

# TAHMOOR UNDERGROUND

GLENCORE

## Tahmoor Colliery Community Consultative Committee Minutes of Meeting – 03 March 2016

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

### 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:** Mine Subsidence Board – MSB  
Strata Control Technology - SCT  
Subsidence Management Plan – SMP  
Review of Environmental Factors – REF

Next meeting Thursday 2 June 2016 - 5pm  
Tahmoor Colliery- Conference Room 1

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		Who	When Req'd	Date Raised
<b>1. Welcome and Introductions</b>				
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		03/12/15
<b>2. Declarations of Interest</b>				
2.1.	Michael Muston is paid by Tahmoor Colliery.	NOTE		03/12/15
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.			
<b>3. Apologies</b>				
3.1.	As per list above.	NOTE		03/12/15
<b>4. Confirmation of Minutes of Previous Meeting</b>				
4.1.	Minutes from previous meeting accepted.	NOTE		03/12/15
<b>5. Business Arising From Previous Minutes</b>				
5.1.	<b>Thirlmere Lakes</b> JS advised a letter regarding funding which was allocated to the Thirlmere Lakes Inquiry for further research had been sent to Jai Rowell's office. No response received.  Update 03/03/16: Letter/s previously sent to Jai Rowell to be delivered to Jai Rowell's Tahmoor Office.	COMPLETE	R1: 07/04/16	03/03/16
5.2.	<b>Sandra Potter (SP)</b> Sandra Potter raised a general concern of how MSB claims were being processed and damage that is being done to Tahmoor North properties due to mining and the general discontent in the community about this issue.  Action: IS to talk to Greg Cole-Clarke (MSB) regarding residents in Thirlmere that are not satisfied with the MSB claims process.  Update 03/12/15: IS has meeting with NEW CEO of the MSB on the 09/12/2015. Update 03/03/16: Review of the Mine Subsidence Compensation Act 1961 is currently opening and accepting submissions until the 31/03/16. Michael Muston will apply for an extension of time. The Committee will make a submission to the Review.	COMPLETE	R1: 05/03/15 R2: 04/06/15 R3: 03/09/15 R4: 03/12/15 R5: 03/03/16	05/03/15

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5.3.	<p>TCCCC Committee Members would like to send a letter to Greg Cole-Clarke (CEO MSB) regarding recent ICAC investigation and suggestions for a review of the MSB profile within the community. The letter is to include suggestions for a more proactive approach that could be adopted by the MSB.</p> <p>Action: SP to draft letter and send to MM for review. MM will then distribute to TCCCC Members for approval to send to Greg Cole-Clarke including a copy to Jai Rowell.</p> <p>Update 03/09/15:</p> <ul style="list-style-type: none"> <li>Letter sent from TCCCC on the 08 June 2015.</li> <li>Email response received from MSB on 13 August 2015.</li> </ul> <p>Update 03/12/15:</p> <ul style="list-style-type: none"> <li>Email sent to the MSB from MM on behalf of the TCCCC on the 29 Sept 2015.</li> </ul> <p>Update 03/03/16: Review of the Mine Subsidence Compensation Act 1961 is currently open and accepting submissions until the 31/03/16. . MM will apply for an extension of time for the Committee to make a submission to the Review.</p>	COMPLETE	10/06/15	04/06/15
5.4.	<p>Letter to MSB Tahmoor Colliery would like the entire Tahmoor North lease area to be included in the Mine Subsidence District. A letter from the TCCCC was sent to the MSB in February 2004 asking for the board to review the MS District.</p> <p>Action: IS to draft a letter to reaffirm the position of the TCCCC further to the letter dated February 2004. IS to ask the MSB to review the Mine Subsidence District.</p> <p>Update 03/12/15: IS has meeting with NEW CEO of the MSB on the 09/12/2015.</p> <p>Update 03/03/16: Review of the Mine Subsidence Compensation Act 1961 is currently open and accepting submissions until the 31/03/16. . MM will apply for an extension of time for the Committee to make a submission to the Review.</p>	COMPLETE	R1: 05/03/15 R2: 04/06/15 R3: 03/09/15 R4: 03/12/15 R5: 03/03/15	04/12/14
<b>6. Correspondence</b>				
6.1.	<p>Email – IS – <i>Review of Mine Subsidence Compensation Act 1961</i> Outline of details regarding review.</p>	IS		03/03/16
6.2.	<p>Email – IS - <i>Final Draft Community Consultative Committee Guidelines – State Significant Projects</i> Frequently asked questions Attached document.</p>	IS		03/03/16
6.3.	<p>Email – IS - <i>Guidelines for establishing and operating Community consultative Committees for Mining Projects.</i> Attached document.</p>	IS		03/03/16
6.4.	<p>Letter – Jai Rowell – <i>Thirlmere Lakes Enquiry</i> Letter to Jai Rowell from TCCCC dated 11 April 2014 – BT to redeliver.</p>	BT		

