

MEETING MINUTES

MEETING:	Dendrobium Community Consultative Committee	
LOCATION:	<i>Via Teleconference</i>	
DATE:	17:35, Thursday 21 May 2020	
ATTENDEES:	Independent Chairperson Community Representatives Illawarra Metallurgical Coal Representatives (IMC)	Mike Archer (MA) Phil Diamond (PD) Phil Grant (PG) Phil Clunas (PC) Viv Twyford (VT) Jenny Evans (JE) Alex Beccari (AB) Ron Zwicker (RZ) Wollongong City Council Ben Fitzsimmons (BF) Chris Schultz (CS) Neville McAlary (NMCA) Tom McMahon (TM)
APOLOGIES:		Noel Lowry (NL) (Wollondilly Shire Council)

1	PURPOSE
	<p>The purpose of the DCCC is to provide a forum for open discussion between representatives of Dendrobium Mine, the community, the relevant councils and other stakeholders on issues directly relating to the mine's operations, environmental performance and community relations, and to keep the community informed on these matters. The meeting also includes a discussion on the progress of the Dendrobium Next Domain development application.</p> <p><i>NOTE: The May DCCC meeting was held via teleconference. To ensure all members were able to participate fully, a copy of the presentation was provided to the committee members.</i></p>
2	AGENDA
	<ul style="list-style-type: none"> • Welcome/Apologies • Declaration of Pecuniary Interests • Acceptance of minutes of last meeting • Business Arising • Approvals Update • Operational Update • Environmental Update • Community Update • Member Updates • General Business

3	WELCOME / APOLOGIES
	Mike Archer (MA) welcomed all members present to the Regulatory Dendrobium Community Consultative Committee (DCCC), held as a teleconference. MA issued an apology for those not in attendance.
4	DECLARATION OF PECUNIARY INTERESTS
	MA declared a pecuniary interest, advising that in his role as Independent Chairperson, he is paid for his time by South32.
5	PREVIOUS MINUTES
	Approval of the minutes from Extraordinary DCCC meeting (April 2020) were accepted as a correct record of the meeting. Moved: VT; Seconded; PG.
5A	BUSINESS ARISING
	<ul style="list-style-type: none"> • ACTION: Ben Fitzsimmons (BF) to discuss the car park extension plans at the core shed site, addressing questions submitted to MA from local resident. <ul style="list-style-type: none"> ○ <i>A member of the community submitted an enquiry regarding the car park extension plans, as part of the Dendrobium Mine Extension Project application.</i> ○ <i>The Project application includes a car parking area on the southern side of Cordeaux Road, opposite the current Dendrobium pit top area.</i> ○ <i>The committee discussed the points raised by the local community member.</i> ○ <i>One committee member requested that the public walking access be considered as part of the design phase for the car park extension.</i> • Discussion with landowner regarding noise. <ul style="list-style-type: none"> ○ <i>A member of the committee recently met with a local resident regarding noise impacts. The committee was advised of the resident's concerns regarding noise. The committee member asked what controls the mine has put in place to control noise and reduce impacts on its neighbours.</i> ○ <i>It was advised that the mine was focussed on identifying potential sources of noise and putting the appropriate controls in place to mitigate noise. Noise related complaints at Dendrobium are managed by a number of processes and controls including (but not limited to): Dendrobium Noise Management Plan; Driver's Code of Conduct; 24-hour community hotline; dedicated community enquiries email; proactive identification of noise generating activities with appropriate controls put in place; and the escalation of complaints to senior mine management for investigation.</i> ○ <i>A recent audit of Specialised Mine Vehicles (SMV) at Dendrobium identified a higher noise output on several reversing alarms. Site personnel were able to modify the reversing alarm to reduce the noise output, limiting the potential noise impact on neighbours while maintaining effectiveness as a safety control device.</i> ○ <i>Chris Schultz (CS) advised that noise monitoring results are published online. On the page '<u>Illawarra Documents</u>', Section 'Dendrobium', Sub-heading 'Dendrobium'.</i> • A committee member submitted a follow up question from the April DCCC meeting regarding the request for further information on the Dendrobium Mine Extension Project Response report.

- *The Response to Submissions responded to comments and concerns raised during the public display of the Environmental Impact Statement. Some requests for further information have been received and we are in the process of responding to these enquiries or providing clarification on key issues.*
- *All information provided to the NSW Government is available online at - www.planningportal.nsw.gov.au/major-projects/project/9696*
- *The NSW Government is in the process of preparing its whole of government assessment. This report will consider the information provided by South32, government agencies, organisations and members of the public.*
- *The Project is expected to be referred to the Independent Planning Commission for determination.*
- *A committee member asked if the Project was continuing to seek approval for 300 metre wide longwall panels in the next mining areas. BF advised that this continued to be the case.*

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ILLAWARRA COAL OPERATIONAL UPDATE

Approvals

- Recent approvals within Area 3B
 - Longwall 17 Subsidence Management Plan Approved - 11 July 2019
 - Longwall 21 Subsidence Management Plan approved - 19 December 2019
- Seeking approval within Area 3B
 - Longwall 18 Subsidence Management Plan – Being prepared for submission.
 - Longwall 19 Subsidence Management Plan submitted - 16 March 2020
 - Longwall 20 Subsidence Management Plan – Further approval required.
- Next mining areas
 - Dendrobium Plan for the Future Response to Submissions submitted - February 2020
- NSW Government - Updates
 - Government Response to Independent Expert Panel report - 18 April 2020
 - The NSW Department of Planning, Industry and Environment is working on the 'whole of government' assessment for the Dendrobium Mine Extension Project

Operational Update

- Longwall mining continues in Longwall 16.
- Roadway development continues within approved mining areas.
- Definition drilling in Longwall 18 continues.
- Area 3C definition and gas characterisation drilling continues.

