

Name	Role
Attendees	
Michael Muston (MM)	Independent Chairperson
David Auchterlonie (DA)	Community Representative
James Johnson (JJ)	Community Observer
Bob Clayton (BC)	Community Representative
Fiona Robinson (FR)	Tahmoor Coking Coal Operations Representative
Ana Gracanin (AG)	Community Representative
Col Mitchell (CM)	Community Representative
Robert Khan (RK)	Wollondilly Shire Council Representative
Invitees	
David Talbert (DT)	Tahmoor Coking Coal Operations
April Hudson (AH)	Tahmoor Coking Coal Operations
Zina Ainsworth (ZA)	Tahmoor Coking Coal Operations
Bruce Davenport (BD)	Wollondilly Shire Council Representative (standing in for David Henry, absent)
Apologies	
Greg Kininmonth (GK)	Resources Regulator
Amanda Fitzgerald (AF)	Tahmoor Coking Coal Operations
Virginia Fairley (VF)	Community Representative
Peter Vale (PV)	Tahmoor Coking Coal Operations Representative
Julie Sheppard (JS)	Environmental Group Observer
David Henry (DH)	Wollondilly Shire Council Representative
Matt Montgomery (MMt)	Subsidence Advisory NSW
Amanda Francis (AF)	Subsidence Advisory NSW

SIMEC

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	ті	ime	5.00pm to 7pm (approx.)	Minute Taker	AF	
		ation ate	Tahmoor Coal Admin Building Meeting Room 1 5 March 2020	Who	When Req'd	Date Raised
1.	Weld	come and In	troductions			
	1.1.		uston is the Independent Chairperson. He would like to acknowledge the Owners of the land on which we are meeting and pay respects to their Elders, esent.	NOTE		05/03/20
2.	Decl	arations of	nterest			
	2.1. 2.2. 2.3.	VF is a mei Tahmoor C	iston is paid by Tahmoor Coal. nber of the Shafted Action Group. Coal Apprentice Engagement Program purchase barbeque items from Khan Picton, which is owned and operated by RK.	NOTE		05/03/20
3.	Apol	logies				
	3.1.	As per list a	above.	NOTE		05/03/20
4.	Conf	firmation of	Minutes of Previous Meeting			
	4.1. 4.2.	MM clarifie	n of Minutes from the 5 December 2019 accepted. d that Julie was welcome to attend any time as an observer and if Ana is not e is happy for her to be an alternate for Ana. Previous minutes were amended is.	NOTE		05/03/20
5.	Busi	iness Arisin	g from Previous Minutes			
	5.1.	Review of p	previous actions as per the minutes.	NOTE		05/03/20
	5.2.	the creek	n the last meeting that Council would like to collaborate with TCCO to clean up near the Wollondilly leisure center. FR noted that there has not been any ence from DH with regards to this yet.	FR/DH		05/03/20
6.	Corr	respondence	e - update as per the agenda			
	6.1. 6.2. 6.3. 6.4. 6.5.	Thirlmere L 2020 Thirlmere L Letter and p	omain – Newspaper #2 – Emailed by Amanda Fitzgerald 3 January 2020 akes Science Day Friday 25 February 2020 – Emailed by DH to AF 25 February akes Science Day Friday 25 February 2020 – Emailed by AF 26 February 2020 pamphlet sent out to all Bargo residents TSP – Emailed by AF 26 February 2020 pmain Newsletter 3 – Emailed by AF on 3 March 2020	NOTE		05/03/20
	6.6.	 DA aske Water N but not b FR: 5 Ph is still ar informati 	Lakes Questions following Science Day: d if there is any water back in the lakes after the recent rains. FR stated that SW showed 200 mm of rain and some of this went back into Thirlmere Lakes ack up to a significant level. D projects are still ongoing. Science Day presented results to date, and there bother year of study to complete. Pamphlets handed out at the event included on regarding the current findings, including the confirmation of a correlation rainfall and lake level. These pamphlets are available from Tahmoor Coal on	NOTE		05/03/20



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7. Peter Vale Upda	te			
7.1. Peter Vale • Apologie		PV		05/03/20
8. Committee Mem	bers Reports			
already summari	hterlonie d the letter regarding subsidence and Tahmoor South impacts to Bargo. ZA had scanned it into the presentation. DA also got the letter from Tahmoor Coal ising of benefits of the updated mine plan, however didn't see that there were y benefits.	DA		05/03/20
 Tahmoo Tahmoo DH has j 	ry (Bruce Davenport replacing) r Coal has applied for an application and extension for a meeting to discuss the r South application. Council is pleased to have an opportunity to discuss further. provided comments on the WMP for LW W1-W2. nded the Thirlmere Science Day last week which he found informative.	BD		05/03/20
8.3. Col Mitche Late arri No upda	val – 5:30 due to confusion on meeting agenda.	СМ		05/03/20
8.4. Virginia Fa ● Apologie	•	VF		05/03/20
8.5. Robert Kha ● No upda		RK		05/03/20



