



Tahmoor Colliery Community Consultative Committee

Thursday 14 June 2012

Venue

Tahmoor Colliery Conference Room

Next Meeting

5:00pm

Thursday 13 September 2012

Tahmoor Colliery Conference Room

Meeting Open

5.15pm

Meeting Close

8.10pm

Attendance

Present ✓ Apology or did not attend ✗

Committee

✓	Michael Muston	Independent Chairperson
✓	Colin Mitchel	Wollondilly Shire Council Representative
✗	Benn Banasik	Wollondilly Shire Council Representative
✓	David Auchterlonie	Community Representative
✓	David Hunt	Community Representative
✓	Julie Sheppard	Community Representative
✓	Darren Nicholls	Tahmoor Colliery Representative
✓	Peter Vale	Tahmoor Colliery Representative
✓	Ian Sheppard	Tahmoor Colliery Representative
✓	Nick Wandke	Tahmoor Colliery Representative
✓	Belinda Clayton	Tahmoor Colliery Representative
✓	Fiona Robinson	Tahmoor Colliery Representative
✓	Jason Moore	Tahmoor Colliery Representative

Invitees

✓	Darren Bullock	Mine Subsidence Board
✗	Greg Kininmonth	Department Mineral Resources
✗	Craig Strudwick	Xstrata Coal NSW
✓	Chris Hammersley	Tahmoor South Project
✓	Ben Streckeisen	Tahmoor South Project

Visitors

✓	Virginia Fairley	Community Representative
✓	Sandra Potter	Community Representative

Copy to

Les McMahon

General Manager Wollondilly Shire Council

Item	Issue	Action	Date
1. <u>Welcome/Introductions</u>			
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. <u>Declarations of Interest</u>			
2.1	Michael Muston is paid by Xstrata Coal Tahmoor. David Hunt is a member of <i>Shafted</i> action group.		
3. <u>Apologies</u>			
3.1	<u>Apologies</u> Benn Banasik Greg Kininmonth <u>Arrivals/Departures</u> None.		
4. <u>Confirmation of Minutes of Previous Meeting</u>			
4.1	Confirmed by Julie Sheppard and David Auchterlonie. It was noted that Michael Banasik – Wollondilly Shire Council was also in attendance at the previous meeting and the minutes were corrected accordingly. Also to be added to the minutes was that Darren Nicholls commented during the introduction session on the process for community consultation on the proposed Innes Street airshaft recognizing that he had only received a letter and that a community meeting would be held. Further details were discussed in the presentation and subsequent discussion in item 8.5		
5. <u>Correspondence</u>			
IN	1. Bank statement received.	NFA	
Agenda item 5.1	<i>Email – 22.05.12 – Diana Lange</i> Stepping down from T4C.	Refer 8.2	

Item	Issue	Action	Date
Agenda item 5.2	<i>Email – 04.06.12 – David Hunt</i> Omissions in minutes of March T4C meeting.	Refer 8.3	
Agenda item 5.3	<i>Email – 03.06.12 – David Hunt</i> Items for next meeting (14 June 2012)	Refer 8.4	
Agenda item 5.4	<i>Email – 10.06.12 – David Hunt</i> Items for next meeting (14 June 2012)	Refer 8.5	
OUT	Nil		
6. <u>Committee Members Reports</u>			
6.1	David Auchterlonie Nothing to report.		
6.2	David Hunt Nothing to report		
6.3	Julie Sheppard Nothing to report		
7. <u>Update on Current & Future Mining Operations</u>			
7.1	<p>Environment Update Nick Wandke Environment Coordinator</p> <p>Community Complaints and Environmental Incidents Environmental Incidents</p> <p>Jan to Mar 2012 31 incidents (all water discharge related).</p> <p>Community Complaints Jan – 1 community complaint</p> <ul style="list-style-type: none"> • Relating to Bargo exploration drill rig operating near Bargo Fishery; <p>Feb – 2 community complaints</p> <ul style="list-style-type: none"> • Noise complaint from Innes Street exploration drill rig; and • Noise complaint from Olive Lane. • There was some discussion on whether all complaints are recorded given problems of after hours contact and numerous phone numbers possible. A presentation on this issue will be made at the next meeting. 	<p>Presentation on complaints will be made at next meeting</p>	

