

MEETING MINUTES



ILLAWARRA COAL COMMUNITY CONSULTATIVE COMMITTEE

MEETING: # 39

LOCATION: Douglas Park Community Hall

DATE: 29 January 2019

ATTENDEES:



Mike Archer (MA - Chair)
Peter Chaffer (PC)
Barry Durham (BD) (*present from 4.25pm*)
Noel Lowry (NL)
Sam Davis (SD)
Michael McGrath (MM) (*present from 5.30pm*)
Danny Stewart (DS)
Peter McMillan (PM – South32 Environment)
Chris Schultz (CS – South32 Environment)
Amanda Blunt (AB – South32 Community)
Craig Manz (CM – South32 Appin General Manager)

APOLOGIES:

Sharyn Cullis (SC)

ABSENT:

1	PURPOSE
	The purpose of the Community Consultative Committee is to facilitate and maintain two-way communication between Illawarra Metallurgical Coal, key stakeholders and local residents. It is to promote open discussion on the activities of Illawarra Coal's Bulli Seam Operations, including underground mining and surface operations of Appin; environmental performance and community relations; and to keep all stakeholders informed on these matters.
2	AGENDA
	<ul style="list-style-type: none"> • Welcome and apologies • Declaration of Interests • Acceptance of Previous Meeting Minutes / Business Arising from previous Meeting Minutes • Questions of Notice Tracker • Update from South32 Illawarra Coal, including an update on the Georges River incident • General Business <ul style="list-style-type: none"> ○ 2019 meeting dates • Meeting close
	WELCOME / APOLOGIES
	<ul style="list-style-type: none"> • MA opened the meeting at 4.05pm and noted apologies from SC. MM was also noted to be attending late. • MA noted this was South32 Environment representative, PM's, last meeting. All took the time to thank PM for his time and effort on the Committee. CS was welcomed as the new South32 Environment representative.
4	DECLARATION OF INTERESTS / CORRESPONDENCE
	MA declared he receives payment from South32 to fulfil the role of Independent Chair. It is a requirement of the Government CCC Guidelines that this be noted and stated in the minutes at every meeting.
5	PREVIOUS MEETING MINUTES AND BUSINESS ARISING
	<p>Previous meeting minutes (November 2018) were approved by SD and seconded by DS.</p> <p>Actions from previous meeting (November 2018):</p> <ul style="list-style-type: none"> • AB advised there is no further update on the exploration licence covering the Mt Gilead area. To remain as an action. • PM will provide an update on the Georges River incident at this meeting. The EPA investigation is not yet closed. • AB reviewed the CO2 and Emissions Reduction Funding opportunities for the Cumberland Plain planting project (which South32 is not progressing). Both were determined to be unsuitable for the project and the Committee requested the description be minuted: <ul style="list-style-type: none"> ○ The Australian Government Emissions Reduction Fund provides a financial incentive to organisations and individuals to use new practices and technologies in their business to reduce greenhouse gas emissions. Funding ○ CO2 Australia is a non-for-profit group that could assist in establishing the project however it does not provide funding towards environmental projects. <p>The Committee request it be minuted it is disappointed the project is not going ahead.</p> <ul style="list-style-type: none"> • AB noted the \$1,000 donation to the Dilly Drought Drive on behalf of the Committee was provided prior to Christmas. • AB minuted the Mountbatten visit as requested. The Committee requested it be minuted here that it is disappointed with the level of care and maintenance the exterior of the building is receiving. It would also like a copy of the consent conditions regarding the property. <p>Action: AB to provide Committee with a copy of the Ventilation Shaft Number 6 Conservation Management Plan.</p>

South32 update

- CM shared the FY19 quarter two results which were positive for the broader South32 business. The FY19 production guidance for Illawarra Coal has increased by seven per cent on the back of improved longwall performance, while South32's Australian Manganese achieved record production. South32 has benefitted from strong prices which has been shared with shareholders, with \$US316 million being paid out in dividends in December 2018.
- CM advised of two new appointments in management roles at South32 – Katie Tovich as Chief Financial Officer and Brendan Harris as Chief Marketing Officer.

Illawarra Coal update

- CM provided an update on the EBA negotiations for trades and operators at Appin operations. Negotiations had been ongoing since July 2018, and after 13 meetings a proposal was put to vote with the outcome expected the evening of 29 January. Discussion was had about the offer which lead to discussing the travel time involved in reaching the longwall face. PC questioned if there was a longer-term solution for a new pit top location to reduce travel time. CM advised there is no proposal at this time, however when it is considered by the business it will be high cost and involve extensive community consultation.
- CM provided an update on the wet stone dusting trial taking place to reduce dust emissions from vent shafts. The trial is promising with the stone dust foam successfully applied to the ribs and roof near Vent Shaft 6 intake earlier in the month. The trial is expected to continue for another two months to gather enough evidence to seek approval from the Regulator for use of the product. The practice is commonly used in Queensland mines.
- CM shared the extraction of Longwall 902 is expected to be complete in mid-March. Extraction of Longwall 708A will commence after this.
- AB advised a weed management program has been developed for property near Mountbatten House. This was a direct result of the Committee's discussion at the previous meeting.
- AB shared the renovations planned for the stone building on Mountbatten were pending legal advice on the archeological excavation requirements.

Appin Area 9 update

- CM advised there was about 300 metres of coal extraction to go on Longwall 902. We expect the longwall to be complete mid-March 2019.
- Operations will commence in Area 7 at the completion of Longwall 902.

