



# Tahmoor Colliery Community Consultative Committee (TCCCC)

Thursday 9 June 2011

## VENUE:

XSTRATA COAL TAHMOOR COLLIERY

Meeting Open:

5: 00 pm

Meeting Closed:

8:00 pm

## NEXT MEETING:

THURSDAY 8 SEPTEMBER 2011 AT 5:00PM  
XSTRATA COAL TAHMOOR COLLIERY

## ATTENDANCE

✓	Attending	X	Apology / Didn't attend
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✓	Ms Diane Coves		Independent Chairperson
X	Cr. Benn Banasik		Wollondilly Council Representative
✓	Cr. Colin Mitchell		Wollondilly Council Representative
✓	Mr. David Auchterlonie		Community Representative
X	Mr David Hunt		Community Representative
✓	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 Chris Hammersley		Bargo Project Representative

### Invitees:

✓	Mr Darren Bullock		Mine Subsidence Board
X	Mr Greg Kininmonth		Dept Mineral Resources
X	Mr Peter Vale		Tahmoor Colliery Operations Manager
X	Mr Shane Wilton		Tahmoor Colliery Employee Representative
X	Mr Craig Srudwick		Community Relation Coordinator – Xstrata Coal NSW

### Visitors:

✓	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. <u>Welcome/Introductions</u></b>			
1.1	Diane Coves is the independent chairperson.		
<b>2. <u>Declarations of Interest</u></b>			
2.1	Diane Coves is paid by Tahmoor Colliery.		
<b>3. <u>Apologies</u></b>			
3.1	<i>Apologies</i> Benn Banasik David Hunt Peter Vale Craig Strudwick Shane Read <i>Arrivals/Departures</i> None		
<b>4. <u>Confirmation of Minutes of Previous Meeting</u></b>			
4.1	Minutes confirmed by Julie Sheppard and Col Mitchell.		
<b>5. <u>Business Arising</u></b>			
5.1	Tanya Smith from Uniting Care Burnside has the \$5,000 donated by TCCCC for the sound equipment at the community centre youth hub. Di Lange commented that Brad Corp will not match funding due to a cut of date.	Col Mitchell to contact Brad Corp and discuss.	Next meeting
<b>6. <u>Correspondence</u></b>			
IN	1. Bank statement received (copy in presentation).	NFA	
	2. Email from Julie Sheppard regarding proposal to assist Professor Pells Thirlmere Lakes study using \$5,000 from TCCCC funds.	Emailed to TCCCC	
	3. Email from David Hunt regarding motions 1 and 2 for March 2011 meeting.	Emailed to TCCCC	Next Meeting
	4. Xstrata Coal Tahmoor Colliery End of Panel Subsidence and Environmental Report distributed to TCCCC.	NFA	

Item	Issue	Action	Date
	5. Jarrad Hilleard – email resignation from TCCCC as committee member.	NFA	
<b>OUT</b>	Nil		
<b>7. <u>Committee Members Reports</u></b>			
7.1	<b>Diane Lange</b> Concerned that there is a lack of awareness/knowledge in the community regarding subsidence. Suggested change to layout and information on Tahmoor Colliery noticeboard at Tahmoor Town Centre and an information table at Tahmoor Town Centre.	Discuss modification to Town Centre noticeboard with Belinda	Next meeting
7.2	<b>David Auchterlonie</b> David contacted the Colliery regarding traffic congestion during the Bargo Project seismic surveys. Traffic management plan approved by Council was not being adhered to by Traffic Control team. Chris Hammersley discussed with traffic management team and ensured not to occur again.	NFA	
7.3	<b>Julie Sheppard</b> Julie attended meeting with various community groups, government organisations and individuals with several groups agreeing to assist Professor Pells study into the behaviour of Thirlmere Lakes since about 2000. Julie would like to propose that \$5,000 of TCCCC funds goes towards assisting Pells study.  Four (4) boreholes are currently being drilled at Thirlmere Lakes with peizometers. Prof Pells is communicating with Nepean Office of Water (NOW) Geologist regarding investigation/inquiry. Julie would like NOW to present to committee regarding information to date. Les McMahon would like to attend presentation.	Pells report to be forwarded to Committee Members by Belinda Clayton	As soon as possible
7.4	<b>David Hunt</b> Not present.		
<b>8. <u>Update on Current &amp; Future Mining Operations</u></b>			
8.1	<b>Environment Update</b> <b>Nick Wandke <i>Environmental Coordinator</i></b> <b><u>Surface Stormwater Project</u></b> <ul style="list-style-type: none"> <li>• Casbee Contract terminated due to poor performance;</li> <li>• All pipelines and electrical conduit installed;</li> </ul>	NFA	

