



# Tahmoor Colliery Community Consultative Committee (TCCCC)

Thursday 10 March 2011

## VENUE:

XSTRATA COAL TAHMOOR COLLIERY

Meeting Open:

5: 12 pm

Meeting Closed:

8:00 pm

## NEXT MEETING:

THURSDAY 9 JUNE 2011 AT 5:00PM

XSTRATA COAL TAHMOOR COLLIERY

## ATTENDANCE

✓	Attending	X	Apology / Didn't attend
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✓	Cr. Benn Banasik		Wollondilly Council Representative
✓	Cr. Colin Mitchell		Wollondilly Council Representative
✓	Mr. David Auchterlonie		Community Representative
X	Mr Jarrad Hilleard		Community Representative
✓	Mr David Hunt		Community Representative
X	Ms Diana Lange		Community Representative
✓	Ms Julie Sheppard		Community Representative
✓	Mr Ian Sheppard		Tahmoor Colliery Representative
✓	Mrs Belinda Clayton		Tahmoor Colliery Representative
✓	Mr Nick Wandke		Tahmoor Colliery Representative
✓	Mr Clint Weatherall		Tahmoor Colliery Environment and Community Graduate

### Invitees:

X	Mr Darren Bullock		Mine Subsidence Board
X	Mr Greg Kininmonth		Dept Mineral Resources
X	Mr Peter Vale		Tahmoor Colliery Operations Manager
✓	Mr Shane Wilton		Tahmoor Colliery Employee Representative
X	Mr Nigel Charnock		Environment & Community Manager – Xstrata Coal NSW

### Visitors:

✓	Ben Streckeison		Bargo Project Manager
✓	Chris Hammersley		Bargo Project Approvals Coordinator
X	Cr. Shane Read		Wollondilly Shire Council

### Copy to:

Mr Les McMahon

General Manager, Wollondilly Shire Council

**GENERAL BUSINESS**

Item	Issue	Action	Date
<b>1. Welcome/Introductions</b>			
1.1	Due to the resignation of Stuart Waters, Col Mitchell chaired meeting. All members approved.		
<b>2. Declarations of Interest</b>			
2.1	Col Mitchell is a member of the Committee.		
<b>3. Apologies</b>			
3.1	<u>Apologies</u> Di Lange Jarrad Hilleard Peter Vale Nigel Charnock <u>Arrivals/Departures</u> Benn Banasik Shane Wilton		
<b>4. Confirmation of Minutes of Previous Meeting</b>			
4.1	Minutes confirmed by Julie Sheppard and Col Mitchell. Amend December minutes to show Col was in attendance.		
<b>5. Business Arising</b>			
5.1	Signatories for TCCCC bank account are currently Margaret McDonald, David Clarkson and Ian Sheppard. Margaret McDonald is no longer affiliated with the TCCCC and David Clarkson is no longer employed by Xstrata Coal. Therefore the TCCCC has agreed to have Margaret McDonald and David Clarkson's signatures on the current National Australia Bank Account replaced by Belinda Clayton (Xstrata Coal Tahmoor Community Coordinator) and Col Mitchell (TCCCC member). Ian Sheppard is to remain as a signatory.	TCCCC have all agreed on this action.	10/03/11
5.2	TCCCC have agreed to donate \$5000 from the Committees bank account for new equipment in the recording studio at the Youth Hub (Community Links).	TCCCC have agreed to donate \$5000 from TCCCC funds.	June meeting.