Appin Area 7 update

- CM noted Longwall 708A will commence after operations in Area 9 are complete.
- AB shared landholders that may be impacted by mine subsidence during the extraction of Longwall 708A had received communication by mail to advise of processes in place. CP questioned if Pre-Mining Inspections (PMI) were readily taken up by landholders. AB noted that there is room for more landholders to take up PMI offers as it expedites the claims process if subsidence damage is experienced.

Impacts update

- AB advised there has been no new gas releases identified since the November 2018 meeting. 14 previously active zones are active, and 14 previously identified zones remain inactive.
- AB noted Camden Road surveying had commenced in preparation for the commencement of Longwall 708A. Menangle Road surveys will commence shortly.
- AB had no update on the timeframe to repair the large area of Hume Highway which was delayed by RMS due to redesign work. The original design would result in a patchwork result rather than a smooth finish.
- There are no new impacts to report on the rail. ARTC is planning major re-railing work 8-11 February unrelated to South32. We believe the ARTC will be notifying potentially impacted residents in the community by letter.

Environment update

- PM presented an update on the Georges River incident:

- An incident report and following show cause response was submitted to the EPA.
- Changes to the water quality in the river were localized and contained.
- An aquatic ecology assessment of the Georges River (following remediation works) confirms it was in 'good stream health' post remediation.
- Process control improvements are in place with a further review underway to further improve environmental controls
- Close out of the incident remains with the EPA to complete the formal investigation. CS will provide an update when the formal investigation is completed.
- PM provided an overview of the Georges River Working Group meeting held 23 January. It included a tour of the Water Filtration Plant which is in commission phase and was operating during the visit. The Group discussed future water limits, with proposed licence limits needing to consider:
 - Community input;
 - Operational constraints;
 - Comparisons to reference criteria; and
 - In stream reference water quality values.
 South32 is required to submit a licence variation to the EPA for interim limits and will conduct further studies to inform final limits in consultation with the Group during the production proving stage.
- NL questioned if the water level in the mine was impacted by weather conditions such as drought. PM advised the Appin mine has a large depth of cover so short-term changes are not noticed. Dendrobium Mine is more responsive to rainfall given the different operating environment.

Action: CS to provide an update on the Georges River incident when the EPA formal investigation is completed.

Community Complaints

- AB noted one community complaint had been received since the last meeting related to from Ventilation Shaft No 6 in December. The event was immediately reported to site which confirmed that a planned stone dust activity had occurred. If successful, the wet stone dusting technique will reduce the dust events from the shaft.
- The Committee requested the graph legend be made larger on the graphic.

Action: AB to update the complaints graph with a larger legend.

Community Support

- AB outlined Illawarra Coal supported projects in the area:
 - University of Wollongong Illawarra Coal Science Fair, 28 November. The event encourages students of the area to think in the STEM space and design/present a project of innovation and science. Illawarra Coal is Principal sponsor and provided employees to attend the event to judge projects.
 - University of New South Wales Scholarship Program will see the five scholarship students visit Appin Mine 21 February. The Program is part of a national South32 investment into mining engineering students. SD questioned how the students were selected and if anything is planned with University of Wollongong. AB took an action to understand the selection criteria and noted work with University of Wollongong is ongoing and being reviewed in the new community investment strategy. Most recently an employee and past graduate lectured at the University and provided the students an opportunity to tour underground at the Appin mine.
- AB advised the Community Partnership Program held its first meeting for 2019 earlier this month.
 - Wilton Public School was provided \$22,500 toward the provision and installation of two shade sails for its quadrangle area.
 - Wollondilly Shire Council and Douglas Park Athletics Club presented an application at the meeting. The application remains pending decision by the CPP Board.
- AB advised the Illawarra Coal community investment strategy was nearing finalization. A colleague, Jessica Bloemen, will attend a meeting in the near future to present on the final strategy. Work completed to influence the strategy included the Social Baseline Study which is part of South32's sustainability policy and provides an understanding of the socioeconomic

	<p>context of the community. Community gaps and investment opportunities identified in the Social Baseline Study were:</p> <ul style="list-style-type: none"> ○ Education ○ Health and wellbeing ○ Sense of community and culture ○ Industry and employment ○ Infrastructure, access and inclusion ○ Environment <p>Action: AB to share the selection criteria used to determine the successful UNSW scholarship students.</p>
9	GENERAL BUSINESS
	<ul style="list-style-type: none"> • Committee requested a clearer map of the area relinquished in Area 8 for the Wilton North Precinct. • DS requested a clearer longwall progress map which includes longwall design details to be provided in A3 hardcopy at each meeting. • SD requested a hard copy map showing current mine lease and exploration lease areas for South32. <p>Action: AB to prepare clearer map of the area relinquished in Area 8. Action: AB to prepare longwall progress map with clearer detail for future meetings. Action: AB to prepare map with current mine lease and exploration lease areas.</p>
10	ACTIONS
	<ul style="list-style-type: none"> • Action: AB to provide update (if available) on exploration licence covering the Mount Gilead area. • Action: CS to provide an update on the Georges River incident when the EPA formal investigation is completed. • Action: AB to update the complaints graph with a larger legend. • Action: AB to share the selection criteria used to determine the successful UNSW scholarship students. • Action: AB to prepare clearer map of the area relinquished in Area 8. • Action: AB to prepare longwall progress map with clearer detail for future meetings. • Action: AB to prepare map with current mine lease and exploration lease areas.
11	CLOSE OF MEETING
	<p>Close of meeting at 5.35pm. Next meeting: Tuesday 16 April, 4.00pm – 6.00pm at Douglas Park Community Hall.</p>