

	Mike Archer welcomed all members present to the October meeting of the Dendrobium Community Consultative Committee (DCCC). MA issued apologies for absent Committee members. MA welcomed David Henry as an observer, representing Wollondilly Shire Council.
5	<i>PREVIOUS MINUTES</i>
	<ul style="list-style-type: none"> Approval of the minutes from the previous DCCC meeting (August 2019) were accepted as a correct record of the meetings. Moved: PG; Seconded; JE.
5A	<i>BUSINESS ARISING</i>
	<ul style="list-style-type: none"> No business arising matters raised.
6	<i>ILLAWARRA COAL OPERATIONAL UPDATE</i>
	<p><u>Dendrobium Mining Approvals Update</u></p> <ul style="list-style-type: none"> BF provided an update on the mining approvals for Dendrobium. Public display of the Dendrobium Mine Extension Project Environmental Impact Statement concluded on the 18 September 2019. Around 700 submissions were received. IMC is currently preparing its Response to Submissions, as according to the NSW Planning Process. Longwall 20-21 Subsidence Management Plan was submitted to Department of Planning, Industry and Environment (DPIE) on 31 May 2019. Subsidence Management Plan Applications for Longwalls 18 and 19 have not yet been submitted. <p><u>Longwall Progress Update</u></p> <ul style="list-style-type: none"> NM welcomed the DCCC to Dendrobium Mine once again. LW15, no issues to report and extraction is progressing to plan. Panel expected to be completed late Dec 2019 to early Jan 2020. Progress of development for LW16 on track. The surface power kiosk upgrade is underway and on track. Electrical supply transition due to be completed in mid-late November. Residents in the area are being contacted as South32 engages with them to remove power lines and power poles associated with the redundant electrical supply. <p><u>General Update – Environment</u></p> <ul style="list-style-type: none"> One non-compliance of noise criteria recorded in September 2019 <ul style="list-style-type: none"> R6a (374 Cordeaux Road) - a noise level of 43 dBA was recorded at 12.54 pm on 11 September 2019. This is an exceedance of the criteria of 40 dBA as noted in the Dendrobium Development Consent DA 60-03-2001 of 3 dBA and is therefore

classified as a non-compliance. A second result at 1.15 pm indicated compliance, with a level of 39 dBA recorded.

- Noise modelling report has been received for Kemira Valley Rail Line, including proposal for second monitor. Second noise monitor planned to be installed along rail line, near William James Drive.
- Water Balance steady with no issues to report.
- Nebo switchyard upgrades still being undertaken (at front entrance).
- Dendrobium Annual Review has been submitted and is available on the South32 website. The report can be downloaded at https://www.south32.net/docs/default-source/illawarra-coal/dendrobium/dendrobium-and-cordeaux-annual-review/dendrobium-mine-and-cordeaux-colliery-annual-review-fy19---with-appendices.pdf?sfvrsn=bab1f857_4
- TARP has been developed for dust control at the Dendrobium Pit Top, with the use of the Manitou and hoses to clean down hard surfaces which is intended to better manage dust before it becomes problematic.
- CS provided an update on the latest subsidence monitoring
 - There have been seven impacts in the reporting period, including soil cracking and rock fracturing.
 - These impacts continue to be monitored.
 - DH asked if there had been any new impacts to water courses during this period. CS replied that there had not been.
- An underground tour was coordinated for two local Members of Parliament
 - PD asked if South32 could extend an invite to the local members of parliament for a tour of the water catchment.
 - **ACTION:** BF to extend an offer to the local MPs seeking their interest in a tour of the water catchment facilitated by South32.

Community Update

- BF provided a community update.
- 16 complaints (from four stakeholders) received over August, September and October (as of 18.10.19).
 - Majority of complaints related to rail noise and were generated by the same stakeholder. There were also several noise complaints from a landholder on a property adjoining the mine
 - Every complaint was responded to within 24 hours and investigated with onsite personnel and rectification undertake where required.
 - Several complaints were received regarding employee parking and safe driving practices. Operational employees and contractors were reminded of on-site processes and procedures including the Dendrobium Driver's Code of Conduct.
 - NOTE: community call line (1800 102 210) is resourced 24/7
- Community investment through the Dendrobium Community Enhancement Program (DCEP) continues.