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 she woul BC also wasn't av Two coup Christma lives loca Engineer some wo and built issue cor indicated agreed it not been Door kno conductin Conclude or H2 st ongoing a due to th builder, r ZA advis issue to a on what we have a statement of the state	ed he has seen anti mining posters around Bargo – TS Project – ZA advised d address this later in the meeting during the TS update. advised he was to meet with two couples who met with the minister, but one	BC		05/03/20
no, curre • Regardin amendec undergoi • AG aske	nin Ig the impacts of fires in the area, AG asked was the REA impacted? FR replied ntly fire is on the SW side and has not impacted the rehabilitation area. Ig Tahmoor South Project – AG asked will there be a public exhibition of the d application? ZA replied that the documents are public, but they are currently ng a period of consultation for the project. d will there be an IPC? ZA replied they have not been formally advised of the et and an IPC is triggered by 25 rejections.	AG		05/03/20
8.7. James Joh • No comn		JJ		05/03/20
9. Mining Operation	ns Update - LW 32 and PIA Update (presented by David Talbert)			



Time	5.00pm to 7pm (approx.)	Minute Ta	ıker	AF
Location Date	Tahmoor Coal Admin Building Meeting Room 1 5 March 2020	Who	When Req'd	Date Raised
 9.2. Picton High Total sub Monitorin zone. Follow up Tower cr 9.3. Korana Ho Further t SA NSW Structura 9.4. Rail Update Expansion reschedu Final Traz 20 posse Culvert r 9.5. Picton Indu LW32 co 32 of 102 Continuit Tempora 9.6. Subsidenc Planning requirem Relevelir (JC Auto 	 bleted on 26th September 2019. h School update: bisidence at approximately 10mm, with no impact to date. ing equipment has been removed from site, school not in active subsidence p survey carried out next year. rane baseline survey to be completed this month. use update: emporary repairs carried out on shed as directed by SA NSW. d' currently managing claim. al engineer to inspect issue regarding beams. e – Northern Domain LW32 MSR on switches (3 sets) unable to be removed due to extreme hot weather – uled for the May 20 track possession. ick tamping from Bridge Street Bridge to 89.500km is also planned for the May assion. epairs over the next 12 months. ustrial Area (PIA) Update ompleted on 26 September 2019. 2 businesses/properties impacted by subsidence. ing to manage Subsidence repairs. ary repair of concrete driveway at AREX completed in Feb 2020. e Monitoring & Repair Program for PIA LW32 I for subsidence damage repair work is progressing in accordance with SA NSW ments. ing of car hoists and waterproofing of bunded area completed at 61 Bridge St 	NOTE		05/03/20
10. Mining Operation	ns Update - Western Domain Update (presented by April Hudson and David Tal	bert)		



		Minute Taker		AF
Time	5.00pm to 7pm (approx.)	Minute 1a	iker	AF
Location Date	Tahmoor Coal Admin Building Meeting Room 1 5 March 2020	Who	When Req'd	Date Raised
	omain update - LW W1 Progress:			
	nining commenced 15 November 2019.			
	as of 1 March 2020.			
	ubsidence Area in green and blue. nitoring – Built Features:			
• MSEC re	-			
	 February monthly survey report for 1 Jan – 4 Feb following 296 meters. 			
	 Very little change currently observed. 			
	 7 mm maximum observed vertical subsidence. 			
Picton-M	ittagong Loop Line – no issues to date.			
	I – no measurable change.			
 No othe 	r built features (roads, structures, gas, telecommunications, potable water,			
potable v	vater, sewer infrastructure) above active subsidence area.			
10.3. Rail Updat	9:			
• LW W1 i	s now progressing beneath the Loop Line Railway. Subsidence <20mm and no			
issues to				
	Infrastructure Preparation works and installation of monitoring systems in			
progress				
	unnel – Structural and geotechnical review and monitoring (1.2km from LWW1).			
	aduct - Structural and geotechnical review and monitoring (1.8km LWW1).			
	nitoring – Natural Features: Environmental Response Group meetings under way.			
	environmental Response Group meetings under way.			
	 Series of rain events between 8-21 January. 	NOTE		05/03/20
	 Many pools previously dry now contain water and overland flows observed. 	NOTE		03/03/20
	 No subsidence related creek bed cracking observed. 			
	• No increased iron hydroxide precipitation observed.			
No obse	rved subsidence-related impacts to:			
	o Groundwater.			
	o Dams.			
	 Agricultural land. 			
	• Cliffs or steep slopes.			
	• Aboriginal features including rock shelters and grinding groove site on			
10 5 I W W/ W/	Stonequarry Creek. Reports completed / in progress:			
	arry Sewerage Treatment Plant Management Plan (prior to 200 m) – completed			
and subr				
	anagement Plan:			
	$_{\odot}$ 17 January 2020 - draft submitted.			
	 Currently addressing stakeholder comments. 			
	o 10 March 2020 - final submission.			
10.6. LW W1-W2	Upcoming reporting requirements:			
 Adaptive 	Management Report following 1,000 m extraction, approval prior to LW W2			
extractio				
	/anagement Plan (prior to 1200 m).			
	ictoria Memorial Home Management Plan (prior to 1200 m).			
 Six mont 	hly reporting – 15 May 2020.			



