

TAHMOOR UNDERGROUND

GLENCORE

Tahmoor Colliery Community Consultative Committee Minutes of Meeting – 1 March 2018

Name	Role
Attendees	
Michael Muston (MM)	Independent Chairperson
David Auchterlonie (DA)	Community Representative
Sandra Potter (SP)	Community Representative
Col Mitchell (CM)	Community Representative
Peter Vale (PV)	Tahmoor Underground Glencore
Invitees	
Fiona Robinson (FR)	Tahmoor Underground Glencore
Sam Beresford (SB)	Tahmoor Underground Glencore
Amanda Francis (AF)	Subsidence Authority NSW
Linda Phillips (LF)	Subsidence Authority NSW
Apologies	
Will Mitry (WM)	Department of Industry, Division of Resource and Energy, Wollongong
Greg Kininmonth (GK)	Department of Industry, Division of Resource and Energy, Wollongong
Paul Amidy (PA)	Tahmoor Underground Glencore Representative
Robert Khan (RK)	Wollondilly Shire Council Representative
Virginia Fairley (VF)	Community Representative
Belinda Clayton (BC)	Tahmoor Underground Glencore Representative
David Henry (DH)	Wollondilly Shire Council Representative
Julie Sheppard (JS)	Environmental Group Representative
Ben Streckeisen (BSt)	Tahmoor Underground Glencore

Next meeting Thursday 7 June 2018 - 5pm
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Time Location Date	5.00pm to 5.45pm Tahmoor Colliery 1 st March 2018	Minute Taker		SB
		Who	When Req'd	Date Raised
1. Welcome and Introductions				
1.1.	Michael Muston is the Independent Chairperson. He would like to acknowledge the Traditional Owners of the land on which we are meeting and pay respects to their Elders, past and present.	NOTE		1/03/18
2. Declarations of Interest				
2.1.	Michael Muston is paid by Tahmoor Colliery.	NOTE		1/03/18
2.2.	VF and SP are members of the Shafted action group.			
2.3.	Tahmoor Colliery Apprentice Engagement Program purchase barbeque items from Khan Supa IGA Picton, which is owned and operated by RK.			
2.4.	SP is a member of the 'Undermined' community group.			
3. Apologies				
3.1.	As per list above.	NOTE		1/03/18
4. Confirmation of Minutes of Previous Meeting				
4.1.	Confirmation of Minutes from the 7 December 2017 accepted	NOTE		1/03/18
5. Business Arising from Previous Minutes				
5.1.	Review of previous actions as per the minutes.	NOTE		1/03/18
6. Correspondence				
6.1.	A copy of the SA NSW claims process flow chart was sent to the members by Samantha Beresford on the 12 December 2017.	NOTE		1/03/18
7. Committee Members Reports				
7.1.	David Auchterlonie No Updated	NOTE		1/03/18
7.2.	Julie Sheppard No update - Apology sent for the meeting	NOTE		1/03/18
7.3.	Col Mitchel Noted to the committee that Tahmoor Colliery are currently undertaking first workings under his property. The committee members did not see any issues with this declaration.	NOTE		1/03/18
7.4.	David Henry No update - Apology sent for the meeting	NOTE		15/06/17
7.5.	DH to provide feedback at the next meeting on research results and any funding announcements in regard to Thirlmere lakes. Update 7/9/17: No announcement has been made. DH will update the group when an announcement is made. Update: 01/03/18: No update provided	DH	7/09/17 R1: 7/12/17 R2 :07/6/18	15/06/17

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7.6.	DH to see if the presentation from given by Tim Pritchard regarding the Thirlmere Research project can be distributed to the TCCCC. Update: 01/03/18: DH has not received confirmation.	DH	1/3/18 R1:07/6/18	7/12/17
7.7.	Virginia Fairley No update - Apology sent for the meeting	NOTE		1/03/18
7.8.	Sandra Potter No update	NOTE		1/03/18
8. Mining Operations Update				
8.1.	Tahmoor Underground Update from Peter Vale <ul style="list-style-type: none"> • Currently around halfway through mining of LW31, production rates good • Next gate road panel approx. 80% complete • Development ongoing in Western Domain panels • Consent modification for LW32 submitted, being assessed by regulator • Process for managing subsidence whilst mining through the Picton Industrial Area is well underway Sale Update <ul style="list-style-type: none"> • SIMEC Mining (part of GFG Alliance) agreed to terms for purchase of Tahmoor Colliery on 2 January 2018 • Sale process ongoing, expect that handover will be some time in the next few weeks • Mine will be conducting an Open Day, welcoming SIMEC as new owners, on Saturday 24 March 2018- <i>Post Meeting Update: The open day has been delayed. Tahmoor Colliery will keep the TCCCC when a new date is known.</i> • Members of the committee, as well as local dignitaries, will receive and invitation to attend 	NOTE		1/03/18