Environment Update

- Underground water balance indicates water levels are stabilising in underground workings following the high rainfall received in February 2020. Discharge volumes can be reviewed in the Dendrobium 14 day monitoring report on at <https://www.south32.net/our-business/australia/illawarra-metallurgical-coal/documents>
- A second noise monitor has been installed along the Kemira Valley rail line.
- The interim real time noise monitoring system (providing non-directional noise monitoring only) continues to operate at the Dendrobium pit top. The environment team is continuing to progress the procurement and implementation of a permanent real time monitoring system that would provide directional noise monitoring results to the operation.
- A desktop audit of ISO14001 (Environmental Management System) was completed. No non-conformances were identified.
- A community enquiry prompted an amendment to the Dendrobium Driver's Code of Conduct. This included the clarification of transport curfews on public holidays and the area of reduced speed. This has been updated on the South32 website at <https://www.south32.net/our-business/australia/illawarra-metallurgical-coal/documents>
- The End of Panel Report for Longwall 15 is being developed. Findings will be presented at next DCCC Meeting. The report will also be available online when approved.

Community Update

- Dendrobium has received 23 complaints since the last meeting. The majority are with regard to noise. The community team and Dendrobium management are working hard to identify potential sources of noise, implement controls and minimise the impact on our neighbours.
- BF advised that complaints are responded to within 24 hours, investigated and action taken where required. **NOTE: community call line (1800 102 210) is resourced 24/7**
- Community investment through the Dendrobium Community Enhancement Program (DCEP) continues.
 - Amended application received from the Kembla Heights Fishing Club
 - Mount Kembla Public School has requested funding to support an online learning platform and contribution to a library refurbishment.
 - DCEP is consulting with Wollongong City Council on potential public projects including Ryan Park Playground and the Mount Kembla Pathway Group.

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MEMBER UPDATES

- One committee member highlighted the importance of increasing focus on the management of noise impacts on neighbours. BF advised that the mine was focussed on noise mitigation and management and was working with its employees and the community to reduce potential impacts, as well as fully investigating and responding to complaints if/when they are received.
- A committee member noted that the 14-day report recorded discharges of up to 7ML/day. into Allans Creek (LDP5), noting that this was an increase on discharge volumes previously

recorded at this time last year. NMCA noted that the primary source of water inflow into the mine is from groundwater sources. NMCA noted that inflows from historical mine workings that neighbour the current mining area and recent high rainfall (~Feb 2020) also contribute to mine inflows and the volume discharged each day.

- A committee member noted that a recent bushfire report completed by Australian Bushfire Solutions did not satisfy their expectations.
- A committee member requested that Illawarra Metallurgical Coal invite local MPs for a catchment tour.
- A committee member raised concerns about the ongoing maintenance of Windy Gully Cemetery. NMCA advised that Dendrobium would make personnel available to assist where possible. Another committee member noted that a local church group also provides ongoing maintenance, such as lawn mowing.

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GENERAL BUSINESS

Dendrobium Next Domain – Environmental Impact Statement and Response to Submissions

- The Project's Response to Submissions (RTS) was submitted to the NSW Government in mid-February 2020
- The Dendrobium Project website has been updated and ongoing project updates are provided at least monthly via the Project mailing list. You can subscribe to the mailing list at www.south32.net/dendrobium-mine
- Recently, we responded to residual issues raised by Wollongong City Council, following the submission of the Response to Submissions report. This response can be accessed at www.planningportal.nsw.gov.au/major-projects/project/9696
- The Minister for Planning and Public Spaces released a Memorandum of Understanding between the Department of Planning, Industry and Environment (DPIE) and the Independent Planning Commission (IPC), requesting all projects referred to the IPC for a public hearing be determined within 12 weeks.

Next Meeting Dates

- Next meeting will be held on 16 July 2020
- Following this, meetings are planned for
 - 17 September 2020
 - 19 November 2020
- Thermal Cameras have been installed on site. This is an additional safety measure to ensure the health of those accessing site.
- The Port Kembla to Mount Kembla redundant power pole removal project continues. Already, over 50 poles and footings have been removed. There are approximately 45 remaining. The project is expected to be completed in late August 2020.

	<ul style="list-style-type: none"> • The community team is working with local community members to coordinate the 96 Candles ceremony. At this stage, the event is planned to go ahead on the 31 July with strict COVID-19 protocols in place to ensure the health and safety of the community. • The Dendrobium community newsletter is being finalised and expected to be distributed in late-May/early June 2020. • A committee member raised the management of diesel emissions underground at Dendrobium mine, following their review of a report published by the NSW EPA. NMCA advised that Dendrobium has a comprehensive diesel emission management strategy including management plans, health monitoring, air quality monitoring, emission sampling and analysis and the use of low sulphur diesels. NMCA also noted Dendrobium mine's recent participation in an emissions exposure study, which resulted in the modification of some underground equipment to further reduce worker exposure. This engineering control has delivered benefits not only at Dendrobium, but for the wider underground mining industry.
9	<i>ACTIONS</i>
	<ul style="list-style-type: none"> • ACTION: BF to request South32 government relations team offer a tour of the water catchment to the local Members of Parliament, accompanied by members of the DCCC. • ACTION: a committee member noted some excessive noise coming from the rail as train passed over the American Creek bridge. NMCA to speak with the logistics team and investigate.
10	<i>MEETING CLOSE / NEXT MEETING</i>
	<p>Meeting close: 18:54</p> <p>Next Meeting: 16 July 2020</p>