

Community Consultative Committee Meeting

| CHAIN VALLEY COLLIERY and MANNERING COLLIERY | | | |
|--|--------------------------------------|---|------------|
| Venue: | Mannering Colliery | | |
| Date: | 24 / 05 / 17 | Time: | 2pm |
| Meeting Topic: | Community Consultative Committee | | |
| Participants: | Margaret MacDonald-Hill (MM) - Chair | | |
| | John Oakes (JO) – Community | | |
| | Andrew Whitbourne (AW) – Community | | |
| | Neil Wynn (NW) – Community | | |
| | Bob Brooks (BB) – Community | | |
| | Ian Carr (IC) – Community | | |
| | Paul Maky (PM) – Community | | |
| | Wade Covey (WC) – LakeCoal | | |
| | Ben Johnston (BJ |) – LakeCoal | |
| | | | |
| | Apologies: | | |
| | Dave Walker (DW) | - LakeCoal Mannering (| Colliery |
| | Craig Shales (CS) | LakeCoal Chain Valley | / Colliery |
| | Jenny Mewing (JM | l) - Central Coast Counc | il |
| | Julie Vaughn (JV) | - Central Coast Council | |
| | Nick Jones (NJ) - | Lake Macquarie City Co | uncil |

Agenda Items

| No | Item | | |
|----|--|--|--|
| 1. | MM declared the meeting open at 2:06pm. | | |
| 2. | MM welcomed the committee and declared her interests, no change from previous meetings. Apologies received from Dave Walker (LakeCoal Mannering Colliery), Craig Shales (LakeCoal Chain Valley Colliery) and Jenny Mewing (Central Coast Council). MM advised she had not received any notification from Julie Vaughan. WC advised he would contact Council to check whether there had been a miscommunication. | | |
| 3. | Minutes confirmed for previous combined CCC meeting (17/2/17) were moved by BB and seconded by BB. | | |
| 4. | MM summarised correspondence since the last meeting. | | |
| 5. | MM asked LakeCoal to provide an update on the business arising: WC advised the committee of the following: WC provided an update on the Dashcam trial with ME Transport selecting several different models and trialling to determine which types meet the purpose for what they are used for. BB commented that the local community wanted the coal trucks to be restricted to the internal haul roads. BB asked that LakeCoal continue to work with VPPS to achieve this. | | |
| | VPA Update – WC provided an update on the status of the LakeCoal VPA. WC advised that significant progress had been made with the VPA inception meeting being held on the 29th March 2017 where the Community Advisory Committee was established. WC advised that Paul Maky, John Oaks and Andrew Whitborne had been selected to sit on the LakeCoal VPA Community Advisory Panel. The first official VPA meeting was held with the Central Coast Council on 19th April 2017 with the Community Advisory Panel. WC advised that the first rounds of funding for the VPA would be opened in July with determination of projects to be made later in the year. | | |
| | PM commented that council meetings had been setup for local area community information sessions. PM advised he was speaking to Council to try and get information sessions for Summerland Point and Gwandalan as well. WC commented that he could contact Julie Vaughn regarding the sessions. Action: WC to contact Julie Vaughn regarding community information session for Gwandalan/Summerland Point. WC distributed copies of the VPA fact sheet that had been developed for the VPA by Council. BB queried as to whether there was a cap imposed on monies spent per year or area. WC replied that there was a \$30k limit per project for first year only. The committee entered general discussion around VPA accessibility criteria. WC advised that CCC had setup a guideline to assist community members when making submissions. | | |

Newvale - WC gave an update on the potential Newvale flaring unit project. WC explained
that it would most likely be a Council DA application. WC explained that the Flaring units
were generally the size of two shipping containers high and one wide.

6. WC provided an operational update for both sites.

WC advised that LakeCoal was planning on the underground linkage of both mines to be completed in mid June. WC advised that LakeCoal was hoping for the transition to be smooth and would hopefully see coal to the surface shortly after Mid June.

BB enquired as to the stockpiling arrangements at Mannering Colliery.

