

# Community Consultative Committee Meeting Minutes

## CHAIN VALLEY COLLIERY and MANNERING COLLIERY

<b>Venue:</b>	<b>Chain Valley Colliery – Board Room</b>		
<b>Date:</b>	<b>17/02/2021</b>	<b>Time: 13:58</b>	
<b>Participants:</b>	<p><b>Margaret MacDonald-Hill (MMH) – Chair</b></p> <p><b>John Oakes (JO) – Community</b></p> <p><b>Andrew Whitbourne (AW) – Community</b></p> <p><b>Ian Carr (IC) - Community</b></p> <p><b>Chris Armit (CA) – Delta Coal</b></p> <p><b>Lachlan McWha (LM) – Delta Coal</b></p> <p><b>John Oakes (JO) – Community</b></p> <p><b>Laurie Williams (LW) – Community</b></p> <p><b>Lesley Parker (LP) – Community</b></p> <p><b>Neil Wynn (NW) – Community</b></p> <p><b>Brendan Killen (BK) – Subsidence Advisory NSW (invited guest)</b></p> <p><b>Genevieve Hassett (GH) – Subsidence Advisory NSW (invited guest)</b></p> <p><b><u>Apologies:</u></b></p> <p><b>Bob Brooks (BB) – Community</b></p> <p><b>Dave McLean (DM) – Delta Coal</b></p> <p><b>John Gilbert – Lake Macquarie City Council</b></p> <p><b>Central Coast Council</b></p>		
<b>WELCOME</b>	MMH declared the meeting open at 13:58pm and welcomed BK and GH from Subsidence Advisory NSW.		
<b>DECLARATIONS OF INTEREST</b>	MMH declared no change in her interests from previous meetings. No change in previously declared interests from members present.		
<b>CONFIRMATION OF PREVIOUS MINUTES</b>	The minutes of the October 2020 meeting were confirmed without amendment. The minutes were moved by AW and seconded by LW.		
<b>SUBSIDENCE ADVISORY NSW</b>	GH and BK presented on the roles and domains of operations for Subsidence Advisory NSW as well as addressing community queries collected pre-emptively. Presentation to be included with minutes.		

BUSINESS ARISING	MMH and LM provided an update on the actions from the last meeting.	
	<b>Action</b>	<b>Update</b>
	Investigate payments to Central Coast Council for Ruttleys Road Maintenance Agreement (RMA)	Update provided on 2019 fees (were not required) and LM presented the proposed 2020 fee's calculated in accordance with the RMA.
	Collection of questions posed to Subsidence Advisory NSW from CCC members.	Subsidence Advisory NSW addressed CCC members questions.
	Investigate clearing of shrub and potentially pines at Mannering Colliery Ruttleys Road frontage.	Maintenance works completed in January and February 2021. Pine clearing requires more time to be fully investigated and options assessed.
Follow up Chain Valley Colliery Community Funding Program following Central Coast Council.	MMH received confirmation from Stuart Slough (Central Coast Council) that the Colliery Grant Program is not one of the Council grant programs suspended, however, is proceeding at a delayed time-frame. MMH indicated she believed it was going to the February 2021 Council meeting.	
CORRESPONDENCE	Correspondence was included on the agenda and presentation with no further discussion.	
DELTA COAL OPERATIONAL UPDATE	CA provided an operational update on the mines. Notably: <ul style="list-style-type: none"> <li>• Current workings locations beneath Lake Macquarie;</li> <li>• Mini-Wall (MW) S4 anticipated for completion in March 2021, and MWS5 is anticipated to commence early April 2021; and</li> <li>• Forecast production for the FY20/21 period is 1.5 Million tonnes.</li> </ul>	
NORTHERN MINING AREA – EXTRACTION PLANS	CA advised: <ul style="list-style-type: none"> <li>• Mining development commenced for Maingate S5 (MGS5) and is forecast for completion in late March 2021 for miniwall production in April 2021; and</li> <li>• Draft MWS5 and NMA Pillar Extraction Plan submitted to regulators and stakeholders in December 2020 before being submitted to Major Projects Planning Portal (DPIE) for approval.</li> </ul>	

