

**Tahmoor Colliery Community Consultative Committee
Minutes of Meeting
13 September 2018**



Name	Role
Attendees	
Michael Muston (MM)	Independent Chairperson
David Auchterlonie (DA)	Community Representative
Robert Khan (RK)	Wollondilly Shire Council Representative
David Henry (DH)	Wollondilly Shire Council Representative
Julie Sheppard (JS)	Environmental Group Representative
Ron Bush (RB)	Tahmoor Coking Coal Operations Representative
Col Mitchell (CM)	Community Representative
Virginia Fairley (VF)	Community Representative
Invitees	
Fiona Robinson (FR)	Tahmoor Coking Coal Operations
Sam Beresford (SB)	Tahmoor Coking Coal Operations
Christine Ambs (CA)	Subsidence Advisory NSW
Apologies	
Will Mityr (WM)	Department of Industry, Division of Resource and Energy, Wollongong
Greg Kininmonth (GK)	Department of Industry, Division of Resource and Energy, Wollongong
Peter Vale (PV)	Tahmoor Coking Coal Operations Representative
Belinda Clayton (BC)	Tahmoor Coking Coal Operations Representative

SIMEC Mining

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Minutes of Meeting
13 September 2018**



Time Location Date	5.00pm to 7.05pm Tahmoor Coking Coal Operations 13 September 2018	Minute Taker		SB
		Who	When Req'd	Date Raised
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.	NOTE		13/09/18
2. Declarations of Interest				
2.1.	Michael Muston is paid by Tahmoor Coal.	NOTE		13/09/18
2.2.	VF is a member of the Shafted action group.			
2.3.	Tahmoor Coal Apprentice Engagement Program purchase barbeque items from Khan Supa IGA Picton, which is owned and operated by RK.			
3. Apologies				
3.1.	As per list above.	NOTE		13/09/18
4. Confirmation of Minutes of Previous Meeting				
4.1.	Confirmation of Minutes from the 7 June 2018 accepted	NOTE		13/09/18
5. Business Arising from Previous Minutes				
5.1.	Review of previous actions as per the minutes.	NOTE		13/09/18
6. Correspondence				
6.1.	A copy of the Presentation given by Tim Pritchard on the <i>Thirlmere Lakes Research Program</i> was emailed by Samantha Beresford to members on 13 June 2018	NOTE		13/09/18
6.2.	<i>Tahmoor Coal Independent Environmental Audit and Letter</i> – Emailed to member by Fiona Robinson on 6 July 2018 .			
6.3.	<i>Tahmoor South Project Domains Plan</i> - Emailed to members by Samantha Beresford on 6 July 2018 .			
6.4.	<i>2019 Tahmoor Apprenticeship Program</i> – details emailed to member by Samantha Beresford on 12 July 2018 .			
6.5.	<i>Longwall 32 Resident Information Pack</i> – Emailed to members by Samantha Beresford on 20 July 2018 .			
6.6.	<i>Tahmoor Coal Community Consultative Committee – Nomination Form</i> – Emailed to member by Samantha Beresford on 13 August 2018 .			
6.7.	<i>Tahmoor South Project Newsletter</i> – Emailed to members by Samantha Beresford on 13 August 2018 .			
7. Committee Members Reports				
7.1.	David Auchterlonie No Updated	NOTE		13/09/18
7.2.	Julie Sheppard No update	NOTE		13/09/18
7.3.	Col Mitchel No update	NOTE		13/09/18
7.4.	David Henry See actions and notes below	NOTE		13/09/18

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7.5.	<p>DH to provide feedback at the next meeting on research results and any funding announcements in regard to Thirlmere lakes. Update 7/9/17: No announcement has been made. DH will update the group when an announcement is made.</p> <p>Update: 01/03/18: No update provided Update 7/6/18: update to be provided at the next meeting Update 13/9/18: Completed</p>	DH	Completed	15/06/17
7.6.	<p>Ian Wright gave a presentation to Wollondilly Council Regarding his research into Redbank Creek. <i>David Henry to send a copy of the presentation to the committee members</i></p>	NOTE	31/10/18	13/09/18
7.7.	<p>David Henry spoke about the Thirlmere Lakes working group and that they are currently working on an action plan that will be finalized at the next meeting.</p>	NOTE		13/09/18
7.8.	<p>Virginia Fairley VF noted a recent Facebook post that had been made by a local resident. SB said that Tahmoor Coal has been in contact with the resident and are trying to organize a time to meet with them.</p>	NOTE		13/09/18
8. Mining Operations Update				
8.1.	<p>Tahmoor Underground Update Longwall 31</p> <ul style="list-style-type: none"> LW31 was completed on 17 August 2018. Longwall mined directly under Picton Industrial Area – Subsidence impacts evident – within predicted range. <p>Longwall 32</p> <ul style="list-style-type: none"> LW32 commencement proposed mid-September 2018 (<i>delayed due to incident</i>). LW32 approx. 2,440m. Subsidence Management Plan (SMP) has been submitted – staged SMP approval. MOD 4 approval expected September 2018 (<i>see update section 10.4</i>). 	NOTE		13/09/18
8.2.	<p>HPI – Shaft Winder Mechanical Failure</p> <ul style="list-style-type: none"> An incident occurred on Wednesday 5 September at 3.21pm which resulted in two people requiring recovering from the No.3 shaft winder after it experienced a mechanical fault and unexpectedly stopped at about 160m from the surface. The mine worked with emergency services personnel to safely recover the two uninjured people from the winder cage just before midnight, and both passed medical checks before being safely reunited with their families. An investigation into the incident has commenced to identify the cause, as well as possible improvements which could help mitigate a reoccurrence. The mine is on reduced operations until the investigation and recovery of the shaft winder back to safe working order is completed. 	NOTE		13/09/18