Item	Issue	Action	Date
	<p>Water Management Projects Update</p> <p>PRP20 Water Recycling Plant During Construction</p> <ul style="list-style-type: none"> • Bulk Earthworks. • Initial Pipework. • Bulk Earthworks. • Initial Pipework. • Tahmoor Colliery Recycled Water Treatment Plant • Recycled Water Treatment Plant – Feed pumps, 3x Filters and Pipework • Recycled Water Treatment Plant – 3x Chemical Dosing Tanks • Recycled Water Treatment Plant – Feed pumps, 3x Filters and Pipework <p>PRP22 Mine Water Treatment Plan</p> <ul style="list-style-type: none"> • Tender evaluation completed (Xylem, ITT, Downer, Veolia, Ovivo); • Veolia identified as preferred tenderer (commenced initial contract negotiation); • Column treatment using Met Clean (patented Veolia treatment process); and • Project on track to meet PRP due date 31 December 2012. 		
7.2	<p>Subsidence Update Belinda Clayton Community Coordinator</p> <p>Current Extraction</p> <ul style="list-style-type: none"> • 2,706 m extracted; • 770m to end of longwall. <p>Longwall 26 Myrtle Creek</p> <ul style="list-style-type: none"> • No subsidence impacts observed or reported due to longwall 26; • Weekly visual and inspections and ground survey during active subsidence zone; • 7 monitoring sites for water levels have experienced substantially higher water flows in recent months; and • One monitoring site may have to be re-established due to stream scouring during a high rainfall event. 	NFA	

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	<p>Redbank Creek</p> <ul style="list-style-type: none"> • Redbank Creek • Redbank Creek has currently only been mined beneath the northern end of Longwall 25; • Limited subsidence has occurred in Redbank Creek over the northern end of Longwall 25; • No physical subsidence impacts have been observed in Redbank Creek; and • 11 water monitoring sites (depth and flow) have been established in Redbank Creek and all have experienced high water flows in recent months. <p>Water holding capacities of pond in pre-mined areas</p> <ul style="list-style-type: none"> • Data from automated monitoring has not yet been collected since the commencement of recent rains as it is downloaded monthly; • Data will be presented in the End of Panel Report; • Ongoing weekly visual observations; • Past 4 weeks the water has been observed to have been pooling or flowing at Castlereagh Street Bridge and Elphin Street. <p>Exploration Program Tahmoor South Project 2012 Seismic Survey Program</p> <ul style="list-style-type: none"> • July 2012 through to Sept 2012 • Approximately 96 km <p>Target Areas</p> <ul style="list-style-type: none"> • Bargo Township & surrounds • Pheasants Nest • Buxton • Balmoral • Upper Nepean State Conservation Area <p>Community Consultation</p> <ul style="list-style-type: none"> • 20 June 2012 – Community Information Day <p>Commencement of Baseline Studies</p> <ul style="list-style-type: none"> • Noise • Air • Meteorological • Water – Surface, quantity and quality • Ecological Survey – flora and fauna 		

