent with the minutes	LA	Prior to next meeting
CF to print 10 x copies of approved minutes for Progress association	CF	Prior to next meeting
KP to display 1 x copy of approved previous minutes on Wollar Shop notice board	KP	Prior to next meeting
New conditions printed for CCC	KB	Prior to next meeting
Technical reports made easier to read	KB	Prior to next meeting
JL to organize video surveillance sign on Mogo Road gate	JL	Prior to next meeting
JW to follow up roads maintenance	JW	Prior to next meeting
JL and KB to follow up Wollar meeting room name on Wilpinjong documents	KB/JL	Prior to next meeting
Email to be sent to CCC members regarding required PPE for site visit – next meeting	KB	Prior to next meeting.