	me			5.00pm to 7pm (approx.)	Minute Ta	aker	AF
	ation ate		Та	hmoor Coal Admin Building Meeting Room 1 5 March 2020	Who	When Req'd	Date Raised
10.8.	Se Se An Su rail LW W Pre Su Comr CN geo	ction 4.55 (2) ticipated subri- bmission of E structure geo /3-W4 Extrace paration to co- bmission follor ments regard 1 noted a larg ptechnical ins	ication of of EP&A hission of nvironme technical tion Plan ommence wing moo ing LW V e dam on poections	DA 67/98 for low level subsidence within rail corridor under Act. application by end March 2020. ntal Assessment Modification Report waiting on completion of report.	NOTE		05/03/20
11. Envi	ronme	nt Update (pi	esented	by Fiona Robinson)			
11.1.	Envir	onmental Inc There was c Month December January 20 February 2	ne (1) Er 2019 20	Environmental Incident reported since the previous meeting. 1 0 0 0	NOTE		05/03/20
11.2.	Comr •	munity Comp There were Month December 2 January 202 February 20	No comm 019 0	Complaints reported since the previous meeting. Community Complaints No complaints received No complaints received No complaints received No complaints received	NOTE		05/03/20
11.3.	Depo •	sitional Dust Deposited d month.		s continue to be well below EPA target levels of 4mg/m ² per	NOTE		05/03/20
11.4.	Wate	r – <i>License D</i> There were	-	Point 1 dances since the last meeting.	NOTE		05/03/20
11.5.	Waste • •	Tender perio EPA has in assessing.	nt Plant o od ends ir dicated	ant currently out for tender. n mid-April 2020. proposed water quality criteria which Tahmoor is currently nt prior to installation.	NOTE		05/03/20



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 CM aske notice in MM ask Port Ker MM aske 75% crit CM aske is that w 	ed if bore water is for use on site? FR replied it is pumped up the drift. CM asked hat the WWTP meant to treat? FR replied yes. MM added not treating additives, itants that need to be treated. MM suggested a tour of the WWTP. To be added	NOTE		05/03/20
12. Myrtle and Redba	ank Creek Remediation Plan Update (presented by Andrew Stuart)			
 3 monitoupstrear Pool Reference Stage 1 Stage 2 Stage 3 Stage 3 Stage 4 Trial 0 Trial 0 Shallow C Shallow C Shallow C The a Trial 0 Pool N Curree Future 	ial acterisation holes to 17m below the base of the creek. bring piezometers (10m upstream of rock bar and 10m to bank of creek, 10m in of rock bar and on bank, 5m downstream of rock bar). bring piezometers (10m upstream of rock bar and 10m to bank of creek, 10m in of rock bar and on bank, 5m downstream of rock bar). brind of rock bar and on bank, 5m downstream of rock bar. Grouting (PUR): Upstage grouting of characterisation holes to 17m. Grouting (PUR): Intensive drilling and grouting of 2m interval along rock bar. Grouting (PUR): Pattern grouting on pool floor. Grouting (PUR): Downstage grouting of 2-7m fraction of rock bar. tring using Kaolinite: fine clayey sand. oxicity, low environmental risk. d at sealing surface fractures with small amounts of cement. Dutcomes: All fractures need to be sealed to take effect. Material had issues with binding. Issues with application. Time consuming to clear and prep area. urtain using Colloidal Silica: bw grout curtain to 2m using colloidal silica. dal silica is low environmental risk and can penetrate very small fractures. im was to bind with sediment already in fractures. Dutcomes: Large fractures were encountered → large volumes of material being expended. Repeated injection of material → increase labour costs. vas later sealed with PUR due to known effectiveness. ntly testing pool recession with current rain. e works being developed to use Colloidal Silica in conjunction with sand or er fill material.	NOTE		05/03/20