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	<p>Preliminary Environmental Assessment</p> <ul style="list-style-type: none"> Completed a Constraints Assessment of the Bargo Colliery Currently preparing a Preliminary Environmental Assessment (PEA) <p>Key Aspects</p> <ul style="list-style-type: none"> Additional 66Mt of coal from the Tahmoor complex by longwall mining methods, extending south under Bargo Utilises majority of existing infrastructure (CHPP, Rail Spur, existing vent fans), but will require additional ventilation fans, expansion to existing reject emplacement area (REA) and MIA Mining will extend from of 2021 to 2036, an additional 15 years of mining. <p>Community Consultation Strategy</p> <ul style="list-style-type: none"> Commence consultation with Government Agencies including <ul style="list-style-type: none"> DoPI DTIRIS and OEH Commence Community Consultation which will include: <ul style="list-style-type: none"> Community Information Days Media releases & statements Planning Focus Meeting 												
7.3	<p>Mine Subsidence Board Report Darren Bullock District Manager</p> <p>Statistics since commencement of Longwall 22</p> <table border="0"> <tr> <td>Total received</td> <td>594</td> </tr> <tr> <td>Completed</td> <td>228</td> </tr> <tr> <td>Refused</td> <td>147</td> </tr> <tr> <td>Claims commenced</td> <td>39</td> </tr> <tr> <td>Claims Pending</td> <td>209</td> </tr> </table>	Total received	594	Completed	228	Refused	147	Claims commenced	39	Claims Pending	209	NFA	
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7.4	<p>Corporate Social Involvement Belinda Clayton Community Coordinator</p> <p>Community Support Program Design An Ad Competition for School Students</p> <ul style="list-style-type: none"> • 2012 is the second year that Xstrata Coal Tahmoor have sponsored the Wollondilly Advertiser Design An Ad competition for local school students. • connect local schools, businesses and sponsors • Local businesses register at the below web site and local school students select a business and Design An Ad. • several categories to enter and Xstrata Coal Tahmoor is providing \$3,000 prize money for the winning students. <p>Get Caught Reading Wollondilly Library Competition</p> <ul style="list-style-type: none"> • 2012 is the National Year of Reading • Xstrata Coal Tahmoor are sponsoring the “Get Caught Reading” competition • First prize an iPad and runners up will receive an Ereader. • Organised by Wollondilly Shire Council Library. <p>East Timor Librarian Trained at Wollondilly Library</p> <ul style="list-style-type: none"> • Gail Dunn from Picton Library travelled to Gleno to train the staff in all areas of running a library. • Xstrata Coal Tahmoor are sponsoring a staff member from Biblioteka Ermera (Ermera Library) to come to Australia for further training. • The representative will be trained in Picton Library and will be taken to visit other local libraries during their stay. <p>We see this as a wonderful opportunity to contribute to the nationwide effort to get people reading and to raise literacy levels.</p> <p>March 2012</p> <ul style="list-style-type: none"> • Buxton Autumn Festival \$1,000 • SWOOSH \$2,000 • Bargo Women’s Bowling Club \$ 330 		

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	<p>April 2012</p> <ul style="list-style-type: none"> • Royal Flying Doctors Service \$1,000 • Night of Nights Concert \$3,000 • Seniors Week Celebrations \$2,000 <p>May 2012</p> <ul style="list-style-type: none"> • Local School Support \$5,000 • Get Caught Reading \$2,000 • East Timorese Librarian \$1,900 <p>Local Schools that Xstrata Coal Tahmoor support</p> <p>Picton Public School Tahmoor Public School Buxton Public School Thirlmere Public School Bargo Public School Wollondilly Anglican College St Anthony's Picton Wilton Public School Aspect Macarthur Picton High School</p>		
7.5	<p>Major Projects Ian Sheppard Manager Environment and Community</p> <p>Ventilation Shaft No 4 Update Update</p> <ul style="list-style-type: none"> • Preparation of the EIS to support the Development Application for the Innes Street site is continuing . • PAE Holmes have been engaged to undertake modelling of ventilation shaft emissions to address concerns raised regarding any potential impacts on surround • Cardno Engineering have completed preliminary layout drawings for the Innes St site • A follow up community meeting will be held in Thirlmere when information is available. <p>Redbank Tunnel Update</p> <ul style="list-style-type: none"> • 10 April 2012 - Development Consent approved by the Department of Planning • 16 May 2012 - Environmental Protection License (EPL) modification incorporating the Redbank Tunnel project was approved • Agreements have been reached between Xstrata 		