Item	Issue	Action	Date
<b>6. <u>Correspondence</u></b>			
<b>IN</b>	1. Bank statement received (copy in presentation).	NFA	
	2. Motions from David Hunt for 10 March Meeting of T4C.		
	3. Tahmoor Colliery Longwall 26 Heritage Management Plan – 55-59 Remembrance Drive Tahmoor	Distribute	10.03.11
<b>OUT</b>	Nil		
<b>7. <u>Committee Members Reports</u></b>			
7.1	<b>Diane Lange</b> Not present.	NFA	
7.2	<b>David Auchterlonie</b> No issues.	NFA	
7.3	<b>Julie Sheppard</b> No issues.		
7.4	<p><b>David Hunt</b> Provided letter with motions to be discussed in general business.</p> <p><i>Motion 1</i> Discussed concerns over impacts to aquifers from longwall mining. Ian commented on increased monitoring with 11 monitors in Redbank Creek and 7 in Myrtle Creek. David is interested in a correlation between groundwater, stream flows and weather and then how these levels are impacted by mining.</p> <p><i>Motion 2</i> Discussed concern over Mine Subsidence Board's (MSB) lack of option to take cash payment over repairs – looking for Act review. Requested that these questions be put to MSB. Ian suggested that although these questions have been raised before, the TCCCC could forward these questions to MSB. Tahmoor Colliery to draft letter with Motions attached and forward to TCCCC for review before sending.</p>		

Item	Issue	Action	Date
	<p><b>8. <u>Update on Current &amp; Future Mining Operations</u></b></p>		
8.1	<p><b>Environment Update</b>  <b>Nick Wandke <i>Environmental Coordinator</i></b>  <u>Surface Stormwater Project</u></p> <ul style="list-style-type: none"> <li>• Construction continuing by contractor, Casbee Pty Ltd.</li> <li>• All pipelines and electrical conduit installed.</li> <li>• Flocculent dosing stations installations completed to slab level, awaiting fit out.</li> <li>• Pumping station excavation completed ready to install steel &amp; concrete formwork.</li> <li>• Casbee works expected completion in early Q2 2011.</li> <li>• Electrical power supply and control designs completed by Globetech.</li> <li>• Electrical power supply panels (3) completed and delivered to site.</li> <li>• Electrical control panels under construction.</li> <li>• Electrical works targeted for completion in Q2 2011.</li> <li>• Stockpile works removed from Casbee and will be constructed by separate contractor.</li> </ul> <p><u>Stage 2 – Water Recycling</u></p> <ul style="list-style-type: none"> <li>• Water specialist Annelie Roux, Manager Industrial Water, from Palaris, engaged to support Palaris project manager, Stuart MacKenzie, to manage water recycling and treatment system design and construction.</li> <li>• Final water sampling, continuous bench testing system and pilot scale treatment to be run this month to confirm process requirements and resultant quality of treated water for underground use.</li> <li>• Testing to be completed by end March 2011</li> <li>• Expressions of interest received for surface water tank design and construction with intention to tender at end of March 2011.</li> <li>• Target commissioning date late 2011.</li> </ul> <p><u>No 2 Shaft Update</u></p> <ul style="list-style-type: none"> <li>• Noise attenuation works added to the shaft appear to be successful with no noise complaints since commissioning since mid 2010.</li> </ul>	NFA	

Item	Issue	Action	Date
	<ul style="list-style-type: none"> <li>• Strata oil (natural petroleum) releases continues to be present from time to time on the longwall face (now complete).</li> <li>• Health and safety monitoring and precautions have been maintained for underground employees.</li> <li>• Surface monitoring has not shown any health concerns but there is a residual odour at times.</li> <li>• Surface air sampling and monitoring continued you end of longwall.</li> <li>• Shaft exhaust discharges currently being modified to avoid potential future odour impacts.</li> </ul> <p><b>Community Complaints</b>  January 2011            4 Complaints  February 2011        1 Complaint</p> <p>All five complaints were from a nearby resident in regards to surface noise experienced at night. Tahmoor Colliery is working with DECCW to improve noise emissions from the site through an ongoing noise management and monitoring program.</p> <p><b>Environmental Incidents</b>  January 2011            3 Incidents  February 2011        3 Incidents</p> <p>Five incidents were routine monthly water discharge results returning non-compliances with ANZECC 2000 water quality guidelines.</p> <p>One incident was a small amount of material was released from the rear of a rigid truck to the ground at the REA entrance.</p>		
8.2	<p><b>SMP Update</b></p> <p><b><u>Belinda Clayton Community Coordinator</u></b></p> <p><b>Longwall 25</b></p> <ul style="list-style-type: none"> <li>• 3734m extracted.</li> <li>• Completed 21 February 2011.</li> </ul> <p><b>Longwall 26</b>  Planned Extraction</p> <ul style="list-style-type: none"> <li>• 3469 m to be extracted</li> </ul> <p>Similar surface issues to longwall 25:</p> <ul style="list-style-type: none"> <li>• Residential area smaller</li> <li>• Railway impacts similar</li> <li>• Myrtle and Redbank Creeks</li> <li>• One heritage property</li> </ul>	NFA	