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	<ul style="list-style-type: none"> <li>• Flocculent dosing stations installations completed to slab level, waiting 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; and</li> <li>• Stockpile works removed from Casbee and will be constructed by separate contractor.</li> </ul> <p><b><u>Stage 2 – Water Recycling</u></b></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 mid June 2011;</li> <li>• Expressions of interest received for surface water tank design and construction with intention to tender at June 2011; and</li> <li>• Target commissioning date late 2011.</li> </ul> <p><b><u>Stage 3 – Water Discharge Treatment</u></b></p> <ul style="list-style-type: none"> <li>• Cardno Ecology lab engaged to develop a summary report of previous freshwater ecology reports previously written for this region;</li> <li>• Summarised results show that salinity in freshwater may not be impacting macro invertebrate ecology as generally assumed by ANZECC and other stream health indexes;</li> <li>• Summary findings will be compiled and provided to the Office of Environment &amp; Heritage (OEH) and the NSW Office of Water (NOW) for a joint meeting planned for late June 2011;</li> <li>• Aim of meeting is to review the summary findings and take a 'first principles' approach to determining more suitable (elevated) discharge limits for contaminants, rather than strictly enforce ANZECC at end of pipe; and</li> </ul>		

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	<ul style="list-style-type: none"> <li>• Outcomes of the meeting will be shared with the TCCCC.</li> </ul> <p><b><u>Pollution Reduction Programs</u></b></p> <ul style="list-style-type: none"> <li>• PRP 15 Stormwater Improvement Project Continuing (Due 30 June 2011);</li> <li>• PRP 16 Noise Survey Review &amp; Assessment Complete (submitted 30 May 2011);</li> <li>• PRP 17 &amp; 18 Noise Attenuation Works &amp; Schedule Continuing and on track (PRP 17 Due 30 July 2011, PRP 18 TBA); and</li> <li>• PRP 19 Contaminated Land Investigation Continuing and on track (Due 31 July 2011).</li> </ul> <p><b><u>Community Complaints</u></b></p> <p>March 2011      0 Complaints  April 2011      11 Complaint  <b>May 2011      5 Complaints</b></p> <p>All five complaints were from a nearby resident in regards to surface noise experienced at night.</p> <p>New noise monitor alarm system working very well to proactively manage night time noise.</p> <p><b><u>Environmental Incidents</u></b></p> <p>March 2011      2 Incidents  April 2011      3 Incidents  May 2011      2 Incidents</p> <p>Two incidents where routine monthly water discharge results returning non-compliances with ANZECC 2000 water quality guidelines.</p>		
8.2	<p><b><u>SMP Update</u></b></p> <p><b><u>Belinda Clayton Community Coordinator</u></b></p> <p><b><u>Current Extraction</u></b></p> <ul style="list-style-type: none"> <li>• 337m Extracted</li> <li>• 3147m to go</li> <li>• Longwall commenced Friday 1 April 2011</li> <li>• Expected completion Q3 2102</li> </ul> <p>We will be distributing the Subsidence Newsletter weekly as of next week</p>	NFA	

