

Minutes

TAHMOOR UNDERGROUND

GLENCORE

Tahmoor Colliery Community Consultative Committee

Date	Thursday 12 June 2014
Venue	Conference Room 1, Tahmoor Colliery
Next Meeting	<i>5:00pm, Thursday 4 September 2014, Conference Room 1, Tahmoor Colliery</i>
Meeting Open	Meeting Close
5.05 pm	7.20 pm

Attendance

Michael Muston	Independent Chairperson
Col Mitchel	Wollondilly Shire Council Representative
Virginia Fairley	Alternate Community Representative
Julie Sheppard	Environmental Group Representative
Diana Lange	Community Representative
Sandra Potter	Community Representative
David Auchterlonie	Community Representative
Belinda Treverrow	Tahmoor Underground Glencore Representative
Sam Beresford	Tahmoor Underground Glencore Representative

Invitees

Peter Vale	Tahmoor Underground Glencore Representative
Fiona Robinson	Tahmoor Underground Glencore Representative
Ron Bush	Tahmoor Underground Glencore Representative
Darren Bullock	Mines Subsidence Board District Representative
Ben Streckeisen	Tahmoor Underground Glencore Representative
Chris Standing	Tahmoor Underground Glencore Representative
Will Mitry	Department of Trade and Investment
Greg Kininmonth	Department of Trade and Investment
Will Minchin	HydroSimulations
Daryl Kay	MSEC

Apologies

Lou Amato	Wollondilly Shire Council Representative
Robert Khan	Community Representative
Ian Sheppard	Tahmoor Underground Glencore Representative

Item	Issue	Action
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.	
2.	Declarations of Interest	
2.1	Michael Muston is paid by Tahmoor Colliery. Virginia Fairley and Sandra Potter are members of the <i>Shafted</i> action group.	
3.	Agenda	
	<ul style="list-style-type: none"> • Welcome and introductions • Declarations of interest • Tahmoor South Presentations • Confirmation of minutes from previous meeting • Business arising • Correspondence • Committee member reports • Mining operations update • General business – <i>confirm 2014 TCCCC dates</i> 	
4.	Tahmoor South Project Update	
	<p>Subsidence Report overview – Daryl Kay – MSEC</p> <p>Tahmoor South Project subsidence report presentation including the following:</p> <ul style="list-style-type: none"> • Predictions for Tahmoor South <ul style="list-style-type: none"> ○ Overview <ul style="list-style-type: none"> ▪ Surface topography of project area ▪ Seam Roof ▪ Depths of cover ▪ Extraction heights ○ Subsidence Predictions ○ Calibration ○ Uncertainties • Surface Infrastructure <ul style="list-style-type: none"> ○ Public Amenities, Industrial, Commercial and Business Establishments ○ Archaeological and Heritage Sites ○ Residential Structures- including predictions • Natural features <ul style="list-style-type: none"> ○ Streams ○ Cliffs ○ Nepean River 	

Item	Issue	Action
	<p>Groundwater Report overview – Will Minchin – HydroSimulations</p> <p>TSP Groundwater report presentation included the following:</p> <ul style="list-style-type: none"> • Overview on company preparing the ground water assessment- HydroSimulations • Government requirements for the groundwater assessment • Baseline data and piezometers • Height of Fracture (HoF) hole • Shallow groundwater conditions <ul style="list-style-type: none"> ○ Thirlmere lakes groundwater monitoring ○ Borehole monitoring and chemistry • Deep groundwater conditions • Groundwater model: <ul style="list-style-type: none"> ○ Model extent and boundaries ○ Model calibration • Impact assessment • Monitoring and Mitigation 	
5.	Confirmation of Minutes of Previous Meeting	
5.1	<p><i>Thirlmere Lakes Presentation</i></p> <p>Julie Sheppard enquired about funding that was allocated to the Thirlmere Lakes Inquiry for further research. The Committee would like to know if the real time monitoring has been accounted for in the entire \$200,000 grant or if there will be other research conducted with the remaining funds.</p> <p>Action JS to draft letter for Jai Rowell MP and forward to BT. - Complete</p>	TCCCC to be updated on action once response is received.
6.	Business Arising From Previous Minutes	
6.1	TCCCC terms of reference	Action- Review of TCCCC terms of reference to be undertaken to see how many meetings a member can be absent from.
7.	Correspondence	
	<p>Letter to Jai Rowell</p> <p>Letter to Sydney Water</p>	
8.	Committee Members Reports	
8.1	<p>David Auchterlonie</p> <p>Nothing to report.</p>	
8.2	<p>Virginia Fairley</p> <p>Had not received a copy of the report from the inspection of the dam on</p>	Action- FR to provide VF with a copy of the

