

Name	Role
Attendees	
Michael Muston (MM)	Independent Chairperson
James Johnson (JJ)	Community Representative
Col Mitchell (CM)	Community Representative
Ana Gracanin (AG)	Community Representative (attended via Teams online)
David Henry (DH)	Wollondilly Shire Council Representative
Peter Vale (PV)	Tahmoor Coal Representative
Zina Ainsworth (ZA)	Tahmoor Coal Representative
Amanda Bateman (AB)	Tahmoor Coal Representative (minute taker)
Invitees	
Natalie Brumby (NB)	Tahmoor Coal Representative
Nick Le Baut (NLB)	Tahmoor Coal Representative
Apologies	
Greg Kininmonth (GK)	Resources Regulator
Robert Khan (RK)	Wollondilly Shire Council Representative
David Auchterlonie (DA)	Community Representative
Bob Clayton (BC)	Community Representative
Matthew Montgomery (MMt)	Subsidence Advisory NSW
April Hudson (AH)	Tahmoor Coal Representative
Thomas O'Brien	Tahmoor Coal Representative
David Talbert (DT)	Tahmoor Coal Representative





Time Location		ime	5.00pm to 6.35pm	Minute Tal	ker	AB
		ation ate	Teams Meeting (COVID -19) 3 June 2021	Who	When Req'd	Date Raised
1.	Welc	ome and In	troductions			
	1.1. 1.2. 1.3.	of the land ZA informed be filling the	iston is the Independent Chairperson. He acknowledged the Traditional Owners on which we met and paid respects to their Elders, past and present. It is committee of David Talbert's retirement and advised that Ross Barber will be Subsidence Project Manager role. In Subsidence Project Manager role.	NOTE		03/06/21
2.	Decl	arations of I	nterest			
	2.1. 2.2.	Tahmoor C	by Tahmoor Coal. oal Apprentice Engagement Program purchase barbeque items from Khan Picton, which is owned and operated by RK.	NOTE		03/06/21
3.	Apol	ogies				
	3.1.	As per list a	above.	NOTE		03/06/21
4.	Conf	irmation of	Minutes of Previous Meeting			
	4.1.		n of Minutes from 4 March 2021 accepted. inutes have been added to the Tahmoor Website	NOTE		03/06/21
5.	Busi	ness Arisin	g from Previous Minutes			
	5.1. 5.2. 5.3.	TCCCC cre members w A member t the current	sek tour scheduled for 20 April 2021 at 2pm – <i>Action completed</i> sek tour video to be organised and shown at next meeting for Committee sho could not attend the creek tour – <i>video held over for September meeting</i> from Subsidence Advisory NSW to do a presentation on the claims process and Mine Subsidence Compensation Act 2017 – <i>SA NSW sent their apologies for</i> station but provided their IPC submission letter outlining the legislation change	CLOSED	SEP 21	04/03/21
		and claims	process and advised for any committee members to contact SA NSW directly if specific questions. AB to discuss with BC and possibly raise at next meeting	OPEN		
6.	Corr	espondence	e - update as per the agenda			
	6.1.6.2.	Amanda Fit	rom Q1 TCCCC meeting - email for SA NSW Claims process – Emailed by izgerald 16/03/2021 eeting follow up – request for SA NSW to attend Q2 meeting for Claims			
	6.3.	TCCCC Me presentatio	n – Emailed by Amanda Fitzgerald 16/03/2021 beting follow up – request for SA NSW to attend Q2 meeting for Claims n – Emailed by Michael Muston 17/03/2021			
	6.4.		meeting request – Emailed by Amanda Fitzgerald 17/03/2021	NOTE		02/06/24
	6.5.		eting follow up – Confirmation for SA NSW to attend Q2 meeting for Claims n – Emailed by Matthew Montgomery SA NSW 19/03/2021	NOTE		03/06/21
	6.6. 6.7. 6.8. 6.9.	Q1 TCCCC Q1 TCCCC Submission Confirmatio	Meeting Minutes – Emailed by Amanda Fitzgerald 23/03/2021 Meeting Minutes Confirmation – Emailed by Michael Muston 23/03/2021 of Annual Report – Emailed by Michael Muston 23/03/2021 of Annual Report – Emailed by Melissa Anderson 23/03/2021			
	6.10.	-	r Creek Tour to be extended to WSC councillors and staff and on to Local MP – Amanda Francis 26/03/2021			