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<b>7. Committee Members Reports</b>										
7.1.	<b>David Auchterlonie</b> When driving past Vent Shaft 2 (Rockford) Road DA could smell shale odour. <i>Response 03/03/16: Longwall 29 currently extracting through pocket of shale oil. Elimination discharge studies which include detailed modelling of discharge velocity.</i>	NOTE		03/03/16						
7.2.	<b>Sandra Potter</b> Residents on Bridge Street Thirlmere have expressed concerns regarding backyard impacts due to mining. BT has met with them on several occasions.	NOTE		03/03/16						
7.3.	<b>Julie Sheppard</b> Nothing to report.	NOTE		03/03/16						
7.4.	<b>Virginia Fairley</b> Nothing to report.	NOTE		03/03/16						
7.5.	<b>Robert Khan</b> Absent.	NOTE		03/03/16						
7.6.	<b>David Henry</b> Wollondilly Council is hosting a group of Councils from mining areas. DH would like to bring them to the Colliery for a tour of the Waste Water Treatment Plant. IS agreed that it should be fine.	SB to arrange		03/03/16						
<b>8. Mining Operations Update</b>										
8.1.	Although the coal industry continues to face economic challenges, Tahmoor Colliery is currently producing coal as efficiently as possible with current employment levels.	NOTE		03/03/16						
<b>9. Environment Update</b>										
9.1.	<b>Environmental Incidents</b> Received since the last meeting: Ni Environmental Incidents reported since the previous meeting.  <table border="1" style="margin-left: 20px; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Month</th> <th style="width: 85%;">Environmental Incidents</th> </tr> </thead> <tbody> <tr> <td>January</td> <td>Nil</td> </tr> <tr> <td>February</td> <td>Nil</td> </tr> </tbody> </table>	Month	Environmental Incidents	January	Nil	February	Nil	NOTE		03/03/16
Month	Environmental Incidents									
January	Nil									
February	Nil									
9.2.	<b>Community Complaints</b> Received since the last meeting: Three (3) Community Complaints have been reported since the previous meeting.  <table border="1" style="margin-left: 20px; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Month</th> <th style="width: 85%;">Community Complaints</th> </tr> </thead> <tbody> <tr> <td>January</td> <td>Noise complaint from resident on Bridge Street, Couridjah regarding continual rumbling noise which is loudest in the early morning.</td> </tr> <tr> <td>February</td> <td>2 noise complaints from Olive Lane, Bargo. Complaint about humming and droning from mine.</td> </tr> </tbody> </table>	Month	Community Complaints	January	Noise complaint from resident on Bridge Street, Couridjah regarding continual rumbling noise which is loudest in the early morning.	February	2 noise complaints from Olive Lane, Bargo. Complaint about humming and droning from mine.	NOTE		03/03/16
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9.3. <b>Depositional Dust</b> Deposited dust levels continue to be well below EPA target levels of 4mg/m2 per month.		NOTE		03/03/16
9.4. <b>Water – License Discharge Point 1</b> No exceedances since the last meeting and no exceedance for 2016 year to date.		NOTE		03/03/16
9.5. <b>Rehabilitation</b> <ul style="list-style-type: none"> <li>• No additional rehabilitation work was undertaken in Q1 2016.</li> <li>• The 6.5 Ha area seeded in late 2015 has continued to germinate well as a result of periodic useful rainfall over the past few months.</li> <li>• In February 2016, construction commenced on a 3 Ha extension of the Refuse Emplacement Area.</li> <li>• This extension involved the realignment of the current access road and drains, and the removal of approximately 1.5m of topsoil around the base of the emplacement.</li> <li>• The project is due to finish in mid-March 2016, when refuse emplacement will be able to commence in the extended area.</li> </ul>				
9.6. <b>Water Management</b> <b>Water Treatment Plant Update:</b> <ul style="list-style-type: none"> <li>• Waste water treatment plant is currently being extensively commissioned following construction.</li> <li>• There have been some process issues, many of which have been resolved</li> <li>• Minetek (the contractor) is currently in the process of resolving these issues in consultation with Tahmoor Colliery.</li> <li>• The plant was inspected by the EPA Wollongong and Sydney inspectors on 13 October and 1 December 2015.</li> </ul> <p><i>Note: An inspection of the WWTP for the TCCCC will be arranged on completion of the Project.</i></p>		NOTE		03/03/16
<b>10. Subsidence Update</b>				
10.1. <b>Longwall update:</b> <ul style="list-style-type: none"> <li>• Longwall 29 has progressed 2,106 metres since the start of the longwall on 29 May 2015.</li> <li>• Longwall 29 is now more than 240m past Redbank Creek and is moving away.</li> <li>• Longwall 29 planned finish date is April 2016.</li> </ul>		NOTE		03/03/16