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8.3.	<p>Community Projects completed during shut down period</p> <p>Whilst the mine site is on reduced operations, Tahmoor Coking Coal Operations made the decision not to stand down our permanent and contractor workforce but utilize our workforce helping in the community on projects including;</p> <ul style="list-style-type: none"> • Dilly Drought Drive – (Wollondilly Farmers Relief & Support – Wollondilly Lions Club & Wollondilly Shire Council)– fencing, property maintenance, timber cutting, weed removal, general farming duties Helping local farmers • Wollondilly Shire Council <ul style="list-style-type: none"> ○ Bargo Sports Fields – paint post & rail fencing, ○ Thirlmere Playground – maintenance of playground equipment soft fall, ○ Remembrance Drive – rubbish removal. • His House Church -property maintenance, install playground equipment, gardening • Thirlmere Lakes National Park – Drain & fencing works, repairing potholes, and making steps • Stilton Lane Properties - rubbish removal from Redbank Creek, fencing, blackberry removal, general clean up duties • Water NSW – Rubbish collection from Water catchment access roads. • Thirlmere Rail Museum – Yard & property maintenance and clean up. 	NOTE		13/09/18

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8.4.	<p>Tahmoor South Project Update</p> <p>Overview: Key Project components</p> <ul style="list-style-type: none"> Planned longwall mining in the Tahmoor South central domain Commencement after completion of Tahmoor North longwalls Extraction of up to 3Mt of ROM coal per annum Mine development, including underground redevelopment, pre-gas drainage and service connection Expansion of the Rejects Emplacement Area Minor upgrades to existing surface facilities Continued rail transport of product coal to Port Kembla and Newcastle (from time to time) Up to 200,000 tpa of product and/or reject transport by road trucks (max 8 trucks per hour) <p>Project Impacts: Summary of impacts addressed in the EIS:</p> <ul style="list-style-type: none"> Subsidence - managed via property and infrastructure SMPs, based on long history of successful subsidence management Groundwater - model calibrated using HOF data from over previous longwalls to show no significant depressurisation from productive Hawkesbury Sandstone Surface water – project area limited to un-mining 1st order streams only Aboriginal Cultural Heritage – project area limited to avoid significant Aboriginal rock shelters with art European Heritage - managed via specific Property SMPs Ecology – some clearing required for REA expansion and new ventilation shaft site with comprehensive biodiversity offset plan proposed Noise – significant noise improvement proposed during night time period via proposed PRP incorporating additional engineering controls Air Quality – continued management via EPL Agricultural – no BSAL identified within Project Area Social & Economic – continued employment, economic contributions to local & regional economy and enhanced environmental management <p>Built Infrastructure: Items:</p> <ul style="list-style-type: none"> Remembrance Drive Main Southern Railway Three road over rail bridges (1 heritage listed) Moomba - Sydney Gas pipeline Hume Highway Bargo town urban area 1,600 houses in Study Area 800 directly over LWs 2 Churches 2 Schools 2 Bowling Greens <p>Tahmoor South – Schedule</p> <p>Approvals</p> <ul style="list-style-type: none"> Social Impact Assessment (SIA Guidelines) Community Consultation to commence in July 2018 EIS proposed lodgement late October 2018 EIS exhibition November to December 2018 	NOTE		13/09/18