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6.12. (6.13. (6.14. F. (6.15. 7. 7. 7. 6.18. 14. 14. 14. 14. 14. 14. 14. 14. 14. 14	Acceptance Muston 27/ Q1 TCCCC CMAP Qua Fitzgerald 3 Recent Mee 09/04/2021 AEMR Ann Tahmoor S Tahmoor S Western Do LW W1-W2 SA NSW cl				
7. Comm	nittee Mem	bers Reports			
7.1.	David Auc • Apo	hterlonie logies	DA		03/06/21
7.2. (Col Mitche No u	update	СМ		03/06/21
7.3. I	David Hen • No ι	ry update – raised items during presentation	DH		03/06/21
7.4. I	Robert Kha	an logies	RK		03/06/21
7.5.	that futu • PV a	nin sage sent via Teams: Instead of mandating a VAM abatement, the IPC required GHG studies investigate whether measures become 'reasonable and feasible' in re. Will Tahmoor South CCC work on SIMEC's draft GHG management plan? advised that Tahmoor Coal will undertake the study required by the consent and municate with the CCC regarding the outcomes of the study and the formulation the Air Quality and Greenhouse Gas Management Plan required by the consent.	AG		03/06/21
7.6.	long • PV a	umber of Bargo community members have advised that they are unsure about the swalls following the IPC approval, particularly with regards to Dogtrap Creek. advised that Tahmoor Coal needs to do more work to gain extraction approval to e the full length of LW103B and LW104B, however this is still the aim.	JJ		03/06/21
7.7.	Bob Clayto • Apo	on logies	ВС		03/06/21
8. Mining	g Operatio	ns Update – Mine Update (presented by Peter Vale)			



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		Teams Meeting (COVID -19) 3 June 2021	Who	When Req'd	Date Raised
8.1. 8.2.	• Coa • One Western I • Lor • Ach • Coa	e is performing very well despite recent challenges: Collapse of Greensill, who were a major funder for GFG GFG search for alternate funding LPMA announcement of signing of terms sheets – now in due diligence Major Fraud office investigation in UK Credit Suisse application for "wind-up" in NSW Federal Court – initial hearing 6 May 2021 resulted in mutual extension of time al price – recent improvement despite ongoing trade issues with China going COVID situation and effect on coal price, particularly driven by issues in India			
8.3.	will Tahmoor Col (with	have discontinuity between LWW2 and LWW3 South: mmenced development mining in 500 panel/TG1A/South 2 Mains 22 January 2021 thin existing lease boundary) sonnel commenced transition from Tahmoor North to Tahmoor South to form ws going rehabilitation and construction works – ventilation, conveyors, gas drainage,	NOTE		03/06/21
8.4.	Tahmoor On cor We dev Sor Sor	South consent: 23 April 2021, the Independent Planning Commission (IPC) granted development issent for Tahmoor South, subject to 168 conditions (59 pages). 25 are in the process of working through the details of these conditions and veloping action plans to meet these conditions. 26 me of the aspects of the conditions include: 27 Developing 12 Environmental Management Plans 28 Implementation of noise mitigation measures (e.g. noise attenuation at CHPP, restricted dozer operations on the coal emplacement site, noise barrier around the coal stockpile, improvements to existing bund wall) 28 Stricter noise conditions on the implementation of the noise mitigation measures 29 Upgrade to the entrance to mine site 20 Installation of Water Treatment Plant 20 Enter into a Voluntary Planning Agreement with Wollondilly Council (\$3.4M into Bargo Sportsground upgrades) 30 Technical committee to be established for Bargo Waste Management Centre 31 A25 & A26 require establishment of CCC and it may be combined with existing CCC 32 meduled commencement of Tahmoor South LW101A is September 2022 (subject thange pending operations)			