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<p>8.2. Tahmoor South Project Update Key aspects of the project include:</p> <ul style="list-style-type: none"> • Tahmoor South longwall to start after completion of Tahmoor North longwalls • The project will be utilising existing infrastructure including: <ul style="list-style-type: none"> ○ CHPP & Rail loop ○ Existing ventilation shafts & fans – T1, T2 & T3 • Expansion to Reject Emplacement Area (REA) will be required • Four new ventilation shafts required <ul style="list-style-type: none"> ○ 2 upcast shafts & fans (TSC1 & TSC2) ○ 2 downcast shafts (TSC3 & TSE 1) • Upgrades of Mine Infrastructure Area (MIA) including the following: <ul style="list-style-type: none"> ○ CHPP upgrade ○ Remembrance Driveway intersection upgrade ○ Bathhouses & additional car parking ○ Upgraded onsite sewerage plant • Surface in seam (SIS) gas drainage (4 holes & wells) for first Longwall Panels • 18 year life of mine extension from 2023 to 2040 • Product exported from Port Kembla Coal Terminal (PKCT) via existing rail line <p>Summary of potential impacts include:</p> <ul style="list-style-type: none"> • Subsidence will continue to be managed as per existing procedures, based on long history of successful management at Tahmoor Colliery • Groundwater, Surface water, Aboriginal Cultural Heritage, Heritage and infrastructure – will experience similar to existing impacts; <i>Note: The Tahmoor South mine plan avoidance around Dogtrap creek and Metropolitan Special Area</i> • Ecology – clearing required for the REA expansion and new ventilation site • Noise impacts for the project are a general improvement <ul style="list-style-type: none"> ○ Improvements due to measures such as CPP cladding, acoustic wall construction and modifications to existing noise bund • Air & Dust – no significant change • Agricultural, Social – no significant changes • Economic – prolonged operations has benefits to regional employment <p>Tahmoor South Project will be distributing a Newsletter in March 2018 EIS & Development Application planned lodgement within the next two (2) months</p>	NOTE		1/03/18								
<p>8.3. Ben Streckeisen to give a presentation at the next TCCCC regarding further detail for the key aspects of the Tahmoor South Project (including the REA design).</p>	BSt	07/06/18	1/03/18								
9. Environment Update											
<p>9.1. Environmental Incidents There were no Environmental Incidents reported since the previous meeting.</p> <table border="1" style="width: 100%; margin-top: 10px;"> <thead> <tr style="background-color: #cccccc;"> <th style="width: 25%;">Month</th> <th style="width: 75%;">Environmental Incidents</th> </tr> </thead> <tbody> <tr> <td>December 2017</td> <td>Nil</td> </tr> <tr> <td>January 2018</td> <td>Nil</td> </tr> <tr> <td>February 2018</td> <td>Nil</td> </tr> </tbody> </table>	Month	Environmental Incidents	December 2017	Nil	January 2018	Nil	February 2018	Nil	NOTE		1/03/18
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9.2. Community Complaints There were no community complaints reported since the previous meeting. <table border="1" style="margin-left: 40px; margin-top: 10px;"> <thead> <tr> <th>Month</th> <th>Community Complaints</th> </tr> </thead> <tbody> <tr> <td>December 2017</td> <td>Nil</td> </tr> <tr> <td>January 2018</td> <td>Nil</td> </tr> <tr> <td>February 2018</td> <td>Nil</td> </tr> </tbody> </table>	Month	Community Complaints	December 2017	Nil	January 2018	Nil	February 2018	Nil			NOTE	1/03/18
Month	Community Complaints											
December 2017	Nil											
January 2018	Nil											
February 2018	Nil											
9.3. Depositional Dust Deposited dust levels continue to be well below EPA target levels of 4mg/m ² per month.			NOTE	1/03/18								
9.4. Water – License Discharge Point 1 There were nil exceedances since the last meeting			NOTE	1/03/18								
10. Subsidence Update												
10.1. Longwall update: <ul style="list-style-type: none"> • Mining of Longwall 31 commenced on 30 June 2017. • Currently extracted to 1390m. 			NOTE	1/03/18								
10.2. Creek Remediation update: Tahmoor Colliery has prepared a Corrective Management Action Plan (CMAP) for the Stage One Myrtle Creek Trial Project. Revision A was submitted to the Department of Resource and Geoscience in April 2017 with and Revision B will be submitted in mid-June 2017. The Stage One Myrtle Creek Trial Project will be executed when all required Project approvals from key Government Agencies have been received. Redbank Creek will still experience active subsidence from the extraction of Longwalls 31 and 32. At the completion of Longwall 32 a CMAP for Stage One Redbank Creek Trial Project will be prepared in consultation with key Government Agencies and submitted for approval and Project execution. Update 1/03/18: Approval has not yet been received from DRG for Creek Remediation Project.			NOTE	7/12/17								
10.3. Longwall 32 Development Application (DA67-98) Modification Tahmoor is seeking a minor modification to DA67/98 (“the 1999 Consent”) to allow mining of longwall 32. Under the 1999 Consent provision was made to modify the approval if subsidence was likely to occur in nominated areas referred to within the approval. Under the current schedule, this area will be subject to subsidence impacts in approximately January 2019 and it is this timeframe that drives the modification timing. Extraction of longwall 32, whilst not directly undermining these areas, will cause subsidence impacts of between 20 – 70 mm when the longwall retreats beyond 1,100 metres from commencement of the longwall panel. The period of active subsidence is expected to be 2 to 3 months during the mining of Longwall 32, with no further longwalls planned for that area.			NOTE	1/03/18								

