

**Tahmoor Colliery -
COMMUNITY CONSULTATIVE COMMITTEE
Thursday 11th December 2008**

NEXT MEETING: 19TH MARCH 2009 (Location: Tahmoor Colliery)

Meeting Open:	5:40pm	Meeting Closed:	7:35pm
----------------------	--------	------------------------	--------

ATTENDANCE

✓	Attending	X	Apology / Didn't attend
---	-----------	---	-------------------------

✓	Mr. Stuart Waters	Chairperson
X	Cr. Ben Banasik	Wollondilly Council Representative
✓	Cr. Colin Mitchell	Wollondilly Council Representative
X	Mr. David Hunt	Community Representative
X	Mr. Mark Hardacre	Community Representative
✓	Mr. Steve Coulter	Community Representative
✓	Ms. Julie Sheppard	Community Representative
✓	Mr. David Clarkson	Xstrata Tahmoor Representative
✓	Mr. Ian Sheppard	Xstrata Tahmoor Representative
X	Mr. Ben De Somer	Xstrata Tahmoor Representative
Invitees:		
✓	Mr. Darren Bullock	Mine Subsidence Board
✓	Mrs Judith Egan	Dept Mineral Resources
X	Mr Greg Kinninmonth	Dept Mineral Resources
X	Mr Peter Baker	Xstrata Tahmoor Operations Manager
✓	Ms. Jane Hetherington	Xstrata Tahmoor Representative
✓	Mr. Shane Wilton	Xstrata Tahmoor Employee Representative
X	Mr. Nigel Charnock	Environment & Community Manager – Xstrata NSW

Visitors:

✓	David Auchterleone	President, Bargo Chamber of Commerce
---	--------------------	--------------------------------------

Copy to:

General Manager	Wollondilly Shire Council (for Councillors)
-----------------	---

GENERAL BUSINESS

Item	Issue	Action	Date
1.	<u>Welcome/Introductions</u>		
	General welcome	NFA	
2.	<u>Declarations of Interest</u>		
2.1	Stuart Waters is paid as the Independent Chairperson for the committee David Auchterleone leases some land from the Colliery in Bargo	NFA	
3.	<u>Apologies</u>		
	<u>Apologies</u> David Hunt Ben Desomer Peter Baker		
	<u>Arrivals/Departures</u> NA	NFA	
	<u>Absent</u> Cr Ben Banasik Mark Hardacre Nigel Charnock		
4.	<u>Confirmation of Minutes of Previous Meeting</u>		
	Minutes confirmed	NFA	
5.	<u>Business Arising</u>		
5.1	None	NFA	
6.	<u>Correspondence</u>		
IN	None.	NFA	
OUT	None	NFA	
7.	<u>Update on Current & Future Mining Operations</u>		
7.1	<u>Environment Update</u> WATER A project manager has been contracted to run the Tahmoor Mine Water Discharge Recycling Project. The tender for the Stormwater Management phase of the project will be released in January 2009. This phase will reduce discharge points, remove small dams and redirect the flow to large dams and improve the		

Item	Issue	Action	Date
	<p>water quality from stormwater discharges. It is expected that this phase will be completed by June 2009.</p> <p>A \$10M reverse osmosis plant will be constructed to treat a large percentage of the mine's discharge water to bring its quality into line with DECC standards. Funding has been provided by the NSW Government towards the cost of the plan.</p> <p>SITE INCIDENT</p> <p>A truck operating in the Reject Emplacement Area (REA) rolled down a road and into a dam. Reject material in the truck and diesel escaping from the breather pipe in the fuel tank entered the dam. The diesel was contained within the dam by the body of the truck and was able to be removed. The rest of the diesel was removed from the tank to prevent any future leakage.</p> <p>NOISE</p> <p>The Colliery has agreed to a Pollution Reduction Program (PRP) to be added to its EPL to monitor noise impacts on neighbouring residential areas. The Colliery has identified areas that require improvement. The monitoring report will be submitted to the Department of Environment & Climate Change (DECC) on 15 December 2008. On 30 January 2009 a schedule of improvements will be submitted to DECC. Any changes that are made to the operation to reduce the noise will be included in the next Mine Operations Plan (MOP), as required.</p> <p>The No.2 Shaft fans on Rockford Rd, Tahmoor has been testing attenuators to remove the 12Hz vibration that has been affecting a local resident. Testing of a variety of fixes has been undertaken and the installation of the best option, a ¼ wavelength attenuator, is currently underway and will be complete by Christmas on one of the two fans.</p> <p><u>Discussion</u></p> <p>WATER</p> <p>Julie Sheppard: What is the plan to deal with the brine from the RO plant? Ian Sheppard: The colliery is currently considering options for managing the brine that will be produced by the plant. The short term method will be either Trade Waste or ocean disposal. Cr Mitchell: Will this reduce the outflow volume from the mine? Ian Sheppard: The treatment will only slightly reduce the mines discharge volumes to between 3-4 mega litres. Cr Mitchell: What happened with regard to the recent media regarding Tahmoor exceeding its licence limits on a large number of occasions? Ian Sheppard: The original Environment Protection Licence (EPL) was issued under the Clean Waters Act and its accompanying schedules. Now the water quality requirements for the EPL that were originally held in the Clean Waters Act have been transitioned to the ANZECC water quality guidelines which are more stringent in some cases particularly with regard to salinity. The new Mine Discharge Water Recycling Project will be designed to prevent future exceedances of this type.</p>		

