

Community Consultative Committee Meeting Minutes

CHAIN VALLEY COLLIERY and MANNERING COLLIERY

Venue:	Manning Colliery Training Room and Teleconference (MS Teams)		
Date:	18 / 11 / 20	Time: 14:05	
Participants:	<p>Margaret MacDonald-Hill (MMH) – Chair John Oakes (JO) – Community Andrew Whitbourne (AW) – Community Ian Carr (IC) - Community Chris Armit (CA) – Delta Coal Lachlan McWha (LM) – Delta Coal Bob Brooks (BB) – Community Dave McLean (DM) – Delta Coal Laurie Williams (LW) – Community Lesley Parker (LP) – Community Neil Wynn (NW) – Community Penelope Williams (PW) – Umwelt invited guest) Sarah Bell (SB) – Umwelt (invited guest) Brendan Killen (BK) – Subsidence Advisory NSW (invited guest)</p> <p><u>Apologies:</u> John Gilbert (JG) - Lake Macquarie Council</p>		
WELCOME	MMH declared the meeting open at 14:05pm and welcomed PW and SB from Umwelt and BK from Subsidence Advisory NSW.		
DECLARATIONS OF INTEREST	MMH declared no change in her interests from previous meetings. No change in previously declared interests from members present.		
CONFIRMATION OF PREVIOUS MINUTES	The minutes of the August 2020 meeting were confirmed without amendment. The minutes were moved by JO and seconded by LW.		
SUBSIDENCE ADVISORY NSW	Due to technical problems BK presentation deferred to the next Delta Coal CCC meeting, proposed in February 2021.		

BUSINESS ARISING	MMH and LM provided an update on the actions from the last meeting.	
	Action	Update
	CA – Delta Coal Consolidation Project, community information newsletter.	The community newsletter was issued on the 12 th November 2020 to CCC members by MMH. Mail out to communities was anticipated within the following week.
	LM – Aerial map of monitoring and licensed discharge points.	Monitoring points were identified during an update on environmental monitoring, delivered in slides 10 to 20 of the PowerPoint presentation.
	MMH – Process for mine subsidence claims.	MMH contacted NSW Subsidence Advisory requesting clarification and invitation for a representative from Subsidence Advisory to present at Delta Coal November CCC. Now deferred to February 2021 meeting.
	CA – Group photo of CCC at August meeting.	General Business at end of November meeting.
CORRESPONDENCE	Correspondence was included on the agenda and presentation with no further discussion.	

<p>DELTA COAL OPERATIONAL UPDATE</p>	<p>DM provided an operational update on the mines.</p> <p>Notably:</p> <ul style="list-style-type: none"> • Covid 19 Update regarding DC procedures (no cases at either operation to date) • Miniwall S3 finished in July 2020 and Miniwall S4 commenced in August 2020 • The first bord and pillar panel HB1 started August 2020 • FY19/20 coal production was 1.1 million tonnes (Mt) and FY20/21 forecast is 1.5 Mt • FY20-21 production presented graphically. <p>NW Queried:</p> <ul style="list-style-type: none"> • In regards to the falling / low price of coal, if / what coal value would render mining infeasible. <ul style="list-style-type: none"> ○ DM replied that while the mine is impacted by the value of coal, the sole consumer of coal produced by Delta Coal is purchased by Vales Point Power Station (VPPS), therefore the feasibility of the mines continued operation is more-so dependant on VPPS operation. Noting currently VPPS operation is permitted to 2029.
<p>NORTHERN MINING AREA – EXTRACTION PLANS</p>	<p>CA advised:</p> <ul style="list-style-type: none"> • Development has commenced in main-gate S5, forecasted for completion in 2021 for production in April 2021 <ul style="list-style-type: none"> ○ Risk assessment completed ○ Subsidence prediction reports completed ○ Groundwater Management Plan in review <p>NW Queried (to DM):</p> <ul style="list-style-type: none"> • If the high ash content of coal from Myuna workings (in the direction of Delta Coal’s northern mining extensions) was of concern to Delta Coal. <ul style="list-style-type: none"> ○ DM noted that exploration to date has indicated the ash content of the Northern Mining Area was approximately 20-25%.