Item	Issue	Action	Date
	<p>Greater distance from:</p> <ul style="list-style-type: none"> <li>• Bargo river gorge (789m)</li> <li>• Tahmoor Town Centre (+350m)</li> <li>• Inghams Turkey Plant (+750m)</li> </ul> <p><b>Sydney Water Sewer</b> Amblecote Place</p> <ul style="list-style-type: none"> <li>• Sewer pipe between Myrtle Creek and backyards to be replaced.</li> <li>• Bypass to be installed during longwall 26.</li> <li>• New pipe to be installed on completion of longwall 26 active subsidence zone.</li> <li>• Community consultation with local residents prior to longwall 26 and during project.</li> <li>•</li> </ul> <p>Remembrance Driveway and Abelia Street</p> <ul style="list-style-type: none"> <li>• Community consultation with local residents prior to longwall 26 and during project.</li> </ul> <p><u>Surface Exploration Program</u> <b>Tahmoor North</b> <b>Exploration</b></p> <ul style="list-style-type: none"> <li>• Program commenced April 2009.</li> <li>• 1 site pending for the Tahmoor North Program.</li> <li>• Assessing rehabilitation performance before seeking landowner and I&amp;I NSW signoff.</li> <li>• 19 sites completed for the Tahmoor North Program.</li> </ul> <p>19 holes = 9,649m (average 507m per hole)</p> <p><b>Bargo Project</b> <b>Exploration</b></p> <ul style="list-style-type: none"> <li>• 6 exploration boreholes complete in Bargo.</li> <li>• 2 near completion.</li> <li>• Approval received for 30 exploration boreholes.</li> </ul> <p><b>Seismic</b></p> <ul style="list-style-type: none"> <li>• Approval received for 8 seismic lines.</li> <li>• Crown land, council land and private property.</li> <li>• Proposed commencement of seismic program in late march.</li> <li>• Extensive community consultation with landholder's current in Bargo.</li> </ul>		