Item	Issue	Action	Date
7.2	<p><u>SMP & Community Update</u></p> <p>Dave Clarkson gave an overview of the status of SMP and community issues related to the colliery's operations. The presentation focused on mining beneath the Main Southern Rail (MSR) which is not yet approved. The Department of Primary Industries (DPI) is reviewing the proposed subsidence management plan for the MSR and has had the draft plan for approximately 2 months. The plan has been signed off by the Australian Rail Track Corporation (ARTC) on 2 December 2008. The Colliery is hoping to get approval by Christmas. LW24A came to within 180m of the MSR and we are using the same plan to mine up to a similar distance from the MSR during LW25. All the management hardware and monitoring equipment is in place and ready to go. There will be two rail maintenance personnel on site 24 hours a day, 7 days a week on the track once mining has advanced to a pre-determined distance where impacts on the rail corridor are expected.</p> <p><u>Discussion</u></p> <p>Julie Sheppard: There should be a public announcement prior to mining under the MSR to inform people. David Clarkson: We recently held a community information day in Tahmoor. We advertised for two weeks prior to the event and specifically highlighted mining under the MSR as an issue if people were interested. A display was set up at the community day specifically regarding the MSR but no people came with any specific concerns regarding the mining and the MSR. Only one person was interested but that was from a purely personal rather than subsidence related perspective. Judith Egan: What is the weekly longwall retreat rate? Ian Sheppard: 50m</p>		
7.3	<p><u>Mine Subsidence Board (MSB) Update</u></p> <p>Since LW22 there has been a total of 222 claims received of which 65 have been completed and 39 refused for various reasons. There are 118 pending completion with 10 currently under repair.</p> <p>4 houses in Progress St, Tahmoor have been extensively damaged and the residents of 3 of the premises will be relocated to alternative properties while their houses are repaired. The impacts have been caused by very unusual localised ground movements.</p> <p><u>Discussion</u></p> <p>Julie Sheppard: Were the extensively damaged properties on slabs? Darren Bullock: No, they were on strip footings. Julie Sheppard: Will they be demolished? Darren Bullock: Two houses will be demolished because it's cheaper to rebuild the house than to repair it. The houses were constructed to MSB standards but you can't protect houses against rare extreme events. Previously houses on slabs were discouraged because it was not possible to re-level them if they went into tilt. Now slabs are easily re-levelled by injecting materials below the slab to raise it.</p>		
8.	<u>Committee Members Reports</u>		
8.1	None	NFA	
9.	<u>General Business</u>		

Item	Issue	Action	Date
9.1	<p><u>Assessment of the TCCCC</u> Stuart Waters asked the committee the following series of questions aimed at helping to identify key issues for improvement of the committee in the years going forward.</p> <p>WHAT HAS THE COMMITTEE DONE WELL?</p> <ul style="list-style-type: none"> • Ensures that the mine meets its obligations to the community • Consults well • The colliery is responsive to concerns • It is a good source of general information and provides good access to requested information • Good forum for community/colliery dialogue about issues • It has managed contentious issues constructively • It has remained functional during difficult times • It has been well facilitated. The facilitator has been very accessible and supportive of member concerns. <p>WHAT COULD THE COMMITTEE DO BETTER?</p> <ul style="list-style-type: none"> • Lobby for better or alternative methods of compensation for mine subsidence impacts than allowed by the current act. <p>WHAT ONE CHANGE WOULD YOU MAKE TO IMPROVE THE TCCCC?</p> <ul style="list-style-type: none"> • Make minutes accessible to the general public • Put a regular monthly column in the local paper to advertise the TCCCC and its activities <p>HOW CAN THE TCCCC MEMBERSHIP BEST REPRESENT THE COMMUNITY?</p> <ul style="list-style-type: none"> • No changes needed • Need to educate new members on the colliery's operations. • Need people from areas that have been or are soon to be undermined • Make it clear that observers are welcome to attend meetings • Invite a person from the local Chamber of Commerce or a representative of all the local chambers <p>WHAT SHOULD THE CRITERIA BE FOR MEMBERSHIP OF THE TCCCC?</p> <p>Commitment to attendance at all committee meetings Demonstrated interest in community/environmental issues Active participant not passenger Need informed people or people with a good background education in industry No-one who intends to use the committee for selfish or political purposes.</p>		
9.2	<p>The committee membership will be reformed prior to the next meeting. Early in 2009 a proposed process for this reformation will be submitted to existing committee members for comment.</p>	Stuart Waters to develop process to renew the	19 March 2009