WC explained that Mannering Colliery had a coal stockpile on the site that had been used historically. WC advised that the stockpile would only be used during periods where the VPPS conveyor or powerstation could not receive coal via conveyor. WC advised that it was LakeCoal's preference that the stockpile only gets used when necessary to avoid double handling the product. WC explained that LakeCoal was not proposing to stockpile any more coal than what was currently approved under the site approval. WC advised that the stockpile was only 25,000t which was a lot smaller than the current stockpile area at CVC.

WC advised that LDO were currently looking at lighting upgrades onsite and were designing the upgrades to be compliant with Australian Standards. WC advised that the lighting designer has been made aware of the sensitive locality with close residential areas.

WC provided an operational update regarding minimal mining at Chain Valley Colliery. WC advised that mining had commenced in MW5A. WC advised that LakeCoal would be proceeding to the minimals in Chain Valley Bay after MW5A had been completed.

WC provided an overview of the outcomes of the Multi Seam Mining Feasibility Investigations for the Chain Valley Bay miniwalls. WC explained that a significant technical report had been developed by Ditton Geotechnical over the last 8 months. WC also advised that the report had been peer reviewed by an industry expert to validate the findings from the modelling and had been developed in consultation with DP&E and DRE. WC advised that LakeCoal was proposing to extract 3 panels in Chain Valley Bay following the recommendations from the report. WC showed a revised mine plan and explained that the panels had been significantly shortened to protect foreshore areas and for operational reasons associated with the dewatering of the former Wallarah workings.

BB enquired as to whether the shortening of miniwall panels had shortened the expected mine life of Chain Valley Colliery.

WC replied that it had by around 12 months.

NW queried the water depth in the Chain Valley Bay area region.

WC replied that he thought it was around 6-8m but was unsure exactly.

<u>Action</u> – WC to check with survey department on the depth of water in CVB and report back to committee

WC advised that LakeCoal had recently been consulting with Crown Lands regarding the installation of additional survey marks along the foreshore areas of Kingfisher Shores to replace the historical monitoring line in the area. WC advised that the surveyors were no longer using the traditional star

pickets along the foreshore areas and were using survey pins in trees as an alternative. WC explained that the survey pins were a lot easier to install and posed less risk to public safety and impacts from mowing and the public.

BB commented that he had received concerns from local residents that had seen someone putting what they thought was copper pins into trees around the shoreline in Kingfisher Shores. BB explained that the residents were concerned that copper pins would be killing the trees.

WC advised that he was not aware that the survey marks had already been installed and would follow this up with the survey department as this was generally managed by the Survey Department. WC explained that it was unlikely that the pins were copper as the pins used historically were generally made from galvanised steel.

<u>Action</u> – WC to follow up with site surveyors regarding the survey pin installations in Kingfisher Shores and provide feedback to the committee.

WC provided an update on the revised mine plan for the northern area. WC advised that it would be progressing any required approvals for the revised mine plan over the next 6 months.

AW, WC discussed the geology in the area faults, depth of lakebed, timeframe of approval and lease boundaries.

WC provided an overview of the reserves in the area.

WC detailed the activities undertaken since the last meeting. WC explained that there had been little haulage offsite due to VPPS accepting coal from site.

7. WC detailed air quality monitoring results. No significant changes.

WC noted that DDG005 had been contaminated most likely due to the nature of works being carried out at the property adjacent the gauge. WC advised that LakeCoal would monitor the area and relocate the gauge if required.

WC noted that the TEOM temperature had stabilised since the new air conditioner was installed which had resulted in a 100% data capture rate.

- 8. WC noted that there had been no incidents or complaints received since last meeting which was pleasing.
- 9. WC provided an update on approvals related to Chain Valley Colliery.

PM enquired as to why the different tonnage capacity value for handling and production limit WC explained that Mannering Colliery was approved to mine 1.1Mt and Handle 1.3Mt. Chain Valley

was approved to mine 2.1Mt and transfer 1.3Mt to VPPS via overland conveyor.

