



Invincible Colliery and Cullen Valley Mine - CCC Meeting Minutes

Meeting Title	Community Consultation Committee Meeting					
Project	Invincible Colliery and Cullen Valley Mine					
Date	27 November 2019, 11 am – 12:00 pm					
Location	Invincible Colliery – Castlereagh Highway, Cullen Bullen					
Attendees	Name	Initial	Present	Name	Initial	Present
Chairperson	Greg Barton (facilitator)	GBa	Y	Barry Fitzgerald (CCC Member)	BF	Y
	Brett Moore (Castlereagh Coal)	BM	Y	Michael Bulkeley (CCC Member)	MB	Y
	Graham Goodwin (Castlereagh Coal)	GG	Y	Barbara Milne (CCC Member)	BM	Y
	Luke Bettridge (Umwelt)	LB	Y	Lauren Stevens (CCC Member – Lithgow Council)	LS	Y
	Clr Ray Thompson (Lithgow Council)	RT	Y			
	Reg Larkin (CCC Member)	RL	Y			
Apologies	Cullen Bullen Public School Representative	N/A	N			
	Ray Blackley (CCC Member)	RB	N			

Item / Initial	Description
1. Open (11.00am)	
GBa	Apologies
GBa	Declarations of pecuniary or other interests - None
GBa	Previous minutes acknowledged and accepted by CCC members
GBa	No correspondence received / sent

Item / Initial	Description
2. Invincible Southern Extension Project	
LB	<p>Provided an overview on the status of the Invincible Colliery Southern Extension Project noting that the project has been approved by the Department of Planning and Environment (DPE) on 5 February 2018. Consistent with the previous CCC meeting, since the receipt of the Project Approval, Shoalhaven Coal has undertaken a range of works in preparation for recommencement of mining operations.</p> <p>A range of management plans required to be prepared by the Project Approval have been submitted to stakeholders for review and comment. Shoalhaven Coal is to provide further information to CCC regarding proposed date for recommencement of mining during 2020.</p>
3. Environmental Performance –Invincible Colliery and Cullen Valley Mine	
LB	<p>Provided an overview of the environmental performance of Cullen Valley Mine (CVM) and Invincible Colliery (Invincible) during 2019.</p> <p>Invincible - site activities focussed on continuation of site water management and maintenance activities such as weed spraying. Ongoing environmental monitoring included ecological monitoring (December 2018) and monitoring of dust and water quality. The NSW Resources Regulator (NSW RR) undertook an annual site inspection during March 2019 and as a result of the inspection, drainage repair works were undertaken to an existing drainage line along a road at the southern end of the invincible operations.</p>
LB	<p>CVM – On ground works included weed management and subsurface heating management.</p> <p>BM provided an update on the status of VENM / ENM receipt at CVM and noted that there had been no further receipt of VENM / ENM since the March 2018, in accordance with correspondence received from NSW Department of Planning, Industry and Environment. A brief overview of the process was provided by BM for the benefit of the new CCC members who were not present at the previous meeting.</p> <p>RL then discussed the care and maintenance process at CVM and the fact that the operations had been on care and maintenance since 2013. RL discussed the subsurface heating which had occurred at CVM and this was discussed further.</p> <p>LB noted that there has been two subsurface heating related complaints received by CVM during 2019. Complaints have been received during June and August 2019. Management of subsurface heating continues to be undertaken in accordance with the approved CVM MOP. The status of the subsurface heating is to be reported in the CVM Annual Review (March 2020) with survey of the extent of the subsurface heating areas to be undertaken as part of ecological monitoring to be undertaken at CVM in December 2019. GG noted that heating occurred in the spoil dumps on site and that heating had not been observed in natural ground.</p> <p>RL – noted that rehabilitation needs to be progressed at CVM with BM noting that the receipt of VENM / ENM was a key activity Shoalhaven Coal were seeking to undertake in this regard. Discussion also focused on the expiry date of the currently approved Development Consent and the process of completing rehabilitation works at CVM. LB explained that rehabilitation works are required to be undertaken in accordance with the Development Consent including the final landform and the approved final land use for the site.</p>

Item / Initial	Description
4. Rehabilitation / Land Management Status – CVM and Invincible Colliery	
LB	<p>CCC members discussed the frequency of weed spraying with weed spraying noted by GG as occurring annually and as required during other occasions throughout the year.</p> <p>CCC members raised the current aesthetics of the land management at a Shoalhaven Coal tenanted property in Cullen Bullen. LS (Lithgow Council) to liaise with Shoalhaven Coal regarding measures to improve the property management at the identified property.</p>
5. General Business	
GB / LB	<p>Discussed timing for the next CCC meeting and it was agreed that December 2020 was an appropriate time for the next CCC meeting given the care and maintenance status of the operations, unless there was a change in the status of the operations at which time a CCC meeting could be called. LB to arrange meeting date in December 2020 and arrange for CCC members to be advised of proposed date.</p>
GBa	Meeting closed at 12 pm



Signed: Greg Barton (Chairperson)

Date: 12 December 2019