Item	Issue	Action	Date
		committee membership	
9.3	<p><u>Community Consultative Committee Financial Report</u></p> <p>Account Balance = \$6,640.36</p> <p>Next contribution to account due on 3 October 2009. See Attachment A for Bank Statement</p>		
10.	<u>New Business</u>		
10.1	<p>Judith Egan would like to do a presentation on the changes to the Mining Act</p> <p>Julie Sheppard: I would like to see the results of the current Viewpoint Community Survey in a presentation to the committee at its next meeting. I would also like to be given an update on the company's Social Involvement Plan (SIP) including its Community Support Plan.</p> <p>Julie Sheppard: I'm concerned about the proliferation of weeds in the Bargo Gorge originating from the Inghams site. Perhaps the colliery could consider a partnership with Inghams to remove the weeds.</p> <p>Julie Sheppard: The Annual Environmental Management Plan (AEMR) inspection this year showed that the native vegetation rehabilitation of the REA is only happening on the top of the site while the sides are only grassed. Ian Sheppard: Xstrata aims to go beyond compliance in all it does and will cooperate with the DPI in improving our practices.</p> <p>Julie Sheppard: I attended a BHP meeting on reinjection of reject into the longwall goaf. Is Xstrata looking at this option? Ian Sheppard: This is still an experimental technique. Xstrata is keeping a watching brief on its effectiveness.</p>	<p>Stuart Waters to invite Judith Egan to present to the next meeting.</p> <p>David Clarkson to include the SIP in the agenda of the next meeting</p>	<p>Prior to 19 March 2009</p> <p>Prior to 19 March 2009</p>
11.	<u>Next Meeting</u>		

THURSDAY 19TH MARCH 2009 (Location: Tahmoor Colliery)

Recorded: David Clarkson 11th December 2008

Confirmed:

(Signature)

Chairperson - Tahmoor Colliery Community Consultative Committee

ATTACHMENT A

Bank Statement

**Business Cheque Account**

For further information call 13 22 65 for Personal Accounts or 13 10 12 for Business Accounts.

Account Balance Summary

Opening balance	\$6,640.36 Cr
Total credits	\$0.00
Total debits	\$10.00
Closing balance	\$6,630.36 Cr

Statement starts 1 November 2008
Statement ends 28 November 2008



TAHMOOR COLLIERY COMMUNITY COMMITTEE
 PO BOX 100
 TAHMOOR NSW 2573

Outlet Details

Tahmoor
 131 - 133 Remembrance Dr, Tahmoor NSW 2573

Account Details

TAHMOOR COLLIERY COMMUNITY CONSULTATIVE
 COMMITTEE
 BUSINESS CHEQUE ACC
 BSB number 082-883
 Account number 56-131-0527

Transaction Details

Date	Particulars	Debits	Credits	Balance																
1 Nov 2008	Brought forward			6,640.36 Cr																
24 Nov 2008	Please Note From Today Your Dr Interest Rate Is 19.180%			6,640.36 Cr																
28 Nov 2008	<table border="1"> <thead> <tr> <th>TRANSACTION SUMMARY</th> <th>QUANTITY</th> <th>U/COST</th> <th>FEE</th> </tr> </thead> <tbody> <tr> <td>Transaction Fees</td> <td></td> <td></td> <td>\$0.00</td> </tr> <tr> <td>Flat Monthly Fee</td> <td></td> <td></td> <td>\$10.00</td> </tr> <tr> <td>Total Fees Charged</td> <td></td> <td></td> <td>\$10.00</td> </tr> </tbody> </table>	TRANSACTION SUMMARY	QUANTITY	U/COST	FEE	Transaction Fees			\$0.00	Flat Monthly Fee			\$10.00	Total Fees Charged			\$10.00			
TRANSACTION SUMMARY	QUANTITY	U/COST	FEE																	
Transaction Fees			\$0.00																	
Flat Monthly Fee			\$10.00																	
Total Fees Charged			\$10.00																	
	Account Fees	10.00		6,630.36 Cr																

333/02/02/20937/055199

Summary of Government Charges

	From 1 July to date	Last year to 30 June
Government		
Withholding tax	\$0.00	\$0.00
Bank Account Debit (BAD) tax	\$0.00	\$0.00
Bank Accounts Debits (BAD) Tax or State Debits Duty has been abolished for all states & territories effective 1/7/2005. Any amount shown on this statement applies to debits processed on or before 30/06/2005.		
For further information on any applicable rebates, fees or government charges, please refer to the NAB's "A Guide to Fees & Charges" booklet. Please retain this statement for taxation purposes		

Explanatory Notes

Please check all entries and report any apparent error or possible unauthorised transaction immediately.
 We may subsequently adjust debits and credits, which may result in a change to your account balance to accurately reflect the obligations between us.
 For information on resolving problems or disputes, contact us on 1800 152 015, or ask at any NAB branch.