

TAHMOOR UNDERGROUND

GLENCORE

Tahmoor Colliery Community Consultative Committee Minutes of Meeting – 01 December 2016

Name	Role
Attendees	
Michael Muston (MM)	Independent Chairperson
David Auchterlonie (DA)	Community Representative
Sandra Potter (SP)	Community Representative
David Henry (DH)	Wollondilly Shire Council Representative
Belinda Treverrow (BT)	Tahmoor Underground Glencore Representative
Ian Sheppard (IS)	Tahmoor Underground Glencore Representative
Julie Sheppard (JS)	Environmental Group Representative
Virginia Fairley (VF)	Community Representative
Invitees	
Zina Ainsworth	Subsidence Advisory NSW (formerly Mines Subsidence Board), Picton
Fiona Robinson (FR)	Tahmoor Underground Glencore
Sam Beresford (SB)	Tahmoor Underground Glencore
Mike Pereira	Tahmoor Underground Glencore
Apologies	
Peter Vale (PV)	Tahmoor Underground Glencore
Will Mityr (WM)	Department of Industry, Division of Resource and Energy, Wollongong
Greg Kininmonth (GK)	Department of Industry, Division of Resource and Energy, Wollongong
Col Mitchel (CM)	Community Representative
Robert Khan (RK)	Wollondilly Shire Council Representative
Matt Montgomery (MMo)	Subsidence Advisory NSW (formerly Mines Subsidence Board), Picton

Agenda

- 1) Welcome and Introductions and Declarations of interest
- 2) Apologies
- 3) Confirmation of Minutes from Previous Meeting
- 4) Business Arising
- 5) Correspondence
- 6) Committee Members Reports
- 7) Mining Operations Update
- 8) General Business

Note: Subsidence Advisory NSW – SANSW
Strata Control Technology - SCT
Subsidence Management Plan – SMP
Review of Environmental Factors – REF

**Next meeting Thursday 2 March 2017 - 5pm
Venue: Tahmoor Colliery Conference Room 1**

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Time Location Date	5.00pm to 6.04pm Vaby's Restaurant, Picton 01 December 2016	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		01/12/16
2. Declarations of Interest				
2.1.	Michael Muston is paid by Tahmoor Colliery.	NOTE		01/12/16
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		01/12/16
4. Confirmation of Minutes of Previous Meeting				
4.1.	Minutes from the last meeting accepted	NOTE		01/12/16
5. Business Arising From Previous Minutes				
6. Correspondence				
6.1.	Email sent to Katherine McInnes, Subsidence Advisory NSW from Michael Muston (on behalf of TCCCC) regarding the proposed extension to the Picton Mine Subsidence District.	MM		01/12/16
6.2.	Letter dated the 30 September 2016 from Subsidence Advisory NSW regarding the proposed extension to the Picton Mine Subsidence District.			
6.3.	Email sent on the 14 November 2016 to Ian Sheppard from Julie Sheppard regarding Tahmoor Mine Closure.			
6.4.	Response email sent on the 14 November 2016 to Julie Sheppard from Ian Sheppard regarding Tahmoor Mine Closure.			
6.5.	Letter dated 29 November sent to the Department of Planning and Environment regarding Tahmoor Colliery Community Consultative Committee members.			
7. Committee Members Reports				
7.1.	David Auchterlonie Nothing to report.	NOTE		01/12/16
7.2.	Julie Sheppard Nothing to report.	NOTE		01/12/16
7.3.	Virginia Fairley Nothing to report.	NOTE		01/12/16
7.4.	Sandra Potter Nothing to report.	NOTE		01/12/16
7.5.	FR to provide a map of Tahmoor Coal owned property at the next meeting. Update 01/12/16: Map provided as part of the presentation to the group.	FR	Completed 1/12/16	01/09/16