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 Chara Drill a Polyur use, consultant Curtaition Curtaition Curtaition Curtaition Curtaition Curtaition Curtaition Stage combined to the second strength of the second strength o	cterization drilling complete. commenced in February on a stretch of 5 pools: Combination of shallow curtain walls and pattern grouting using PUR. Norks will be complete by mid-April. Pool recession testing will be conducted to determine success. A more substantial improvement will be noted following the installation of deep curtain walls around the area to connect flow. currently being planned for "Weir Pool": Deep curtain wall using PUR with option to trial sand and colloidal silica as fill material. Norks due to commence July 2020. on Creek Remediation d about a drought comparison. AS replied a logger has been installed since R added recent activity observed to overtop the rock bar was the first time d. d what the long-term progress of remediation is. AS replied the presentation will urther. Stage 2 works for Myrtle Creek is currently being developed and will be d to the department soon. d will the bonding material be with sand? AS replied yes, colloidal silica will be rial. RK expressed interest in a trip to the creeks to see rehabilitation works. ZA	NOTE		05/03/20
13. Tahmoor South	Project (presented by Zina Ainsworth)			
 Propose Continue Response 2020. Docume Next step o 	South Project Update d continuation of mining after Tahmoor North from 2022 to 2035. d employment for approximately 400 people. es to submissions finalised and Project Amended Report submitted February nts "live" on DPIE Major Projects website. DS: DPIE Assessment. Consultation.	NOTE		05/03/20



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 CM state objection this will H Coal pay the deve consent, We don't SA NSW it's up to to suppo RK aske its ok to rezoned' MSB for BC aske clarificati consider CM state shire. Or DA aske property JJ stated anxiety u door kno MM aske receiving emailed CM state 	on Tahmoor South Project: ad 7 objections. AG stated all online to read. ZA replied IPC triggered by 25 is. DA added benefits in wages. With no more development including Bargo, have an impact on economy and rates. ZA added rates refer to rates Tahmoor is to Council. ZA outlined approval process for residential development. Where lopment is within the mining area, the mine will not support. If SA NSW provides Tahmoor Coal asks that they are constructed in alignment with set Guidelines. It stop mining but prefer not to have an increase in housing or stress. If covered, still covers compensation. DA replied mine still has to make a profit. ZA replied the government to make the decision for the community regarding infrastructure rt residential development. d how long could Bargo be deferred? ZA replied it could be 2022 to 2035 until build. MM asked whether subdivisions are in the spotlight if they're already ? CM stated those proposed for new rezoning. CM added Clearview is different. years had to approve plans. ed if SA NSW still issues a certificate? ZA responded refer to SA NSW for ion. MM asked was the community considered in EIS economics? ZA replied ed in document, balancing of offsets. ed economics for shire, originally covered by Wilton and not to spread over the iginal idea concentrated in Wilton. d if anyone knew who the author of the latest letter is? AZ replied no, assuming developer. a concern from community is that they are unsure of where everything is going, until confirmation. ZA community information session displayed mine plan. FR cked residents this week. ed about the newsletter distribution. Concerned not all land owners/tenants are jit. FR targeted to Western Domain, Tahmoor shops, outside of Woolworths, and mailed to people affected. ed a current action group at Stone quarry Estate. Will find out more details. d if TCCO are involved in active mining claims. Yes, with a larger role.	NOTE		05/03/20
14. Community Upd	ate (Presented by Fiona Robinson)			
• 50 passe	y Investment – Bargo Community Pantry es to Jamberoo given to Bargo Community Pantry to assist families who were by the bushfires or lost their homes.	NOTE		05/03/20
• \$2000 d	y Investment - Hishouse Church onation was given to Hishouse Church for food hampers and small children's assist families over the tough Christmas period.	NOTE		05/03/20
	y Investment - Mayors Relief Fund all Tahmoor employees donated from their pay to the Mayors Relief Fund.	NOTE		05/03/20



