

## **Invincible Colliery and Cullen Valley Mine - CCC Meeting Minutes**

Meeting Title	Community Consultation Committee Meeting					
Project	Invincible Colliery and Cullen Valley Mine					
Date	27 April 2017, 11am					
Location	Invincible Colliery – Castlereagh Highway, Cullen Bullen					
Attendees	Name	Initial	Present	Name	Initial	Present
Chairperson	Greg Barton (facilitator)	GBa	Υ	Reg Larkin (CCC Member)	RL	Υ
	Brendan Rice (Umwelt)	BR	Y	Ray Blackley (CCC Member)	RB	Y
	Gary Boland (Palaris)	GBo	Υ	Jessica Ramsden (CCC Member – Lithgow Council)	JR	Y
	Graham Goodwin (Castlereagh Coal)	GG	Υ	Barbara Milne (CCC Member)	BM	Y
	Brett Moore (Castlereagh Coal)	ВМ	Υ			
Apologies	Sarah Thorncraft (Cullen Bullen Public School)	ST	N			
	Michael Bulkeley	MB	N			
	Barry Fitzgerald	BF	N			
	Stephen Leslie (Lithgow Council- Mayor)	SL	N			

Item /	Description	
Initial		
1. Open (11.10am)		
GBa	Apologies – Sarah Thorncraft, Michael Bulkeley, Barry Fitzgerald and Councillor Stephen	
	Leslie were unable to attend	
GBa	GBa Declarations of pecuniary or other interests - None	
GBa	GBa Previous minutes acknowledged and seconded by JR	
GBa	GBa No correspondence	
GBa	GBa GBa handed to BR to present environmental update	
BR	Introduced Umwelt (as environmental consultant) and Palaris as mine operator	
2. Briefing on Southern Extension Project		
BR	BR gave an overview of current project status – including the Response to Submission	
	Report – which is available on the DP&E website. The project is currently in the	
	assessment phase. Engagement with Department of Planning and Environment (DP&E)	
	and Agencies and progress of Voluntary Planning Agreement with Council currently	
	being undertaken.	



Item / Initial	Description
BR	Following assessment, DP&E will finalise the assessment report and refer the Project to
	the Planning Assessment Commission (PAC) for determination, generally after a public
	meeting has been advertised and held. Based on public feedback and PAC review of
	DP&E recommendations, the PAC will determine if the project is to be approved. If
	approved, DP&E will place the conditions within the DA approval.
RL	Questions raised -
	- blast notification process to be undertaken, including road closures and periods of
	time Castlereagh Highway would be closed – should the extension project be
	approved – this needs to be considered given public feedback
	- Friday and Saturday blast times and confirmation of number of allowable blasts per
	week
	- The site did respond that they intended only small blasts with a 5-10 minute road
	closure due to risks of flyrock, in accordance with RMS and DPE requirements.
BR	<ul> <li>Blast approval process explained and management process discussed.</li> <li>DP&amp;E and Road and Maritime Services (RMS) have been consulted through the Southern</li> </ul>
DN	Extension Project process. Should the project be approved, the DP&E approval will
	provide conditions for blast management (including road closure requirements). In
	addition, a Blast Management Plan will be prepared and include the road closure
	requirements for the operation. The Blast Management Plan will also be completed in
	consultation with DP&E and will require approval from the DP&E.
JR	Requirements for blast management are discussed in consultation with RMS.
3. Envi	ronmental Reports and Overview of Activities
BR	Overview of recent reporting completed, including the Annual Reviews for 2016 for both
	Cullen Valley Mine and Invincible Colliery. Overview also provided of the Cullen Valley
	Independent Environmental Audit outcomes and actions to be completed during 2017.
BR	Cullen Valley 2017 rehabilitation actions were detailed to CCC - ongoing erosion and
	sediment control works and subsurface heating works will be undertaken as required.
	Subsurface heating was raised as a concern by BF prior to CCC meeting during apology
D.	and asked for the topic to be discussed at the CCC Meeting.
RL	Continuation of subsurface heating at Cullen Valley Mine raised as a concern by RL.
BR	Company responded that the subsurface heating will continue to be managed by Manildra with an update on proposed management measures to be included in the Care
	and Maintenance MOP to be completed by December 2017.
	The Security Bond for rehabilitation of Cullen Valley Mine will be updated to accompany
	the Care and Maintenance MOP.
RL	Rehabilitation at Invincible was raised as a concern, including the existing open cut void
	and proposed process to be completed to fill in the void.
BM	Discussed that the commitments have been made by the company in relation to the
	rehabilitation in the Invincible Southern Extension Project EIS, including the
	rehabilitation of the Invincible pits such that there is no proposed void at the operation
	at the conclusion of the Project.
BR	Rehabilitation information in the Southern Extension EIS will become part of the
	approved project to which Shoalhaven are committed. The CCC did request that
	rehabilitation of the Project be an agenda item at the CCC, and Shoalhaven will show
	how the mine plan and rehabilitation is proposed to be conducted.
GBa	The CCC noted to be informed about rehabilitation at both sites and any Cullen Valley
	proposed rehabilitation will be discussed at future CCC meetings.



Item /	Description	
Initial		
BR	Invincible Colliery 2017 actions – ongoing care and maintenance works are continuing	
	while Southern Extension Project Approval is being progressed.	
BR	Exploration Licence reporting is due shortly and compliance management activities will be	
	undertaken as required in accordance with the licence.	
4. Gen	4. General Business	
GBa	Update provided regarding the implementation of new CCC guidelines from DPE. Further	
	information regarding how the guidelines affect existing CCC's will be discussed in	
	meetings between nominated CCC chairpersons and representatives of DP&E in coming	
	months. Additional update regarding this situation will be provided at the next CCC.	
GBo	Commitment made to CCC members to provide a site inspection for CCC members RL	
	and BF. CCC members to notify Graham Goodwin for suggested visits dates to allow visit	
	to be organised.	
BR	Next meeting to be held in September – date to be discussed with CCC members as the	
	time approaches.	
GBa	Meeting closed at 12pm	

Signed: Greg Barton (Chairperson)

Date: 10 May 2017