

DRAFT MINUTES OF THE WALLARAH 2 COMMUNITY LIAISON COMMITTEE MEETING  
Held Tuesday 1<sup>st</sup> December 2009 – 3.30PM  
25 Bryant Drive TUGGERAH

MATTERS	DETAILS	ACTION	TIME LINE
PRESENT	Milton MORRIS Chairman Peter SMITH Wallarah 2 David LEE Wallarah 2 Sam LEE Wallarah 2 Julie MOLONEY NSW Dept Primary Ind Warwick O’ROURKE Wyong Creek. Mike LONG Wyong Shire Council Tom HOLE Mine Subsidence Bd. Wilma COLBERT Yarramalong Mike CAMPBELL Jilliby Peter MURRAY Jilliby Bob PURSER Wallarah 2		
ALSO IN ATTENDANCE	Ron HANSEN Wallarah 2 Peter HAYES Wallarah 2 Vicki HOLT Admin – Wallarah 2 Rae BLACK Minute Secretary		
APOLOGIES	Marg MACDONALD-HILL Mining Related Cncls Ian MURRAY United MineworkersFed Alan HAYES Tuggerah		
PREVIOUS MINUTES	Adopted for meeting of 6 <sup>th</sup> October 2009		

BUSINESS ARISING	Chairman confirmed the Project Update information of December 6 <sup>th</sup> had been distributed and received by all members of this committee.		
PROJECT UPDATE	<p>Peter Smith provided a major Project Update consisting of:</p> <ul style="list-style-type: none"> <li>• Project Ownership details</li> <li>• Challenges and Requirements</li> <li>• Mine Plan and Mining Sequence <i>Peter Smith advised that three longwall panels have been modified (shortened) to avoid risks of major floods at that time affecting the stability of the Little Jiliby Creek watercourse near its confluence with Jiliby Creek.</i></li> <li>• Depth of Cover- Coal Seam to Surface <i>Approx 350m minimum which increases to over 675m as the hills increase in height to the west and the coal seam dips to the southwest. Peter provided an aerial view and topography of project layout to emphasise that the majority of the mine plan was beneath elevated, forested areas and not the floodplain.</i></li> </ul>	W2CP can make a copy of the presentation available upon request	