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10.4. Longwall 32 Development Application (DA67-98) Modification – Current Status <ul style="list-style-type: none"> • The EIS was prepared and logged under Section 75W of the environmental planning and Assessment Act 1979 • Public exhibition period for two weeks in November • Five Submissions received, four from Government and one private resident; • Tahmoor Colliery's responses to submissions were prepared and submitted • Currently liaising with DRG and DPE regarding the finalisation of the responses around subsidence management • Expect to be finalised and to the PAC for assessment in March/April 2018 			NOTE	1/03/18
10.5. Longwall 32 Development Application (DA67-98) Modification – Consultation to date <ul style="list-style-type: none"> • Picton High School <ul style="list-style-type: none"> ◦ Meetings with Principal, Architects, P&F, and Department of Education Representatives • Wollondilly Shire Council <ul style="list-style-type: none"> ◦ Meeting with the Mayor, General Manager and Senior Management team • Tahmoor Community Consultation Committee <ul style="list-style-type: none"> ◦ Q3 and Q4 Meeting • Member for Wollondilly <ul style="list-style-type: none"> ◦ Meeting with Jai Rowell in October 2017 • Community Information Days held: <ul style="list-style-type: none"> ◦ 21 September 2017 ◦ 20 November 2017 • Newsletters given to: <ul style="list-style-type: none"> ◦ Picton High School ◦ Residents • Letterbox dropped copy of MOD application (on USB) 			NOTE	1/03/18
10.6. Rail Subsidence Management update <ul style="list-style-type: none"> • LW31 is currently almost 600m from the Main Southern Rail. Mining of LW31 is now approaching the track and will pass directly beneath the track north east of the Bridge Street over bridge (Apr 18). • Subsidence continues to be minimal. No issues with train operations. • Tahmoor Colliery Plan to remove the redundant steel reinforcement ribs in Myrtle Creek Culvert in April 2018. 			NOTE	1/03/18
10.7. Picton Industrial Area Work is continuing on the development of Property Subsidence Management Plans for properties within the 20mm subsidence line for Longwall 31. Ongoing engagement and consultation is occurring with these effected businesses. Mitigation works being conducted by Tahmoor Colliery for the effective businesses are continuing. These works include: <ul style="list-style-type: none"> • Hoppers at the concrete plants • Overhead gantry cranes • Sensitive equipment 			NOTE	1/03/18
11. Community Investment Update				

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11.1. Q4 2017 – Community Update										
Design an Ad: Wollondilly Advertiser <ul style="list-style-type: none"> • Tahmoor Colliery has been proudly supporting Design an Ad for the last 4 years • We believe that Design an Ad allows students to develop their creativity whilst also providing exposure for a number of local businesses. • Tahmoor Colliery hosted a presentation afternoon in December 2017. 									NOTE	1/03/18
Picton High Business Week <ul style="list-style-type: none"> • Tahmoor Coal sponsored this one week program which provides the opportunity for students to acquire the skills necessary to run their own business 										
12. Subsidence Advisory NSW Update										
12.1. Subsidence Advisory NSW Update – Summary of Claims										
A total of 1,955 houses and public amenities have been within the zone of influence since Longwall 22 commenced in May 2004.										
	June	September	December	February						
Mine Subsidence Board Update	2017	2017	2017	2018						
Claims to be Investigated	4	4	3	3	NOTE					
Claims under Investigation	17	13	30	24						
Claims approved and being finalised	82	37	17	18						
Offer with Claimant		46	26	25						
Total	104	100	76	70						
Claims Closed since 1 August 2016	74	177	204	224						
12.2. SA NSW Update:										
<ul style="list-style-type: none"> • The Coal Mine Subsidence Compensation Act 2017 (MSC Act) came into effect on the 1 January 2018 • The new claims online portal is now up and running 									NOTE	1/03/18
12.3. SB to distribute a copy of the SA NSW claims process flow chart to the TCCCC members						SB	Completed 18/12/17	7/12/17		
12.4. Amanda Francis to provide TCCCC members with a plan of revised Picton mining district						AF	15/03/18	1/03/18		
13. TCCCC Finance										
13.1. The TCCCC bank balance is currently \$18,543.72						NOTE		1/03/18		
14. General Business										
Meeting Closed	5:45pm	Next Meeting	Thursday 7th June 2018	Time	5:00pm	Location	Tahmoor Colliery			

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