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7.6. David Henry DH advised that council had put in a submission regarding the recent changes to Subsidence Advisory NSW.		NOTE		01/12/16								
8. Mining Operations Update												
8.1. Update from Ian Sheppard <ul style="list-style-type: none"> Whilst there has been increases in coal prices in the industry, there are no changes to Tahmoor Colliery's current Life of Mine. There have been further redundancies since the last meeting in September 2016. 		NOTE		01/12/16								
9. Environment Update												
9.1. Environmental Incidents Received since the last meeting: No Environmental Incidents were reported since the previous meeting.												
<table border="1"> <thead> <tr> <th>Month</th> <th>Environmental Incidents</th> </tr> </thead> <tbody> <tr> <td>September 2016</td> <td>Nil</td> </tr> <tr> <td>October 2016</td> <td>Nil</td> </tr> <tr> <td>December 2016</td> <td>Nil</td> </tr> </tbody> </table>	Month	Environmental Incidents	September 2016	Nil	October 2016	Nil	December 2016	Nil		NOTE		01/12/16
Month	Environmental Incidents											
September 2016	Nil											
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9.2. Community Complaints There were no community complaints reported since the previous meeting.												
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9.3. Depositional Dust Deposited dust levels continue to be well below EPA target levels of 4mg/m ² per month.		NOTE		01/12/16								
9.4. Water – License Discharge Point 1 There was nil exceedances since the last meeting		NOTE		01/12/16								

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<p>9.5. IS to provide an update at the next meeting re: Tahmoor Colliery's response to the latest Pells report on Thirlmere Lakes.</p> <p>Update 01/09/16: Tahmoor Underground Glencore is reviewing the following reports regarding Thirlmere Lakes:</p> <p>a) <i>The Water Levels Of Thirlmere Lakes – Where Did The Water Go, And When Will It Return? Philip Pells and Steven Pells. (Unpublished)</i></p> <p>b) <i>Long-Term Changes To Water Levels In Thirlmere Lakes – Drivers And Consequences. Samira Schädler and Richard T. Kingsford. Centre for Ecosystem Science, School of Biological, Earth & Environmental Science, University of NSW. (Unpublished)</i></p> <p>c) <i>Evaluation of rainfall and wetland water area variability at Thirlmere Lakes using Landsat time-series data. B. P. Banerjee, S. Raval and W. Timms. Australian Centre for Sustainable Mining Practices, School of Mining Engineering, The University of New South Wales. (Published in International Journal of Environmental Science and Technology, May and July (erratum) 2016.</i></p> <p>Update 01/12/2016: IS presented data trends from the lake levels from the NSW Office of Waters website, showing that the lake levels have increased since the June 2016 rainfall event. Further discussion to be held at the next meeting.</p>	IS	1/09/16 R1: 1/12/16	02/06/16	
10. Subsidence Update				
<p>10.1. Longwall update:</p> <ul style="list-style-type: none"> Longwall 30 has progressed 1213 metres since the start of the longwall in June 2016. 	NOTE		01/12/16	
<p>10.2. Myrtle Creek update:</p> <ul style="list-style-type: none"> No subsidence effects observed in headwaters over Longwall 24 Pools over Longwall 25 did not show any signs of recovery Downstream of culvert over Longwall 26 a number of pools have shown significant recovery Continued monitoring is occurring of the creek Steps going forward for rehabilitation include: <ul style="list-style-type: none"> Consultation with experts in stream monitoring, ecological health and rehabilitation to generate required creek rehabilitation plans Consultation with DRE during development of plans Consultation with DRE regarding location of proposed locations, techniques, processes and timeframes Implementation of the rehabilitation plan 	NOTE		01/12/16	
<p>10.3. Longwall 30 Rail Subsidence Management</p> <p>Longwall 30 is currently subsidising the rail track however does not actually pass beneath the track until January 2016. There have been no major issues affecting track for this longwall.</p>	NOTE		01/12/16	
11. Mine Subsidence Board Update				

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11.1. Subsidence Advisory NSW Update - Summary of Claims A total of 1,876 houses and public amenities have been within the zone of influence since Longwall 22 commenced in May 2004.																						
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13.1.	The TCCCC bank balance is currently <u>\$18,703.72</u>				NOTE		01/12/16
14. General Business							
14.1.	T4C Review and Potential Submission to MSB regarding changes to Mine Subsidence Districts. It was agreed that a submission be made to the review covering points previously made and in particular raising concern that the Picton Subsidence District was not proposed to change. A draft would be prepared by MM and circulated for further input and endorsement. An extension has been granted for 2 weeks to allow the T4C to make a submission.				MM	Completed 14/9/16	01/09/16
Update 01/12/2016: Response received 30/09/2016							
Meeting Closed	6:04pm	Next Meeting	Thursday 2 March 2017	Time	5:00pm	Location	Tahmoor Colliery

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