Time	5.00pm to 6.35pm	Minute Tal	Minute Taker	
Location Date	Teams Meeting (COVID -19) 3 June 2021	Who	When Req'd	Date Raised
 DH con DH was DH to c MM CM 	asked is there much duplication between EPA requirements and consent ditions?	NOTE		03/06/21
9. Mining Operation	ons Update - Western Domain Update (presented by Amanda Bateman, Zina Ain	sworth and I	Natalie Brum	by)
• LW Jun • LW 9.2. Subsiden • 499 • LW 650 • Obs • Obs sur 9.3. Western E • No land • Sur • Vis • Sur • Gro • • LW	W2 mining progressed 1620m as of 31 May 2021, expected to be completed early to 2021 W3 plan to commence toward early September 2021 CE Monitoring Observations Of mm maximum observed vertical subsidence W2 centerline monitoring data indicates observed subsidence to be less than observed ground strains are generally small served GNSS unit movements are at the lower end of the observed range in the every database for the Southern Coalfields at similar depths of cover Comain - Environmental Observed subsidence-related impacts to dams, cliffs, steep slopes, agricultural did, ecology, or Aboriginal and historical heritage. Face water Level – no new impacts in reporting period. Ual Inspections of Pools – ongoing inspections observed normal water levels. Face Water Quality – No impacts observed normal water levels. Face Water Quality – No impacts observed normal water levels. Following on from previous, TARP Level 3 trigger due to a trend of depressurisation below baseline range (TN036) April 2021. Monitoring frequency increased from monthly to fortnightly. Ground water monitoring will continue under the existing monitoring program. W1-W2 Six Monthly Report distributed contains full details.	NOTE		03/06/21



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Loca Dat		Teams Meeting (COVID -19) 3 June 2021	Who	When Req'd	Date Raised
9.5.	App are 6 Only repa No s infra No s Infra No s Heritage R LW' mov Max No r All p at st LW' Rail Posse Picto Western D LW C C C C C C C C C C C C	roaching the end of Stonequarry Estate, weekly inspections continue however expected to cease soon with end of panel. If minor impacts to roads and houses – cracking of tiles/pavements, some minor irrs completed. Subsidence impacts observed to date for electrical, telecommunications or sewer structure. Subsidence issues to STP, although recent repair to storm water pit.	NOTE	Req'd	Raised
	• Doc	uments in Preparation			



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	ation ate		Teams Meeting (COVID -19) 3 June 2021				When Req'd	Date Raised
	Table 3-11		ature predictions:					
	Proposed L' Longwall	W W3-W4 Maximum Predicted Total Conventional Subsidence (mm)	Maximum Predicted Total Conventional Tilt (mm/m)	Maximum Predicted Total Conventional Hogging Curvature (km ⁻¹)	Maximum Predicted Total Conventional Sagging Curvature (km ⁻¹)			
	LW W3	950	5.0	0.06	0.10			
	LW W4	1025	5.0	0.06	0.10			
	sta sho as conment U	tutory requirement. ould be exhibited gi well as for transpar	However, the subven the level of corency purposes.	omission will reques	d scale of the document			
			nmental Incidents	reported since the p	previous meeting.			
		onth	Environmental I	<u> </u>				
	M	arch 2021	0			NOTE		03/06/21
	Ar	oril 2021	0					
	M	ay 2021	0					
10.2.	• The N	ity Complaints ere were 9 commur lonth larch 2021 pril 2021 lay 2021	nity complaints rep Community Cor 2 6 1	ported since the preving plaints	vious meeting.	NOTE		03/06/21
10.2	Depositio	nal Duet						
10.5.	• De		continue to be v	vell below EPA tarç	get levels of 4mg/m² per	NOTE		03/06/21
10.4.		icense Discharge ere were nil exceed		ast meeting.		NOTE		03/06/21
10.5.	 There were nil exceedances since the last meeting. D.5. Waste Water Treatment Plant RO Plant is designed to meet ANZECC Guidelines as per EPL conditions (EC, Ba, Ni, As, Zn, Cu, N, Al, pH, CaCO₃). RO Plant contract has been awarded to IXOM. Pilot plant to be installed September 2021. 							03/06/21