Item	Issue	Action
	her property	Geoterra report on the dam on her property.
8.3	<p>Diana Lange</p> <p>Action- Local residents have commented that they are satisfied with workmanship on properties repaired by MSB, however they are concerned with comments made by workman that repairs are not due to mining.</p> <p>Action- Meeting with Thirlmere RSL</p>	<p>Completed- DB has spoken to all contractors working on behalf of the MSB and asked them not to make any comments about repair work that is being undertaken on resident's properties.</p> <p>Completed Meeting held with Thirlmere RSL on Thursday 3 April 2014. Discussion has taken place on their concerns and the current position of the colliery. This matter is now resolves</p>
8.5	<p>Sandra Potter</p> <p>Low water pressure noted in Darley Street when Tahmoor Coal contractors are operating in the area.</p>	<p>Action- BT to look into contractors who are filling up water cart causing Darley Street to depressurize.</p>
8.6	<p>Julie Sheppard</p> <p>Following on from the last meeting, Julie spoke with a resident who is disappointed with the rehabilitation of the north-western bank of Myrtle Creek adjacent to Castlereagh Street Bridge, the area was turfed with non-native grasses and has lost its natural appearance. The rehabilitation was managed by Sydney Water Sewer and the Committee would like to know if Wollondilly Shire Council was consulted.</p> <p>Action- Belinda to contact Council and draft letter to Sydney Water on behalf of the Committee highlighting distress from residents due to extended disturbance during project and at final rehabilitation outcome.</p> <p>A section of Myrtle Creek behind Denmead Street is not holding water in pools due to impacts from mining. The Colliery has discussed creek mitigation works and Julie would like to know when this will take place.</p> <p>Presentation from Strata Control Technologies at next meeting regarding creek mitigation works.</p> <p>Residents have discussed concern about native animals not having access</p>	<p>Completed- BT has sent letter to Sydney Water. BT to forward to committee.</p> <p>Deferred this meeting due to TSP presentation. Due to occur next meeting.</p>

Item	Issue	Action
	<p>to water and would like the Colliery to consider providing temporary liners for pools in Myrtle Creek.</p> <p>Action- Belinda to meet with Julie and residents to discuss options available.</p> <p>Julie Sheppard gave presentation of a river walk that she had conducted with a resident who lives on Eliza Creek, Pheasants Nest. The resident is concerned about the pools and overhangs at the back of her property.</p>	<p>No further action at this stage</p> <p>Action- TSP to provide more details on the subsidence predictions for Eliza creek and in particular the pools at the back of the resident's property in Pheasants Nest.</p>
9. Mining Operations Update <i>Tahmoor Coal</i>		
8.1	<p>Peter Vale New Mine Plan discussed Reduction in employee numbers discussed. Total of 40 redundancies with the majority being voluntary</p>	
8.2	<p>Environment Update Chris Standing</p> <p>Performance <i>Environmental Incidents</i> Received since the last meeting: One environmental incident since the last meeting related to a small oil spill in the yard.</p> <p><i>Community Complaints</i> Received since the last meeting:</p> <p>March: Two (2) complaints from Olive Lane for Noise April : One (1) complaint for the Redbank Tunnel Project regarding the access of heavy vehicles to the worksite via Stilton Lane May: One (1) noise complaint from Olive Lane June: One (1) noise complaint from a resident in Couridjah and another one (1) complaint regarding security in the Bargo Lease.</p> <p>Depositional Dust Deposited dust levels continue to be well below EPA target levels of 4mg/m² per month.</p> <p>Water – License Discharge Point 1 Water discharge quality continued within compliance for Q2 2014.</p> <p>Annual Government Reporting</p> <ul style="list-style-type: none"> Annual AEMR inspection was completed on the 15th May with representatives from Department of Trade & Investment, Regional 	<p>Action- Chris Standing to organise</p>