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	<p><b><u>Subsidence Management</u></b></p> <ul style="list-style-type: none"> <li>• Extraction SMP Approved</li> <li>• <i>Management Plans Approved</i> <ol style="list-style-type: none"> <li>1. Jemena</li> <li>2. Sydney Water Sewer</li> <li>3. Sydney Water Potable</li> <li>4. Council</li> <li>5. Telstra</li> <li>6. Tahmoor Town Centre</li> <li>7. Inghams</li> <li>8. Pepes Ducks</li> <li>9. Natural Features</li> <li>10. Rail Transport Museum</li> <li>11. Department of Lands</li> <li>12. Structures</li> </ol> </li> <li>• <i>Management Plans pending</i> <ol style="list-style-type: none"> <li>1. Rail Management Plan</li> <li>2. Heritage Management Plan</li> </ol>           55-59 Remembrance Drive Tahmoor         </li> </ul> <p><b><u>Surface Exploration Program</u></b></p> <p><b><u>Bargo Project</u></b></p> <ul style="list-style-type: none"> <li>• The pre-feasibility study aims is to enable the assessment of a preferred development option for an underground mine and associated infrastructure;</li> <li>• The focus of the pre-feasibility study is to better understand mining options and the potential environmental, social and economic impacts of the project;</li> <li>• The current Exploration Phase includes bore hole and seismic survey activities. Seismic Survey has just been completed;</li> <li>• 12 of a 29 bore hole program have been completed;</li> <li>• Seismic team visited Wollondilly Anglican College to demonstrate equipment, with students entering data van; and</li> <li>• Bargo Public school greeted seismic team on school fence.</li> </ul>												
8.3	<p><b>Mine Subsidence Board Report</b></p> <p><i>Darren Bullock District Manager</i></p> <p><b>Statistics since commencement of Longwall 22</b></p> <table data-bbox="277 1935 842 2121"> <tr> <td>Total Claims Received</td> <td>487</td> </tr> <tr> <td>Total Claims Refused</td> <td>113</td> </tr> <tr> <td>Total Repairs Completed</td> <td>171</td> </tr> <tr> <td>Total Repairs In Progress</td> <td>53</td> </tr> <tr> <td>Total Repairs Pending</td> <td>203</td> </tr> </table>	Total Claims Received	487	Total Claims Refused	113	Total Repairs Completed	171	Total Repairs In Progress	53	Total Repairs Pending	203	NFA	
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8.4	<p><b>Community Support Update</b></p> <p><b><u>Belinda Clayton Community Coordinator</u></b></p> <table border="0"> <tr> <td>Wollondilly Wires</td> <td>\$ 900</td> </tr> <tr> <td>Rainbow Preschool</td> <td>\$1,000</td> </tr> <tr> <td>NSW K9 Memorial</td> <td>\$ 900</td> </tr> <tr> <td>Right Start</td> <td>\$1,000</td> </tr> <tr> <td>NRMA Rotary Learner Driver Program</td> <td>\$5,000</td> </tr> <tr> <td>Gymtastic Picton</td> <td>\$7,000</td> </tr> </table> <p>2 truck loads of woodchips were delivered to Bargo Public School</p> <ul style="list-style-type: none"> <li>• one truck load - fine chips for soft play area</li> <li>• one truck load – large chips for garden mulch</li> </ul> <p><b>Xstrata Coal &amp; Our CSI partners</b></p> <p>Xstrata Coal Corporate Social Involvement Program 2011</p> <p>Our CSI partners are unique, yet share a common goal—to improve, protect, inspire and establish better communities.</p> <p><b>Wollondilly Community Links \$100,000</b></p> <p><b><u>Picton High School</u></b></p> <p>Tahmoor Colliery visited Picton High School to discuss 2012 apprenticeship opportunities. They were invited to Tahmoor Colliery for a visit.</p> <p>21 Picton High Students and 2 Teachers</p> <ul style="list-style-type: none"> <li>• 2 teachers underground;</li> <li>• 2 surface group tours; and</li> <li>• bbq with staff.</li> </ul>	Wollondilly Wires	\$ 900	Rainbow Preschool	\$1,000	NSW K9 Memorial	\$ 900	Right Start	\$1,000	NRMA Rotary Learner Driver Program	\$5,000	Gymtastic Picton	\$7,000	NFA	
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8.5	<p><b>Major Project Update</b></p> <p><b><u>Ian Sheppard</u></b> <b><u>Environment and Community Manager</u></b></p> <p><u>Rail Deviation Project</u></p> <ul 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</li> </ul>														

Item	Issue	Action	Date
	<p>Environmental Assessment submitted to Department of Planning (DOP) Dec 2010.</p> <ul style="list-style-type: none"> <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> <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	<p><u>Financial Report</u>  Account balance = \$13,601  Less \$ 5,000 for Youth Hub Sound Room  <b>Balance \$8,601.00</b></p>	NFA	
<b>10. <u>New Business</u></b>			
10.1	<p>Incorrect references in Myrtle Creek report which are misleading. Ian Sheppard to discuss with Andrew Dawkins and arrange for report to be amended. Andrew Dawkins present to Committee and discuss with Julie at meeting.</p>	Presentation by GeoTerra when David Hunt returns from Qld.	Next Meeting
10.2	<p>Organise for water data to be collected and formatted in a presentation. Organise for GeoTerra to present to TCCCC sometime before the next meeting.</p>	Presentation by GeoTerra when David Hunt returns from Qld.	Next Meeting
10.3	<p>Draft letter and attach 'Motions' (from David Hunt) for submission to Mine Subsidence Board. TCCCC to review before submission. Refer to David Hunt Report.</p>	Ian Sheppard	Next Meeting
10.4	<p>David Hunt suggested investigating option to extend external batter at reject emplacement area and emplace more fill.</p>	Nick Wandke to discuss with David Hunt	Next Meeting
10.7	<p>Draft letter for Greg Cole-Clark prepared by Ian Sheppard. TCCCC reviewed and approved. Ian to forward to David Hunt.</p>	Ian Sheppard to forward to David Hunt	Next meeting



Item	Issue	Action	Date
10.8	Simon Hagarty is interested in joining TCCCC as community member.	Belinda Clayton to invite Simon to next meeting	Next meeting
<b>11. <u>Next Meeting</u></b>			
<b>Location: Xstrata Coal Tahmoor Colliery</b> <b>Time: Commencing at 5pm.</b> <b>Dates: 8 September 2011</b>			

Recorded: Nick Wandke  
9 June 2011

Confirmed:

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(Signature)  
Diana Coves  
Chairperson - Tahmoor Colliery Community Consultative Committee