	<ul style="list-style-type: none"> <li>• Mine Plan Evolution</li> <li>• Subsidence – an integrated approach, <i>explaining state of the art computer modelling and empirical study undertaken which provide a high degree of confidence about the range of likely subsidence effects and impacts, as well as integrated assessment with groundwater, surface waters and flooding.</i></li> <li>• Subsidence Predictions <i>ranging from 0-2.50 metres with vertical subsidence greatest in the elevated western forested areas and subsidence from zero to up to 1 metre at Hue and from zero to around 1.35m in Jilliby Creek floodplains.</i></li> <li>• Predicted Tilts <i>Tilts and strains are the key elements of subsidence that affect structures. Tilts are measured in mm per metre and will be moderated in settled areas to be well within required guidelines for managing impacts on structures.</i></li> <li>• Predicted Compressive Strains <i>Similarly, compressive strains are shown to be moderated throughout the entire mine area and to</i></li> </ul>	<p><b>Mike Campbell</b> perceives an amount of ponding which could be disastrous in these areas when flooding comes because of these subsidence predictions.</p>	
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	<p><i>be well within required guidelines for managing impacts on structures.</i></p> <ul style="list-style-type: none"> <li>• Predicted Tensile Strains <i>Tensile strains are also shown to be moderated throughout the entire mine area and to be well within required guidelines for managing impacts on structures.</i></li> <li>• Subsidence Impact Summary <i>This study assessed impact on houses within the mining area showing that prior to mitigation actions to be taken, 5% of houses could receive major effects such as cracking in brickwork which requires substantive repair work. 12% could receive low impact 82% could receive minor to very minor impact Such as a door jamming or small scale effects. All subsidence impacts are repaired by Mine Subsidence Board at no cost to the landowner.</i></li> <li>• Planning Context of Surface Facilities <i>Showing views of infrastructure sites – Buttondery and Tooheys Road, Buttondery Shaft Site, Tooheys Road Infrastructure Site.</i></li> <li>• W2CP Surface Facilities</li> </ul>		
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	<p><i>Showing an aerial view to the North East and Tooheys Road as well as a visual impact from F3 north bound freeway of the Tooheys Road Site.</i></p> <ul style="list-style-type: none"> <li>• Air Quality and Odour Modelling <i>Summary of study showed no significant dust impact issues, this included PM2.5 modelling.</i></li> <li>• Deposited Dust <i>Study indicated no compliance issues in terms of deposited dust, with concentration around stockpiles within W2CP land as expected.</i></li> <li>• Predicted Maximum Dust <i>Study modelled on a 24 hour average day and 24 hour busy day</i></li> <li>• Noise Modelling</li> <li>• Flood Studies <i>of the 79 dwellings in flood study: 7 will have greater risk of 1:100 yr inundation 10 will have moderate risk 9 will have minor risk 38 will be beneficially effected 7 unchanged Mitigation strategies proposed to address these</i></li> </ul>	<p><b>Warwick O'Rourke</b> wonders why there is reluctance to table these models. <b>Peter Smith</b> confirmed models will be available when the EA is complete.</p> <p><b>Wilma Colbert</b> asked if high and low tides were taken into account in the flood studies. <b>Peter Smith</b> advised all things come into play, the tides had been factored in.</p>	
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	<p><i>effects.</i></p> <ul style="list-style-type: none"> <li>• Post Mining <i>Landowners whose properties may potentially be additionally affected by flooding following subsidence throughout the 42 year mine project will be addressed on a one on one basis as mining progresses, in accordance with requirements of Subsidence Management Plans .</i></li> <li>• <b>Biodiversity Study</b> <i>Peter Smith confirmed that W2CP has proposed an offset an area of ‘High Conservation Value Land’ the Company is in the process of purchasing an additional parcel of land for long term water monitoring and will look at duplicating this as matters progress.</i></li> <li>• Community and other Stakeholders</li> <li>• Key Features of W2CP</li> <li>• Community Enhancement Plan <i>Community Trust is being devised and will be based on a coal production levy type funding, to be reviewed following the first 10 years of coal production This will be augmented by funding</i></li> </ul>	<p><b>Peter Smith</b> handed out Newsletter number 13 which is being distributed this week.</p> <p><b>Mike Campbell</b> enquired how long after commencement of mining will coal come to the surface. <b>Peter Smith</b> believes it will be 3 years. <b>Warwick O’Rourke</b> enquired if</p>	
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	<p><i>provided in the initial three years from commencement of project construction to coal production.</i>  <i>Local Environment and Biodiversity Management Work Ready and Training Development Community Infrastructure.</i></p> <ul style="list-style-type: none"> <li>• The Future for W2CP</li> </ul>	<p>Council opposed the mine, would W2CP still give Council funds for projects.  <b>Ron Hansen</b> advised Conditions of Consent will include funds to be distributed. Council are a stakeholder and will participate in how funds are distributed to their constituents.</p> <p><b>Chairman</b> thanked Peter Smith for his presentation</p>	
GENERAL BUSINESS:	<p><b>Mike Campbell</b> asked if the DPI through this committee could provide a copy of the documents prepared by ACARP referred to in the Scientific Committee Report mentioned in the Chikarovski Report.</p> <p><b>Warwick O'Rourke</b> enquired what steps W2CP was taking to find out what Progress Associations and others wanted to say to W2CP as Warwick believes it is up to the Company to make the contact with these groups.</p>	<p><b>Julie Moloney</b> advised that ACAR was an independent organisation, however she will see if the documents are available.</p> <p><b>Peter Smith</b> confirmed the dispatch of correspondence and Newsletters. One on one contact was a daily occurrence. The Company is happy to take on ideas such as an Open Day and is happy to accept invitations to meet with groups. <b>Chairman</b> believes it is too difficult to pluck names out of the phone book and suggested the company would accept written invitations, adding that up to 20</p>	

	<p><b>Warwick O'Rourke</b> asked where in W2CP's assessment process on water, did the report commissioned by Government fit.</p> <p><b>Chairman</b> thanked Vicki Holt for the refreshments provided and wished everyone the warmest of Season's Greetings.</p>	<p>people at any one meeting would be sufficient. Also adding that this Committee are the communicators.</p> <p><b>Peter Smith</b> had not sighted the report, the company only has what the Minister outlined and spoke about.</p> <p><b>Ron Hansen</b> confirmed the role of Community Members on this Committee is to disseminate information to the community, not to analyse reports, there are experts doing that.</p>	
NEXT MEETING	TUESDAY 23 <sup>rd</sup> February 2010	A field visit is proposed for this meeting.	
MEETING CLOSED	5.20PM		