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	<p>Coal, Australian Rail Track Corporation (ARTC), Country Rail Infrastructure Authority (CRIA) and the Landowner on the transfer of land required for the deviation</p> <ul style="list-style-type: none"> • 1 June 2012 - Wollondilly Shire Council completes project access road intersection on Remembrance Dr • 7 June 2012 - NSW Treasurer approved the financial arrangements for the land transfer • 12 June 2012 - Contract signed with Abigroup to undertake the construction of the deviation. Preliminary works already well underway • Service relocations are well underway for Telstra and Endeavour Energy Assets • 13 June 2012 - Department of Planning & Infrastructure approves construction noise management plan <p>Thirlmere Lakes Inquiry Background to Date</p> <p>2009 Local residents note declining water levels in Thirlmere Lakes</p> <p>2010 Minister for Water and State Member for Wollondilly, Hon. Phil Costa, announces review by NSW Office of Water (NOW) into low water levels in Thirlmere Lakes</p> <p>Tahmoor Colliery meets with NOW review team and provides all assistance, data and information to the investigation</p> <p>NOW reports that :-</p> <p><i>“the most likely cause of the reported water level declines in Thirlmere Lakes is due primarily to the prevailing climatic conditions”</i></p> <p>2011 NSW Government announced an Independent Inquiry into the recent reductions in the level of Thirlmere Lakes.</p> <p>Tahmoor Colliery again meets with Independent Inquiry Committee and provides all assistance, data and information to the Inquiry.</p>		

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	<ul style="list-style-type: none"> • Tahmoor Colliery has provided two detailed consultant submissions to the Thirlmere Lakes Inquiry <ul style="list-style-type: none"> – Groundwater by Dr Noel Merrick, formerly Associate Professor in Groundwater Modelling and Geophysics, at University of Technology, Sydney – Surface Water by Tony Marszalek, Principal Water Resources Engineer of Gilbert & Associates, • Both reports reviewed, analysed and presented all available data relating to Thirlmere Lakes • Their reports conclude in similar terms – <p style="margin-left: 20px;"><i>“While it is possible that mining could have had a marginal effect on groundwater levels beneath the lakes, there is no definitive evidence that this has occurred.</i></p> <p style="margin-left: 20px;"><i>On the other hand, there is clear evidence for the drying of the lakes being coincident with a severe drought.”</i></p> • Both reports are available on Inquiry web site. • Independent Inquiry draft report release is expected any day 		
8. <u>General Business</u>			
8.1	John Culbert from the Mine Subsidence Board retires on the 6 July 2012.	NFA	
8.2	Refer to Agenda Item 5.1 The Committee would like to recognise the dedication and contribution that Diana Lange made to the Tahmoor Colliery Community Consultative Committee over the last 3 years. Ian Sheppard would like to write a thank you letter to Diana on behalf of the Committee.	Ian to write thank you letter	July 2012
8.3	Refer to Agenda Item 5.2 Darren Nicholls has responded in writing to David Hunt regarding each issue raised in his previous communication. The content of these communications were not discussed in detail at the meeting as the letter was personally addressed to Darren. Darren did address the meeting and outline his views in general.	NFA	