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8.5. Tahmoor South Project – Consultation <ul style="list-style-type: none"> • Community Information Session <ul style="list-style-type: none"> ○ 4th September 2018 ○ Good Community attendance ○ Next Community Information Session to be held in October 2018 • Tahmoor South Newsletter #7 <ul style="list-style-type: none"> ○ Distributed to 3500 people in the TS project area ○ Next Newsletter will include the finalised mine plan 			NOTE	13/9/18								
8.6. SB to provide the committee with a copy of a plan of the Tahmoor South domains with road names. Completed and sent on 6/7/18			SB	Completed 7/06/18								
9. Environment Update												
9.1. Environmental Incidents There were no Environmental Incidents reported since the previous meeting. <table border="1"> <thead> <tr> <th>Month</th> <th>Environmental Incidents</th> </tr> </thead> <tbody> <tr> <td>June 2018</td> <td>Nil</td> </tr> <tr> <td>July 2018</td> <td>Nil</td> </tr> <tr> <td>August 2018</td> <td>Nil</td> </tr> </tbody> </table>	Month	Environmental Incidents	June 2018	Nil	July 2018	Nil	August 2018	Nil			NOTE	13/09/18
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9.2. Community Complaints There were no community complaints reported since the previous meeting. <table border="1"> <thead> <tr> <th>Month</th> <th>Community Complaints</th> </tr> </thead> <tbody> <tr> <td>June 2018</td> <td>No new complaints</td> </tr> <tr> <td>July 2018</td> <td>No new complaints</td> </tr> <tr> <td>August 2018</td> <td>No new complaints</td> </tr> </tbody> </table>	Month	Community Complaints	June 2018	No new complaints	July 2018	No new complaints	August 2018	No new complaints			NOTE	13/09/18
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9.3. Depositional Dust Deposited dust levels continue to be well below EPA target levels of 4mg/m ² per month.			NOTE	13/09/18								
9.4. Water – License Discharge Point 1 There were nil exceedances since the last meeting			NOTE	13/09/18								
9.5. Waste Water Treatment Plant <ul style="list-style-type: none"> • Minetek currently onsite completing modification works to the WWTP • Works have been completed for the addition of: <ul style="list-style-type: none"> - Ferric Chloride to supplement the electro-coagulation - Sulphuric acid to reduce alkalinity throughout the plant - Addition of an anti-scalant to prevent the formation of carbonate scaling - Addition of a polymer flocculant to assist with the removal of solids • Plant is currently in performance test period. This began in September 2018 and will continue for 30 days • PRP 22 has been given an extension until 30 November 2018 due to an incident within the plant 			NOTE	13/09/18								

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<p>9.6. Rejects Emplacement Area (REA) Expansion Tahmoor Coal is currently preparing an expansion of the REA. Overview of dates for the planned expansion include:</p> <ul style="list-style-type: none"> • Construction complete by end November 2018 • Operation by December 2018 		NOTE		13/09/18
10. Subsidence Update				
<p>10.1. Myrtle Creek Remediation- Progress Update to be given at the next meeting</p>		FR	6/12/18	7/12/17
<p>10.2. Longwall 32 Development Application (DA67-98) Modification Tahmoor is seeking a minor modification to DA67/98 ("the 1999 Consent") to allow mining of longwall 32. Under the 1999 Consent provision was made to modify the approval if subsidence was likely to occur in nominated areas referred to within the approval. Under the current schedule, this area will be subject to subsidence impacts in approximately January 2019 and it is this timeframe that drives the modification timing. Extraction of longwall 32, whilst not directly undermining these areas, will cause subsidence impacts of between 20 – 70 mm when the longwall retreats beyond 1,100 metres from commencement of the longwall panel. The period of active subsidence is expected to be 2 to 3 months during the mining of Longwall 32, with no further longwalls planned for that area.</p> <p>Current Status</p> <ul style="list-style-type: none"> • The EIS was prepared and logged under Section 75W of the environmental planning and Assessment Act 1979. • Public exhibition period for two weeks in November 2017. • Five Submissions received, four from Government and one private resident. • Tahmoor Coal's responses to submissions were prepared and submitted. • Tahmoor Coal is continuing to consult with stakeholders. • Expect to be finalised and to the PAC for assessment in September 2018 		NOTE		13/09/18
<p>10.3. Rail Subsidence Management update</p> <ul style="list-style-type: none"> • LW31 is currently complete and there were no major track issues during mining. • ARTC shutdown completed weekend of Sept 01 to 02. Work Included; <ul style="list-style-type: none"> ○ Removal of LW31 Track Switches ○ Tamping to remove subsidence impacts and improve track condition. ○ General track maintenance. • LW32 does not go beneath track until April 2019. 		NOTE		13/09/18
<p>10.4. Picton Industrial Area Tahmoor Coal has currently completed monitoring the Picton Industrial Area properties within the 20mm Subsidence Line for LW31. Minor impacts such as concrete cracking and gates not closing has been seen to date. Minor repair works have been completed to ensure all properties are safe and serviceable during active mining. Ongoing engagement and consultation is occurring with the effected businesses. Completed</p> <p>Tahmoor Coal is currently preparing Property Subsidence Management Plans for properties within the 20mm Subsidence Line for LW32.</p>		NOTE		13/09/18