Item	Issue	Action																								
	<p>Infrastructure & Services</p> <ul style="list-style-type: none"> • General satisfaction with the quality of reporting and rehabilitation to date • Tahmoor will satisfy requests for additional data by amalgamating the AEMR and Annual Review reports • Tahmoor will proceed with rehab maintenance as planned while documenting strategies, implementing new methods for rehab and including more detailed monitoring programs. <p>Water Management Projects</p> <ul style="list-style-type: none"> • Design and construction of a Waste Water Treatment Plant commenced in May 2014. • Expected completion of the project is April 2015 • This will aim to satisfy the Pollution Reduction Program 22 requirements, in Tahmoor's Environment Protection Licence. 	<p>an inspection time with committee members</p> <p>Action- Presentation of Waste Water Treatment Plant next meeting.</p>																								
8.3	<p>Subsidence Update- Belinda Treverrow</p> <ul style="list-style-type: none"> • Longwall 27 Finished on 21 March 2014 • Longwall 28 started on 28 April 2014 <p>Mine Subsidence Board</p> <p>Darren Bullock updated current Mine Subsidence Board statistics since March 2014 meeting. Figures below refer to claims received from longwalls 22 (2004) to 28 (current):</p> <table border="1" data-bbox="199 1243 638 1473"> <thead> <tr> <th></th> <th>Mar</th> <th>Change</th> <th>Jun</th> </tr> </thead> <tbody> <tr> <td>Total received</td> <td>759</td> <td>+18</td> <td>777</td> </tr> <tr> <td><u>Completed</u></td> <td>346</td> <td>+16</td> <td>362</td> </tr> <tr> <td><u>Refused</u></td> <td>197</td> <td>+1</td> <td>198</td> </tr> <tr> <td><u>Commenced</u></td> <td>44</td> <td>+7</td> <td>51</td> </tr> <tr> <td><u>Pending</u></td> <td>216</td> <td>+1</td> <td>217</td> </tr> </tbody> </table> <p>Note – <i>refused claims are generally because the property is not in a mined area or damage is not due to mining.</i></p> <p>Major Work Includes:</p> <ul style="list-style-type: none"> • Three (3) homes are under repair with one nearing handover next week. • Vacant land has now been sold. 		Mar	Change	Jun	Total received	759	+18	777	<u>Completed</u>	346	+16	362	<u>Refused</u>	197	+1	198	<u>Commenced</u>	44	+7	51	<u>Pending</u>	216	+1	217	
	Mar	Change	Jun																							
Total received	759	+18	777																							
<u>Completed</u>	346	+16	362																							
<u>Refused</u>	197	+1	198																							
<u>Commenced</u>	44	+7	51																							
<u>Pending</u>	216	+1	217																							
8.3	<p>Community Update- Belinda Treverrow</p> <p>Corporate Social Involvement (CSI) Contribution by Tahmoor Coal</p> <p>March</p> <ul style="list-style-type: none"> • Mud Fun \$5,000 • BCD Community Care \$5,000 • Wollondilly Jobs Forum \$ 500 <p>April</p> <ul style="list-style-type: none"> • Leukaemia Foundation \$3,740 • Focus on Families \$4,000 																									

Item	Issue	Action																				
	<ul style="list-style-type: none"> Cumberland Campdraft \$4,000 <p>May</p> <ul style="list-style-type: none"> Picton High Agricultural Dept \$5,000 <p>Junior Sports Development Grant</p> <table border="1"> <thead> <tr> <th>Organisation</th> <th>Amount</th> </tr> </thead> <tbody> <tr> <td>Wollondilly Netball Association</td> <td>\$2,800</td> </tr> <tr> <td>Picton Rangers Football Club</td> <td>\$1,000</td> </tr> <tr> <td>Douglas Park Athletics</td> <td>\$7,500</td> </tr> <tr> <td>Buxton Netball Club</td> <td>\$1,070</td> </tr> <tr> <td>Thirlmere/Tahmoor Junior Rugby League Club</td> <td>\$7,500</td> </tr> <tr> <td>Tahmoor Soccer Club</td> <td>\$4,476</td> </tr> <tr> <td>Wollondilly Pony Club</td> <td>\$2,034</td> </tr> <tr> <td>Picton Swimming Club</td> <td>\$4,500</td> </tr> <tr> <td>Total</td> <td>\$78,944</td> </tr> </tbody> </table>	Organisation	Amount	Wollondilly Netball Association	\$2,800	Picton Rangers Football Club	\$1,000	Douglas Park Athletics	\$7,500	Buxton Netball Club	\$1,070	Thirlmere/Tahmoor Junior Rugby League Club	\$7,500	Tahmoor Soccer Club	\$4,476	Wollondilly Pony Club	\$2,034	Picton Swimming Club	\$4,500	Total	\$78,944	
Organisation	Amount																					
Wollondilly Netball Association	\$2,800																					
Picton Rangers Football Club	\$1,000																					
Douglas Park Athletics	\$7,500																					
Buxton Netball Club	\$1,070																					
Thirlmere/Tahmoor Junior Rugby League Club	\$7,500																					
Tahmoor Soccer Club	\$4,476																					
Wollondilly Pony Club	\$2,034																					
Picton Swimming Club	\$4,500																					
Total	\$78,944																					
8.6	<p>Finance Bank Account Balance \$18,402.67</p>																					
10.	General Business																					
10.1	DB suggested that the "first working letters" that are sent out to residents need rewording as they are misleading. Subsidence can occur under first workings due to angle of draw. They have had people coming to the MSB asking about the letter.	Action- future letters to be changed.																				
Next Meeting	5:00pm, Thursday 4 September 2014	Location Conference Room 1, Tahmoor Colliery																				