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	cation Date	Teams Meeting (COVID -19) 3 June 2021	Who	When Req'd	Date Raised
	to	Aquatic health monitoring program			
10.6	Wasta V	Vater Discharge Thresholds - Determination			
10.6.	• W d g g •	Vhen determining the waste water contaminant thresholds for Tahmoor's licenced ischarge point, the EPA consider and incorporate requirements from a number of uidelines per the extract taken from Tahmoor's latest EPL Notice of Variation letter: The criteria for pH, conductivity and total nitrogen are the default trigger values for upland rivers in NSW having slightly disturbed ecosystems contained in the Australian and New Zealand Guidelines for Fresh and Marine Water Quality 2000 (ANZECC 2000). The criteria for dissolved metals are the default guideline values for protection of 95% of freshwater species from toxicants in the Australian and New Zealand Guidelines for Fresh and Marine Water Quality 2018 (ANZG 2018). This corresponds to classification of the Bargo and Nepean Rivers as slightly to moderately disturbed ecosystems. Barium is not specified in ANZG but has been found to precipitate along Tea Tree Hollow Creek. The criterion for barium is from the Guidelines for Managing Risks in Recreational Water, NHMRC 2008, Section 9.4. The discharge must also contain unsaturated levels of barium to avoid precipitation downstream of the discharge point. The level of bicarbonate alkalinity is recommended in the following report: Chemical and Ecotoxicology [sic] Assessment of Discharge Waters from West Cliff Mine, report to the NSW Environment Protection Authority August 2012, Office of Environment and Heritage, Sydney NSW, 2012. OH enquired if recreational water quality guidelines have been considered as part of the upgrade of the licence for discharge and advised that Council has held iscussions with the EPA regarding this matter. O ZA advised that our guidelines are stricter than the Recreational Guidelines.	NOTE		03/06/21
11. Myrt	le and Re	dbank Creek Remediation Plan Update (presented by Nick Le Baut)			
11.1.	Myrtle C	Creek Remediation Works:			
	SRTWMyrtle C	chedule for 7 pools & associated rock bars approved by Resource Regulator desources Regulator visit in May 2021 CCCC and WSC Councillors visit in April 2021 Vorks to be completed by mid-2022 as per schedule Greek Pool 20: demediation strategy: 50m curtain wall to a depth of 15m below creek level using PUR			
11.3.	Myrtle C	SWL: about 1m below the surface rogress: Shallow curtain wall completed (drill and grout) Stage 2 (5m depth) in progress	NOTE		03/06/21