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11. Community Update																																																				
11.1. Community Investment – Key Partnerships include <ul style="list-style-type: none"> • Tahmoor Uniting Men's shed – Community BBQ • IlluminARTE Festival 2018 • Wollondilly Women in Business • Design an Ad • Dementia Café • Thirlmere Festival of Steam • Wollondilly Riding for the Disabled • Local Schools 		NOTE		13/09/18																																																
11.2. Tahmoor North - Consultation Community Information Session <ul style="list-style-type: none"> - 20 September 2018 - Wollondilly Leisure Centre - Update for LW32 - Currently being advertised in local newspapers and notice boards Longwall 32 Resident Information Pack <ul style="list-style-type: none"> - Distributed to all potentially affected residents in the LW32 20mm subsidence area - Contains information on obtaining a pre-mining inspection. 		NOTE		13/09/18																																																
12. Subsidence Advisory NSW Update																																																				
12.1. Subsidence Advisory NSW Update – Summary of Claims <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 25%;">Subsidence Advisory NSW Update</th> <th style="width: 25%;">Claims managed under former Act (pre-2018)</th> <th style="width: 25%;">Non-Active mining claims (managed under new Act)</th> <th style="width: 25%;">Active mining claims assigned to colliery (managed under new Act)</th> </tr> </thead> <tbody> <tr> <td>Preliminary assessment</td> <td style="text-align: center;">0</td> <td style="text-align: center;">1</td> <td style="text-align: center;">0</td> </tr> <tr> <td>On hold – active subsidence</td> <td style="text-align: center;">2</td> <td style="text-align: center;">0</td> <td style="text-align: center;">1</td> </tr> <tr> <td>On hold – with claimant</td> <td style="text-align: center;">6</td> <td style="text-align: center;">2</td> <td style="text-align: center;">0</td> </tr> <tr> <td>Under investigation</td> <td style="text-align: center;">1</td> <td style="text-align: center;">20</td> <td style="text-align: center;">0</td> </tr> <tr> <td>Determination issued to claimant</td> <td style="text-align: center;">15</td> <td style="text-align: center;">22</td> <td style="text-align: center;">0</td> </tr> <tr> <td>Compensation accepted</td> <td style="text-align: center;">8</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> </tr> <tr> <td>Claimant review requested</td> <td style="text-align: center;">6</td> <td style="text-align: center;">4</td> <td style="text-align: center;">0</td> </tr> <tr> <td>Escalated to DFSI Secretary</td> <td style="text-align: center;">0</td> <td style="text-align: center;">3</td> <td style="text-align: center;">0</td> </tr> <tr> <td>Repairs being project managed</td> <td style="text-align: center;">10</td> <td style="text-align: center;">4</td> <td style="text-align: center;">0</td> </tr> <tr> <td>Total open claims</td> <td style="text-align: center;">48</td> <td style="text-align: center;">56</td> <td style="text-align: center;">1</td> </tr> <tr> <td>Claims finalised since January 2018</td> <td style="text-align: center;">36</td> <td style="text-align: center;">20</td> <td style="text-align: center;">2</td> </tr> </tbody> </table>		Subsidence Advisory NSW Update	Claims managed under former Act (pre-2018)	Non-Active mining claims (managed under new Act)	Active mining claims assigned to colliery (managed under new Act)	Preliminary assessment	0	1	0	On hold – active subsidence	2	0	1	On hold – with claimant	6	2	0	Under investigation	1	20	0	Determination issued to claimant	15	22	0	Compensation accepted	8	0	0	Claimant review requested	6	4	0	Escalated to DFSI Secretary	0	3	0	Repairs being project managed	10	4	0	Total open claims	48	56	1	Claims finalised since January 2018	36	20	2	NOTE		13/09/18
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13. TCCCC Finance					
13.1. The TCCCC bank balance is currently \$24,405.87		NOTE		13/09/18	
14. General Business					
<p>14.1. Membership of the Community Consultative Committee Robert Khan has been approached on occasions about the fact the Community representative members on this committee are not rotated and it appears to be a job for life. It has been suggested that the members be chosen for a fixed term on a staggered rotational term of maybe two years and then fresh ideas and concerns can be raised</p> <p>Advertisement for new community committee members- August to September MM advised that there were no application received for the recent advisement of a position for a community member for the TCCCC. SB did talk to a couple of community member in Bargo that maybe interested. SB ask the committee if they had any objections to SB inviting them as observers to the next meeting- <i>No issues raised.</i></p>		MM	6/9/18	7/6/18	
14.2. Committee asked for Sandra Potter to be invited to the Dinner after the next meeting. SB will contact Sandra and invite her to attend.		SB	6/12/18	13/9/18	
Meeting Closed	7:05pm	Next Meeting	Thursday 6 December 2018	Time 5:00pm	Location Vaby's Restaurant