	<ul style="list-style-type: none"> ○ Work is continuing to strengthen the Committee relationship with Wollongong City Council. ○ Application to consider at tonight's meeting from Figtree Community Carols. ○ Figtree 50 Year Anniversary celebrations in September were supported by the DCEP. ○ Mount Kembla Football Club hosted its Annual Awards Night. DCEP representative, Darren Nicholls, attended. ● Illawarra Metallurgical Coal community recent sponsorships: <ul style="list-style-type: none"> ○ Sponsorship of the Illawarra Mental Health Luncheon ○ Sponsorship of the Illawarra Business Awards (Excellence in Sustainability)
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8	GENERAL BUSINESS
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	<p><u>Dendrobium Next Domain – Environmental Impact Statement</u></p> <ul style="list-style-type: none"> ● Public display concluded on the 18 September 2019 with submissions uploaded to NSW Planning Portal on 3 October 2019 (available at https://bit.ly/2MOuwMS) <ul style="list-style-type: none"> ○ Community information sessions held at Unanderra and Kembla Heights prior to conclusion of public display period. ○ 79 per cent of submissions received supportive of the application. ○ 90 per cent of submissions from community members. ● South32 is now developing its Response to Submissions (RTS), as per the NSW Planning State Significant Development process. ● RZ spoke to Wollongong City Council's submission on the Dendrobium EIS. <ul style="list-style-type: none"> ○ Council acknowledges the economic contribution of the local coal mining industry to the region. ○ Concerns related to the impact of underground coal mining on water catchments and upland swamps. ○ Requested that NSW Planning consider the findings of the second report from the Independent Expert Panel on Mining in the Catchment (IEPMC), when assessing the Dendrobium Environmental Impact Statement (EIS) and Response to Submissions report. ● DH spoke to Wollondilly Shire Council's submissions on the Dendrobium EIS <ul style="list-style-type: none"> ○ Wollondilly also recognised the economic impact to the region and acknowledged mining is the primary employment industry for the majority of Wollondilly residents. ○ Wollondilly appreciates the critical supply of coal for Illawarra steelmaking. ○ Concerns regarding the potential impacts to water quality and water quantity (future water security is a key focus of Wollondilly Shire Council) ○ The Council had concerns around the interaction of mining and future land development in the area. ● NL spoke about recent motions at Council regarding the opposition of Dendrobium EIS <ul style="list-style-type: none"> ○ Motion carried 5/3 on the 16 September 2019 (Resolution 214/2019) ○ Rescind motion lost 4/4 on the 24 September 2019
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- PD questioned the compensation offered to WaterNSW in the EIS for surface water take. BF responded that the figure is consistent with IPART pricing for bulk water operations in the Greater Sydney area (EIS, Section 8, 8.2.3)
- PD questioned the proposed mining height in the future mining areas.
- The proposed mining heights in Area 5 (Bulli seam) will range from 2.5m-3.2m and Area 6 (Wongawilli seam) mining height will be 3.9m (EIS, Appendix A, Section 1.3).
- VT asked if the RTS would consider alternative longwall panel widths. BF advised that South32 was currently reviewing all the submissions received, including those with comments regarding longwall widths, and will address the feedback in the Response report.
- PD queried obligations regarding post-closure management of impacts to the water catchment. Mine closure and rehabilitation commitments are described in Section 7 of the EIS.
- BF explained that the project team was examining options for beneficial reuse of water, which is currently being discharged via LDP5. (14 day monitoring report can be found at www.south32.net/our-business/australia/illawarra-metallurgical-coal/documents)
- JE commented that some government agencies had suggested the environmental assessments were inadequate. BF explained that the EIS was comprehensive and had been informed by dozens of specialist reports and studies; and that the issues raised by government agencies would be addressed in the Response report.
- PD emphasised his concerns regarding some government agency comments on the Dendrobium EIS, especially where the agencies identified opposition or uncertainty.
- BF advised that consultation with these agencies was ongoing and the concerns would be addressed in the Response report. This was part of the established NSW Planning process. The EIS, submissions and Response report would be presented to the determining authority (likely the IPC) which would ultimately decide the outcome of the Development Application.
- VT said she commended South32 for some of its environmental stewardship, but her concerns remain regarding the environmental impacts associated with the future mining areas.
- NL raised a recent land sale in the Appin area, during which South32 reached an agreement with a developer to relinquish its rights to mine coal in that area. RC explained a key factor in that decision was the poor quality of the coal in that area; but that this was a rare transaction and that South32 was focussed on mining coal rather than selling the land above its workings.
- ACTION: NL requested that South32 provide further information on the nature of the land sale.
- DH asked if the planning process is similar to what is being proposed for Tahmoor South Project. BF advised that South32 is currently preparing the Response report with the aim to submit to the Department of Planning in late 2019.

General Business

	<ul style="list-style-type: none"> • MA advised that he had received an email from a local member of the community who had made a complaint about the noise from Dendrobium. He had wanted to get in touch with the CCC but as he was new to the area, did not know the members and hadn't been able to find their details. VT advised that she reach out to the community member to hear their concerns. • MA advised that he had been invited to attend a CCC review with the Minister for Planning, Rob Stokes, and asked if the Committee had any feedback they would be willing to share with him either at the time or later via email: <ul style="list-style-type: none"> ○ VT noted that the DCCC was becoming a much more valuable experience for her as a member of the local community and commended the mine on its improved transparency with regard to communication and disclosure with the local community. ○ PD said he would be interested to have more interaction with other CCCs to share experiences. ○ RC responded that South32 IMC had two CCCs; one voluntary community advisory group and two Community Trust Groups, all of which met bi-monthly and that additional meetings beyond the 30-plus community meetings already held per year, would present resourcing challenges. RC also mentioned that the mines had very different issues and communities and were a significant distance from one another, so it was important both CCCs focussed on the issues relevant to them for the community to get the most benefit from them. • PG raised with the group that a publication had been released on Mt Kembla Veterans. It was authored locally, and copies can be obtained through PG. <p><u>Next Meeting Dates</u></p> <ul style="list-style-type: none"> • Meeting dates for 2019 – Next meeting planned for the 12 December 2019 at 5:30pm • BF to circulate a meeting schedule for 2020
10	ACTIONS
	<ul style="list-style-type: none"> • Question on Notice (QON): BF to advise what work was being done to remove or rehabilitate redundant infrastructure around the region, specifically O'Brien's Drift. <ul style="list-style-type: none"> ○ Powerline removal from Bluescope to Dendrobium – overhead conductor removal scheduled to occur towards end of this year ○ O'Brien's Drift – Recent security work completed to underground bins, investigations and planning of the proposed demolition and rehabilitation to commence towards end of this year ○ Switchyards Demolition comprising O'Brien's Gap (in Wollongong Motorcycle Complex), O'Brien's Drift and Summit Park (Mount Keira) scheduled for demolition to occur towards end of this year • ACTION: BF to extend an offer to the local MPs seeking their interest in a tour of the water catchment facilitated by South32. • ACTION: NL requested that South32 provide further information on the nature of the land sale.

MEETING CLOSE / NEXT MEETING

Meeting close: 6:50pm

Next Meeting: 12 December 2019 at 5:30 pm