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11.4. Red	Autu the r minin dbank C Sche Rem Rock	bing surface and groundwater water monitoring. mn aquatic ecology survey – Improved habitat from remediation works due to eturn of water (similar or better compared to reference sites not impacted by ng). reek Remediation Works: edule for 15 pools and 6 rock bars approved by Resource Regulator ediation of 11 pools and 1 rock bar completed to bar 19 scope extended mated completion by December 2022			
•	Prog	reek Rock Bar 19: ress Pool 19: 40m curtain wall to a 12m depth completed Curtain extended to the south due to high permeability affecting the effectiveness of the curtain wall Pattern grouting to 1m within the center of the pool to improve retention capability Expected completion end of June 2021 17, 18 and 20 – Pattern Grouting: Drilling and grouting completed Positive early outcome with increased water retention and return of flow reek Future Works: racterisation and planning Characterisation drilling completed for Pool 37, RB5 and RB6 to assess the fracture network Remediation of rock bar 37, Pool 35 and Pool to start in July 50m curtain wall, 15m in depth Schedule delay of 6 weeks due to additional scope from Pool 19	NOTE		03/06/21
12. Communi	nity Upda	ate (Presented by Amanda Bateman)			
12.2. App	Prentice acing The Wild Tree The The	hwest Sydney Academy of Sport – Bronze Medal Partner 2021 - Tahmoor Coal ided a grant of \$3,000 for the SWSAS Program Oaks Historical Society - Tahmoor Coal supported an advertisement in the ination Wollondilly magazine awal Aboriginal Land Council - Tahmoor Coal supported the Tharawal Local riginal Land Council NAIDOC Fun Day to be held on Friday 9 July 2021 The event runs from 10am - 2pm and entry is free There will be Aboriginal and Torres Strait Islander Cultural performances, free sausage sizzle, carnival rides and market stalls on the day Last NAIDOC Fun Day had over 1000 attendees ship Community Project – Thirlmere Lakes National Park – Scar Tree moor Coal's apprentices are commencing a project with NSW National Parks & life to provide new bracing for a culturally significant Aboriginal sacred Scar in Thirlmere Lakes National Park Scar Tree was struck by lightning approximately 2 years ago initial scoping meeting took place on 31 May 2021 with Auntie Glenda Chalker NP&W representatives	NOTE		03/06/21





Time				to 6.35pm		Minute Ta	ker	АВ
Location Teams Meeting (COVID -19) Date 3 June 2021					Who	When Req'd	Date Raised	
	• The	project will commence	in July with comp	oletion by Septembe	er 2021			
12.3.	Communit	y – Western Domain	Newsletter 2			NOTE		00/00/04
	• Disti	ributed to landowners i	in the LWW1 and	LWW2 area.		NOTE		03/06/21
13. Subs	idence Adv	isory NSW Update						
13.1.	Residentia	l Claim Status						
	Residen	tial Claim Status	Active mining claims (TCCO)	Non-Active mining claims (SA NSW)				
	Total num	ber of claims	19	24				
	Under inv		0	3				
	Claims on	hold	1	11				
		active subsidence	9	0				
	Review re	-	2	0				
		ation issued	2	5				
	Claims acc	cepted	5	5		NOTE		03/06/21
13.2.	Picton Ind	ustrial Area						
		ight Industrial Are	ea					
	Total num	nber of claims		28				
	Underin	estigation		4				
	Determin	ation issued		6				
	Reviewre	equested		3				
ì	Claims ac	cepted		15				
14. TCCC	CC Finance							
14.1.	The TCCC	C bank balance is curre	ently \$29,952.37,	statement end 30 A	April 2021.	NOTE		03/06/21
15. Gene	eral Busines	ss						
15.1.		he Tahmoor South cor			•	DH	11/06/21	
	Consultative Committee requirements. Tahmoor Coal can write to DPIE and seek approval to combine the existing CCC with the Tahmoor South CCC and request to appoint the						30/06/21	
	existing Ind	ependent Chair to the		•		AB	CONTRI	03/06/21
		supportive upportive				NOTE		55,55,21
	• DH :	supportive, however w	ill provide feedba	ck from council		HOIL		
	• MM	supportive						





Time		5.00pm to 6.35pm				Minute Taker		АВ
Location Teams Meeting (COVID -19) Date 3 June 2021				Who	When Req'd	Date Raised		
15.2. M		draft letter to s	end to DPIE following receipt of I	OH feedb	ack from council			
Meeting Closed	6:35 pm	Next Meeting	Thursday 2 September 2021	Time	5:00pm	Location	Tahmoor (Teams On	