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<b>10.2. Longwall 29 Rail Subsidence Management</b> <ul style="list-style-type: none"> <li>Longwall 29 is now more than 240m past the Main Southern Rail (at Bridge Street Picton) and is moving away.</li> <li>Subsidence impacts on rail infrastructure including track, RBCC and Bridge Street Bridge are reducing.</li> <li>The deviation over bridge was lifted in Feb 2016 to reset the elastomeric bearings which had received a further 40mm of movement as a result of LW29.</li> </ul>			NOTE	03/03/16																												
<b>10.3. Redbank Creek Culvert</b> <ul style="list-style-type: none"> <li>Longwall 29 has now mined beneath RBCC and is currently at least 350m past the culvert.</li> <li>Subsidence damage to Redbank creek culvert has increased through Jan –Feb 16 including cracking and floor heave in the middle section of the culvert.</li> <li>The repair works funded by the MSB and carried out at the end of 2015 have performed to expectation and the culvert remains safe and serviceable.</li> <li>Monitoring continues until the end of LW29 and damage will be assessed over the coming months to determine any actions required for LW30.</li> </ul>			NOTE	03/03/16																												
<b>10.4. Bridge Street Overbridge Project</b> <ul style="list-style-type: none"> <li>All works complete.</li> </ul>			NOTE	03/03/16																												
<b>11. Mine Subsidence Board Update</b>																																
<b>11.1. Mine Subsidence Board Update - Summary of Claims</b> <p>A total of 1,825 houses and public amenities have been within the zone of influence since Longwall 22 commenced in May 2004.</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="4" style="background-color: #cccccc;">Mine Subsidence Board Update</th> </tr> <tr> <th></th> <th>Dec 2015</th> <th>Mar 2016</th> <th>Change from June 2015</th> </tr> </thead> <tbody> <tr> <td>Received</td> <td style="text-align: center;">845</td> <td style="text-align: center;">852</td> <td style="text-align: center;">7</td> </tr> <tr> <td>Refused</td> <td style="text-align: center;">222</td> <td style="text-align: center;">223</td> <td style="text-align: center;">2</td> </tr> <tr> <td>Completed</td> <td style="text-align: center;">435</td> <td style="text-align: center;">449</td> <td style="text-align: center;">14</td> </tr> <tr> <td>Commenced</td> <td style="text-align: center;">57</td> <td style="text-align: center;">47</td> <td style="text-align: center;">-10</td> </tr> <tr> <td>Pending</td> <td style="text-align: center;">186</td> <td style="text-align: center;">180</td> <td style="text-align: center;">-6</td> </tr> </tbody> </table> <p><i>Note: Refused claims are generally because the property is not in a mined area or damage is not due to mining.</i></p>	Mine Subsidence Board Update					Dec 2015	Mar 2016	Change from June 2015	Received	845	852	7	Refused	222	223	2	Completed	435	449	14	Commenced	57	47	-10	Pending	186	180	-6			NOTE	03/03/16
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<b>12. Community Investment Update</b>							
<b>12.1. Q1 2016 - Community Investment</b>							
	Cystic Fibrosis Macarthur Swimathon	\$ 3,500	NOTE	03/03/16			
	Cystic Fibrosis Macarthur Charity Golf Day	\$ 500					
	Southern Tables Arts-Bee Aware Project	\$ 2,500					
	Thirlmere Festival of Steam	\$ 4,000					
	<b>Total</b>	<b>\$10,500</b>					
<b>12.2. Apprentice Community Project</b>							
<i>Tahmoor Uniting Men's Shed</i>							
Tahmoor Colliery Apprentices are currently completing a community project with the Tahmoor Uniting Men's Shed. They are constructing:							
	<ul style="list-style-type: none"> <li>• Pathways</li> <li>• Retaining walls</li> <li>• An awning (for new shed)</li> <li>• Plumbing and some</li> <li>• Electrical work</li> </ul>			NOTE	03/03/16		
<b>13. TCCCC Finance</b>							
<b>13.1.</b> The TCCCC bank balance is currently <u>\$20,914.82</u>			NOTE	03/03/16			
<b>14. General Business</b>							
<b>14.1.</b> BT to organise an inspection with DA, DH and RK of the railway deviation and Myrtle Creek.							
	<b>Update 03/12/15:</b> An inspection was arranged, unfortunately TCCCC attendees were unavailable to attend at the last minute. A new meeting date is to be arranged in early 2016.			BT	30/08/15 R1:03/03/16	03/09/15	
	<b>Update 03/03/16:</b> Prospective dates sent to Committee to arrange inspection.						
<b>14.2. Review of Mine Subsidence Compensation Act 1961</b>							
	The Review has been announced for public comment. MM to request an extension. Committee agreed to engage an external party to prepare Submission and TCCCC will fund payment.			BT	31/13/16	03/03/16	
<b>14.3. Proposed changes to Community Consultative Committee Guidelines</b>							
	The proposed changes now on public exhibition. MM to request an extension. Committee to prepare submission.			BT	31/03/16	03/03/16	
<b>Meeting Closed</b>	<b>6:30pm</b>	<b>Next Meeting</b>	<i>Thursday 3 June 2016</i>	<b>Time</b>	<b>5:00pm</b>	<b>Location</b>	<i>Tahmoor Colliery</i>

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