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14.4.	• Tahmo o	by Investment – Bargo Rural Fire Service bor Coals Sponsorship helped with: 50 Jamberoo passes donated to allow persons to spend some quality time with their families. 50 Staff hampers donated to Tahmoor Rural Fire Brigade - SIMEC miners donated their annual hampers to the personnel from Tahmoor RFS who defended our mine site to say Thank you.	NOTE		05/03/20
14.5.	• \$5000	t y Investment - Wollondilly Community Links donation was given to Wollondilly Community Links for food hampers to assist s over the tough Christmas periods.	NOTE		05/03/20
14.6.	Comm Picton	ty Information Session – Tahmoor North Junity Information session for Tahmoor North Mining Operations was held at Bowling Club Thursday 20 th February 2020 from 1pm to 6pm. ext Community Information Session will be for Tahmoor South. Date to be ned.	NOTE		05/03/20
14.7.	LetterLettersMeeting		NOTE		05/03/20
14.8.	NegatiLetteriNot facNegati	South Community Information ve Campaign posters and letter box drop. box drop in area in February 2020. ctual, alarmist. ve campaign from property developer continues. r consultation with Bargo residents.	NOTE		05/03/20
14.9.	DistribPMI'sReside	EXAMPLE 1 Western Domain Newsletter 2 & 3 uted to landowners in the LWW1 and LWW2 area. have commenced in this area with approx. 72% of residents requested so far. ent Survey Markers installation has commenced in this area. lewsletter (Issue 4) will be distributed last week of March.	NOTE		05/03/20
14.10.	 SIMEC local N bushfil Sanjee Mayor emerg 	hing – Bush fire update: C Mining Chairman Sanjeev Gupta announced a donation of \$250,000 to the Mayoral Relief Fund which will be used to help those directly affected by the res to rebuild - including local emergency services who protected our site. ev Gupta, attended site for a site tour and met with Matthew Deeth (Wollondilly) and Angus Taylor (Federal Member for Hume) who joined us to thank ency services and in particular the Tahmoor RFS for their work in the local area ting people, homes as well as our site during the recent bushfires.	NOTE		05/03/20
14.11.	LetterLettersMeeting		NOTE		05/03/20



Time	5.00pm to 7pm (approx.)	Minute	Гaker	AF			
Location Date	Tahmoor Coal Admin Building Meeting Room 1 5 March 2020		When Req'd	Date Raised			
15. Subsidence Adv	15. Subsidence Advisory NSW Update						
15.1. Residentia	15.1. Residential Claim Status						

Residential Claim Status					
Residential Claim Status	1961 Act claims (pre-2018)	Non-Active mining claims (SA NSW)	Active mining claims (TCC)		
Claims being determined	1	7	7		
Claims finalised - with claimant for response	13	10	3		
Review requested by claimant: • Review by SA NSW • Review by DCS Secretary • Review by L&EC	1 0 0	0 3 1	0 0 0	NOTE	05/03/2
Repairs being managed by SA NSW	1	1	0		
On hold - active subsidence	0	0	2		
Claims finalised since 1/1/2020	0	4	0		

16. TCCCC Finance

16.1 The TCCCC bank balance is currently \$24,025,87	NOTE	05/03/20
16.1. The TCCCC bank balance is currently \$24,025.87.	NUTE	05/03/20
17. General Business		
 17.1. CMAP Filler Update AS noted in last meeting to investigate use of expandacrete for CMAP. Update: AS looked at STS and found it to be a bit too toxic and not suitable to use in the creeks. Small batches are made so wasn't suitable as a large batch is needed. BC asked if it's similar to what is used now. AS replied yes, chemically they are similar and how they react, only difference is the toxicity. BC asked if it does the same job? AS replied, Yes. 	AS	05/03/20
 17.2. DPIE Annual Report Draft DPIE Annual report drafted by MM will hand out hard copies and send out electronic copies. Tabled with comments required by the end of the month. Glencore logo needs a template change. MM to attempt to change/take out logo. Terms of reference currently 2012, has been circulated (previously agreed) and will circulate again. 17.3. Reseeding Bushfire affected area DA submitted an idea to reseed bushfire affected areas with drone. 17.4. Wollondilly Support Brigade support JJ stated Wollondilly Support Brigade does not get much support locally and they are based in Picton. They are trying to update some equipment, lighting is an issue and runs on a diesel generator. ZA to send a proposal through. 	MM/DA/J J/ZA	05/03/20
17.5. MM advised that the bank account signatures have been updated as previously agreed. In addition he asked for a change in signatories to pass a resolution that it should be two to sign. FR will arrange for the change to bank signatures. RESOLVED: The bank account signatures arrangements be changed so that two signatures are required.	NOTE	05/03/20



Time		5.00pm to 7pm (approx.)				Minute Taker		AF
Location Date	n	Т	Γahmoor Coal Admin Building Meeting Room 1 5 March 2020		Who When Date Req'd Raised		Date Raised	
Meeting Closed	7:00 pm	Next Meeting	Thursday 4 June 2020	Time	5:00pm	Location	Tahmoor C	Coal