WC detailed further approvals including the Newvale flaring project which currently is in the process of completing an REF and will most likely involve a council DA.

BB queried the process for flaring off methane rather than reusing at VPPS.

WC commented that flaring was the option most likely to be selected as LakeCoal needed a way to vent the gas safely during periods when VPPS couldn't accept the gas (e.g maintenance periods).

10. WC detailed the medium to longer term approvals currently being investigated by LakeCoal.

WC introduced the Great Northern Seam (GNS) First Workings project to the committee. WC provided a map showing the area where the first workings was planned to be undertaken. WC explained that the mine plan had been designed to be long term stable under residential areas.

AW queried if the GNS coal was better quality than the others.

WC confirmed that it was and that it was a high quality coal suitable for export market.

AW queried If the project was to buy time for another area.

WC explained that the GNS coal was an additional resource which had become viable as a result of the improving export market. WC explained that the company was looking at opportunities to expand the business and that the GNS project had approximately 600-800,000 tonnes of coal available from the proposed mine plan.

JO, BB commented that they thought the potential mining area had been designated for a substantial housing development in the order of 20,000 homes.

WC commented was unaware of this and thanked the committee for the feedback. WC explained he would advise the mine planners of the information.

WC presented the mining tenement holding plan.

12.

WC provided a detailed overview of the Moonee reserves and rail loop concept project. WC advised that the mine planners were currently reviewing the most practical option for coal transport to the rail loop which most likely involve either a haul road or a conveyor.

BB explained that VPPS had recently undergone significant maintenance projects and could potentially extend the life of the plant with further investment past 2022.

11. WC provided an overview of the environmental reporting completed since last meeting. WC advised the committee of the completion of the site Annual Reviews.

AW enquired if total traffic volume was monitored along Ruttleys Rd.

WC replied that total traffic was generally not recorded as part of the reporting but rather our contribution to it.

WC provided an overview of the Noise Mitigations Options Assessment at (Mannering) that had been completed. WC advised that an acoustic specialist had been engaged to develop the report on behalf of the company. WC advised that the report has restricted due to the fact that the targeted monitoring component of the report could not be undertaken as a result of difficult mining conditions at Mannering which ceased mining from the Mannering site. WC advised that the remainder of the linkage was constructed from the Chain Valley side which meant the plant at Mannering was not running. WC advised that the targeted monitoring would still occur albeit when the site recommenced operations. WC advised that the results from the targeted monitoring would be used to determine the most appropriate mitigation measures on site to achieve the longer term noise goals.

BB, WC engaged in general conversation regarding noise level concerns.

WC explained that noise mitigation had to be carefully designed to ensure that it would adequately control the noise from the site. WC advised that targeted monitoring was scheduled for June.

| 13. | WC provided an update on the environmental projects on site. WC advised that it had commenced the APZ works at the Fan Site since the last meeting to improve access in the case of a bushfire. WC also advised that LakeCoal had recently finalised its Weed Action for 2017. A copy of the report was tabled. |
|-----|--|
| 14. | WC provided an update on community projects supported by LakeCoal since the last meeting. WC advised that it had recently committed to paying for safety matting in the Mannering Park Mens Shed. |
| 15. | WC provided an update on the CHB jetty and recent publicity surrounding its potential future uses. |
| 16. | MM asked the committee is they had any further questions. There were no comments. |
| 17. | MM commented that the latest Community Consultative Committee Guidelines raised an issue of a potential conflict of interest as they required the minute taker to be independent from the mine. MM explained she had consulted with the Department on this issue and was advised that the Department was willing to accept a minute taker that was not independent as long as the committee was agreeable to it. MM asked the committee if they supported leaving the current arrangement as is. All members agreed that the current arrangements were suitable. MM noted and explained that the minutes needed to clearly identify this matter. |
| 18. | MM declared next meeting to be 16 August 2017 at 2pm in the CVC Boardroom. |
| 19. | MM declared the meeting closed 4:05pm. |