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8.3	<p><b>Mine Subsidence Board Report</b></p> <p><u>Darren Bullock <i>District Manager</i></u> Statistics since the commencement of Longwall 22</p> <table border="0" data-bbox="395 421 954 607"> <tr> <td>Total Claims Received</td> <td>464</td> </tr> <tr> <td>Total Claims Refused</td> <td>105</td> </tr> <tr> <td>Total Repairs Completed</td> <td>161</td> </tr> <tr> <td>Total Repairs In Progress</td> <td>40</td> </tr> <tr> <td>Total Repairs Pending</td> <td>198</td> </tr> </table>	Total Claims Received	464	Total Claims Refused	105	Total Repairs Completed	161	Total Repairs In Progress	40	Total Repairs Pending	198	NFA	
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8.4	<p><b>Community Support Update</b></p> <p><b><u>Belinda Clayton <i>Community Coordinator</i></u></b></p> <p><b>Apprentice Community Engagement</b> <u>Various Community Groups</u></p> <ul data-bbox="347 882 986 992" style="list-style-type: none"> <li>• Provided bbq food and cooked for families.</li> <li>• Helium balloons for children.</li> <li>• Assisted throughout day.</li> </ul> <p><u>Community Links Christmas Dinner</u></p> <ul data-bbox="347 1070 1070 1335" style="list-style-type: none"> <li>• Tahmoor Colliery provided trailer and \$2,000 worth of groceries for raffle.</li> <li>• All funds donated to Christmas Dinner for local underprivileged families for Christmas lunch and food parcels.</li> <li>• Xstrata provided drinks and helium balloons.</li> <li>• Xstrata employees assisted throughout the event.</li> </ul>	NFA											
8.5	<p><b>Major Project Update</b> <b><u>Ian Sheppard</u></b> <b><u>Environment and Community Manager</u></b></p> <p><u>Rail Deviation Project</u></p> <ul data-bbox="347 1608 1090 2128" style="list-style-type: none"> <li>• Application confirmed as a modification to the existing approval under Section 75W of Part 3A of the Environmental Planning and Assessment Act 1979 Oct 10.</li> <li>• Modification application and Preliminary Environmental Assessment submitted to Department of Planning (DOP) Dec 2010.</li> <li>• Director General's Requirements for the environmental assessment issued 23/2/11.</li> <li>• EPBC Act Controlled Action referral submitted to Dept Sustainability Environment, Water Population and Communities Dec 2010.</li> <li>• Decision on above provided on 2/2/11 - not a controlled action.</li> </ul>												

Item	Issue	Action	Date
	<ul style="list-style-type: none"> <li>EA to be submitted to DOP for adequacy approx Mar 2011.</li> <li>Public exhibition around June (4 weeks).</li> </ul>		
<b>9. <u>General Business</u></b>			
9.1	<u>Financial Report</u> Account balance = \$13,621.00	NFA	
<b>10. <u>New Business</u></b>			
10.1	Incorrect references in Myrtle Creek report which are misleading. Ian Sheppard to discuss with Andrew Dawkins and arrange for report to be amended.	Organise amendments to Geoterra Report and forward to Julie.	Next Meeting
10.2	Organise for water data to be collected and formatted in a presentation. Organise for Tahmoor Consultants to present to TCCCC sometime before the next meeting.	Ian Sheppard	Next Meeting
10.3	Draft letter and attach 'Motions' (from David Hunt) for submission to Mine Subsidence Board. TCCCC to review before submission. Refer to David Hunt Report.	Ian Sheppard	Next Meeting
10.4	Committee agreed that \$5000 of TCCCC funds be donated to Tahmoor Youth Hub towards the funding of recording equipment.	TCCCC have agreed to donate \$5000 from TCCCC funds.	June Meeting
10.5	TCCCC funds are managed by National Australia Bank. Committee has agreed to have current account which incurs a monthly transaction fee of \$10 to be transferred to the National Australia Bank Cheque Account with \$0 monthly fee option.		
10.6	Julie Sheppard was concerned about the Petchel's of Brundah Road Thirlmere and suggested that Belinda meet with them.	Belinda met with Greg and Carol Petchel on 22/12/10	Ongoing consultation



Item	Issue	Action	Date
10.8	Forward details regarding Bargo Seismic and Exploration Program to David Auchterlonie.	Chris Hammersley	Next Meeting
10.9	David Hunt suggested investigating option to extend external batter at reject emplacement area and emplace more fill.	Nick Wandke	Next Meeting
10.10	Benn Banasik to forward details for 'Right Start' program to Belinda with potential for Xstrata Coal Tahmoor to support through CSI program.	Benn Banasik	Next Meeting
<b>11. <u>Next Meeting</u></b>			

**Location: Xstrata Coal Tahmoor Colliery**  
**Time: Commencing at 5pm.**  
**Dates: 9 June 2011**

Recorded: Nick Wandke  
10 March 2011

Confirmed:

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(Signature)  
Col Mitchell  
Chairperson - Tahmoor Colliery Community Consultative Committee