<p>ENVIRONMENTAL MONITORING</p>	<p>LM provided an update of Delta Coal environmental monitoring:</p> <ul style="list-style-type: none"> • No exceedance of surface water monitoring criteria at either colliery since August 2020 CCC meeting (18/08/2020). Surface water discharge and monitoring locations identified. • Air quality results and monitoring locations were presented including: <ul style="list-style-type: none"> • Depositional dust levels, with exception to DDG005 (frequently subject to contamination) there had been no depositional dust exceedances by either operation • PM₁₀ and PM_{2.5} monitoring data was presented, no exceedances of daily or average annual criteria had been observed since bushfire periods through January 2020. • Noise monitoring and noise monitoring locations were presented for Chain Valley and Mannering Colliery, no exceedances of noise criteria had been observed since May 2020 and discussed in the August 2020 Delta Coal CCC meeting. • A noise investigation was undertaken in October 2020, investigating Mannering Colliery operational noise reported at Macquarie Shores Home Village. The investigation concluded that following noise reduction works completed by Delta Coal, worst case meteorological conditions are anticipated to generate 39 dB (A) (LA_{eq} 15 min), satisfying evening and night noise limits of 40 dB (A) (LA_{eq} 15 min).
<p>ENVIRONMENTAL INCIDENT / COMPLAINTS</p>	<p>LM discussed the following incidents:</p> <p>07/09/2020 – Exceedance of depositional dust criteria at DDG005 which displayed evidence of contamination (un-related to mining operations).</p> <p>21/09/2020 – Site inspection of CVC mine cottages demolition (upon completion of demolition) identified two suspected Midden Sites, located adjacent Lake Macquarie foreshore. A summary of the unexpected finds was provided noting the sites had not been previously identified or registered, appropriate stakeholders were notified and CVC followed procedures detailed within it's active Heritage Management Plan.</p>

<p>APPROVALS/ PROJECTS UPDATE</p>	<p>CA updated current approvals including:</p> <ul style="list-style-type: none"> • CVC Mod 3 (approved 26 June 2020 – December 2027) • MC Mod 5 (approved 26 June 2020 – December 2027) • S4 Miniwall Extraction Plan (approved 22 June 2020). <p>CA provided update for Proposed approvals:</p> <ul style="list-style-type: none"> • CVC Mod 4 (Submission 17/11/2020) • Consent Consolidation Project Updates (currently commencing with first stage of Environmental Impact Assessment and Social Impact Assessments, brief explanation of both provided). • CCC members were provided with SB contact at Umwelt to participate in a community engagement program. A second round of community engagement has been planned for February/March of 2021. <p>CA provided update regarding groundwater monitoring and modelling program being undertaken to facilitate the CVC Mod 4 submission.</p>
<p>EXPLORATION</p>	<p>CA provided an update on Delta Coal explorational activities:</p> <ul style="list-style-type: none"> • A drone magnetic survey was conducted across the Lake Munmorah State Conservation Area in October.
<p>ENVIRONMENTAL PROJECTS</p>	<p>LM provided an update on the Delta Coal environmental projects:</p> <ul style="list-style-type: none"> • Chain Valley Colliery – Pollution Reduction Program 8 (connection of CVC to sewage, DA submitted in August, controlled activity approval from NRAR to be completed followed by commencement of construction. • CVC former mine cottages rehabilitation update provided – native grass seed mix and fertilizer spread in October 2020. • Demolition of redundant infrastructure at CVC • Replacement of roof on CVC warehouse • Catherine Hill Bay (CCL706) pit top remediation, site cleared of infrastructure, coal bin filled and capped, remediation works anticipated for completion in November 2020 followed by development by Coastal Hamlets into a residential estate.
<p>COMMUNITY EVENTS / MEDIA</p>	<ul style="list-style-type: none"> • Delta coal newsletters were published and distributed to local communities in September 2020 and November 2020 • FAQ's regarding exploration drafted and added to Delta Coal website • Social impact surveys and interactions (Umwelt).
<p>GENERAL BUSINESS</p>	<ul style="list-style-type: none"> • NW queried whether Delta Coal was paying a fee for the upgrade and maintenance of Ruttleys Road • • BB raised concerns regarding fire hazard associated with the density of shrub and pine-trees within the south eastern portion of Mannering Colliery pit top area, visible from Ruttleys Road.

NEXT MEETING	<p>Next meeting time: 14:00 (2pm) – 17th February 2021</p> <p>MM thanked everyone for their participation and contributions. MM declared meeting closed at 15:45.</p>		
ACTIONS ARISING FROM MEETING	Action	Action Owner	Proposed Delivery Date
	Investigate payments to Central Coast Council for Ruttleys Road maintenance	LM	February 2021 CCC meeting
	Collection of questions posed to Subsidence Advisory NSW from CCC members	MMH/all CCC members	Prior to February 2021 CCC meeting.
	Investigate clearing of shrub and potentially pines at Mannering Colliery Ruttleys Road frontage.	LM	Update to be provided in February 2021 CCC meeting.
	Follow up Chain Valley Colliery Community Funding Program following Central Coast Council	MMH	Update to be provided during or prior to February 2021 CCC meeting