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	<p>An update of all Tahmoor Colliery current and future mining operations will be presented at each T4C meeting including an ongoing update of the proposed Ventilation Shaft No 4 Project. Update in section 7.5 of minutes.</p> <p>David Hunt is concerned that the consultation process is not satisfactory. Will Xstrata change process? Ian Sheppard response outlines that the Project is still in early stage and has not progressed beyond baseline environmental impact assessment. Community will be notified well in advance of next stage of process.</p>	Project update in Xstrata presentation	
8.4	<p>Refer to Agenda Item 5.3</p> <p>Items raised in correspondence from David Hunt that are related to legislation and policy regarding the Mine Subsidence Compensation Act are to be addressed directly to the Mine Subsidence Board and not the T4C. This issue was raised in 2009 and dealt with in a response from the MSB at that time to the then chair of the Committee (a copy of the letter was available at the meeting).</p> <p>Darren Bullock has requested that David Hunt contact him to arrange a time to meet at the Picton office to discuss his concerns.</p>	NFA	
8.5	<p>Refer to Agenda Item 5.4</p> <p>Weekly visual surveys of Myrtle and Redbank Creek involve walking from the Brundah Road culvert to the section of Myrtle Creek extending to Tahmoor House Court while in the active subsidence zone. During the reporting period no visual impacts due to mine subsidence were observed. Myrtle Creek contains high levels of sediment and prevent visual observations of most of the underlying rocks.</p> <p>Tahmoor Colliery is required to publish monitoring data that has been collected as a result of licence conditions in accordance with environment protection of the POEO Act. Myrtle and Redbank Creek monitoring is part of Tahmoor Colliery's Subsidence Management Plan approval conditions and reporting is in Tahmoor Colliery's End of Panel report.</p>	NFA	

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8.6	<p>Refer to Agenda Item 8.4 Tahmoor Colliery notifies residents at least three (3) months prior to making an application to DRE for approval of a Subsidence Management Plan. The notification includes pre-mining inspection rights.</p> <p>Within 30 days of Subsidence Management Plan approval, Tahmoor Colliery notifies all landowners within the application area of extraction approval. The notification includes pre-mining inspection rights.</p> <p><u>Information regarding pre-mining inspections</u></p> <ul style="list-style-type: none"> • Forwarded to landowners/occupiers that live within a 35° angle of draw of application area or approved longwall block; • Advertisements in the Wollondilly Advertiser inviting residents to attend a Tahmoor Colliery information session regarding pre-mining inspections – minimum two (2) annually; and • Community Newsletter distributed monthly with information regarding pre-mining inspections. 	<p>Presentation to Committee at next meeting regarding notification parameters.</p> <p>David Hunt to forward Belinda Clayton address of properties in Thirlmere Way.</p>	
8.7	<p>Refer to Agenda Item 8.5 Julie Sheppard informed meeting of Professor Pells intention to change direction of his study that Committee was going to donate \$5,000 towards. Funding for the drilling is not now required.</p>	NFA	
9. <u>New Business (Actions)</u>			
9.1	<p><i>Complaints</i> When does a complaint become a complaint.</p>	Presentation at next meeting	
9.2	<p><i>Attachment 1</i> A local resident contacted Tahmoor Colliery by telephone mid June 2012 regarding concerns about water loss in Redbank Creek. After a number of attempts to contact the resident, Belinda Clayton inspected the creek at the rear of the residents property. There was no water in the Creek. An inspection of a section of the Creek did not reveal any apparent cracking of any rocks in or near the stream.</p> <p>A further inspection is to be arranged with Tahmoor Colliery's consultant Andrew Dawkins (Hydrogeologist).</p>		Q2

Item	Issue	Action	Date
9.3.1	Request for Items for September Meeting Attachment 2 <u>Xstrata Funding for Community Groups</u> Ian Sheppard broadly explained Xstrata Coal's funding arrangements at national, state and local levels. Xstrata's processes for reviewing and determining support for the community are well established and unlikely to change. Darren Nicholls expressed concern at the idea of devolving responsibility for decisions on community funding.	Discuss at next meeting.	
9.3.2	Attachment 2 <u>Sinking fund</u> The issue regarding a sinking fund is an issue for Federal, State, and Local government and will continue to be reviewed in other appropriate forums.		

Next Meeting

5:00pm

Thursday 13 September 2012

Tahmoor Colliery Conference Room

A light supper will be served.

Recorded by Belinda Clayton on 14 June 2012

Confirmed:

Michael Muston

Chairperson

Tahmoor Colliery Community Consultative Committee