ENVIRONMENTAL MONITORING	<p>LM provided an update of Delta Coal environmental monitoring:</p> <ul style="list-style-type: none"> <li>• No exceedances of surface water quality and volumetric criteria since the previous CCC meeting in November 2020;</li> <li>• Air quality monitoring results (depositional dust, PM<sub>10</sub> and PM<sub>2.5</sub>) presented and discussed, annual average depositional dust criteria exceedance due to dust gauge contamination occurring at Chain Valley Colliery monitoring point DDG005 discussed; and</li> <li>• Noise monitoring results discussed, including recent noise attenuation works completed by Delta Coal (installation of a rock-box into rotary breaker by-pass).</li> </ul>
ENVIRONMENTAL INCIDENT / COMPLAINTS	<p>LM discussed the following incidents:</p> <ul style="list-style-type: none"> <li>• 18<sup>th</sup> November 2020, DDG005 dust exceedance – organic contamination;</li> <li>• 11<sup>th</sup> December 2020, DDG005 and DDG001 dust exceedance – organic contamination;</li> <li>• 24<sup>th</sup> January 2021, DDG005 dust exceedance – organic contamination; and</li> <li>• A total of 41 complaints were received in the 2020 period, all complaints were regarding noise and 40 complaints pertained to noise suspected to source from Mannering Colliery and observed at Macquarie Shores Home Village by a resident.</li> </ul>
APPROVALS/ PROJECTS UPDATE	<p>CA updated current approvals including:</p> <ul style="list-style-type: none"> <li>• CVC Mod 3 (approved 26 June 2020 – December 2027);</li> <li>• MC Mod 5 (approved 26 June 2020 – December 2027);</li> <li>• MWS4 Extraction Plan (approved 22 June 2020); and</li> <li>• CVC and MC MOP (S2/S3/S4 + Demolition 31<sup>st</sup> December 2020).</li> </ul> <p>CA provided update for Proposed approvals:</p> <ul style="list-style-type: none"> <li>• CVC and MC MOP (S3/S4/S5 + Bord and Pillar Amendment 1, February 2021);</li> <li>• CVC/MC MOP Amendment 2 (planned submission May-21);</li> <li>• CVC Mod 4 – Northern Extension (Submitted 16<sup>th</sup> Nov-20); and</li> <li>• Continued Operations (planned submission Q1 2022).</li> </ul> <p>Environmental Assessments are underway to accompany planned submissions and includes groundwater, subsidence, noise, ecology, surface water, air quality and social impact investigations. CA provided an update to the progress of the environmental/social assessments</p>

EXPLORATION	<p>CA provided an update on Delta Coal explorational activities:</p> <ul style="list-style-type: none"> <li>• A drone magnetic survey was conducted across the Lake Munmorah State Conservation Area in October;</li> <li>• Exploration FAQs to be finalised, consultation with LP and NW; and</li> <li>• Mine Subsidence FAQs to be submitted to CCC for comment.</li> </ul>
ENVIRONMENTAL PROJECTS	<p>LM provided an update on the Delta Coal environmental projects:</p> <ul style="list-style-type: none"> <li>• PRP8 – All approvals have been granted to the project and technical specification is being prepared to facilitate the tendering stage;</li> <li>• Monthly photographs presented of the former mine cottages (demolished in September 2020) rehabilitation area;</li> <li>• De-silting of MC Pond 2 undertaken in January 2021;</li> <li>• Weed management works undertaken during quarter presented; and</li> <li>• Update provided regarding the rehabilitation of the Catherine Hill Bay headland and Possum Gully remediation projects.</li> </ul>
COMMUNITY EVENTS / MEDIA	<ul style="list-style-type: none"> <li>• Delta Coal letterbox invite for drop in session distributed to Chain Valley Bay, Mannering Park, Macquarie Shores Home Village and Kingfisher Shores;</li> <li>• Mine Subsidence FAQ sheet drafted and issued to CCC for comments;</li> <li>• Exploration FAQs drafted and to be uploaded to Delta Coal website;</li> <li>• Social impact surveys and interactions being completed by Umwelt; and</li> <li>• Registered Aboriginal Parties 6 monthly meeting held in January 2021.</li> </ul>
GENERAL BUSINESS	<ul style="list-style-type: none"> <li>• NW queried whether Delta Coals surface water quality sampling included down-stream sediment sampling for heavy metals. LM noted that it is not included in the CVC or MCs environmental sampling requirements. NW noted that he had crabs collected from Wyee Bay and analysed for heavy metals concentrations, NW provided his interpretation (high levels) of the metals concentrations;</li> <li>• NW noted part of his property had receded into the lake and the loss of a sandy beach over time, questioned if mine subsidence was responsible and whose responsibility it was to remediate. SA NSW provided planning portal access but unable to provide detail. CA mentioned that it would be more than likely Mannering Colliery in this area of Wyee Point. If the Mine Surveyor permits, LM to provide plan to NW, Subsidence remediation if not in built features with the government land owner, e.g. NPWS for Sate Conservation Area or sometimes councils for Crown Land.</li> <li>• LP asked if Delta Coal owned the new environmental monitoring station at Mirrabooka, CA confirmed it was not Delta Coal's and could possible be the EPA's facility. LM to make some investigations.</li> <li>• CCC – Chain Valley Colliery, Sediment Ponds CCC walkover.</li> </ul>
NEXT MEETING	<p>Next meeting time: 14:00 (2pm) – 19<sup>th</sup> May 2021</p> <p>MM thanked everyone for their participation and contributions. MM declared meeting closed at 15:55.</p>

	<b>Action</b>	<b>Action Owner</b>	<b>Proposed Delivery Date</b>
ACTIONS ARISING FROM MEETING	Council approval of VPA projects following delays	MMH	May 2021
	Provide plans of former workings within Wyee Bay and Mannering Park to NW	LM	May 2021
	Consider due-diligence sampling for heavy metal concentrations within sediments of Swindles Creek	LM	TBA
	Follow up on the purpose of suspected air quality monitoring station at Mirrabooka	LM	May 2021
	CCC to do a walkover of Sediment Ponds	LM to facilitate	May 2021