

MEETING	Independent Expert Panel on Mining in the Catchment	
MEETING NO.	5	
DATE/TIME	3 April 2018 Meeting opened: 10.00am Meeting closed: 4.30pm	LOCATION: Pardalote Meeting Room, Level 48, MLC Centre, 19 Martin Place, Sydney
ATTENDEES	<p>Panel members in attendance:</p> <ul style="list-style-type: none"> • Emeritus Professor Jim Galvin (Interim Chair) • Dr Ann Young • Professor Neil McIntyre • Mr Michael Williams • Professor Bruce Hebblewhite (Items 1 and 2a) • Dr Chris Armstrong (A/Chief Scientist & Engineer) <p>Secretariat in attendance:</p> <ul style="list-style-type: none"> • Suzanne Pierce • Jaclyn Aldenhoven • Jerein Kailath <p>In attendance: South32, Illawarra Coal (Item 5)</p> <ul style="list-style-type: none"> • Jason Economidis, Vice President Operations • Rachel Cameron, Manager External Affairs and Communications • Gary Brassington, Principal Approvals 	
PREPARED BY	OCSE	

1. Welcome

Members welcomed and meeting declared open. The Panel approved the Minutes from Meeting 3 and Meeting 4.

As requested, members had updated the OCSE conflicts and interests declaration; which were discussed. Due to his current work relating to South32, Professor Hebblewhite indicated he would recuse himself from the Item 5 presentation. Further, as the focus of the Panel was transitioning from higher level identification and discussion of issues to more detailed and operational matters, consideration was given to his ongoing role. The Panel discussed the challenges of separating high level discussion from more detailed discussion relating to company information that Professor Hebblewhite may have access to. It was agreed that the Secretariat would discuss the implications with the Department of Planning and Environment. Consistent with this decision, Professor Hebblewhite elected to leave the meeting after Item 2a.

Action	Responsibility
1.1. Minutes of Meeting 3 and Meeting 4 to be uploaded to OCSE website	Secretariat
1.2. Raise implications of Panel member interests with the Department	Secretariat

2. Panel Discussion Part a

Members discussed their observations of the Site Visit of 26 March 2018 to the Metropolitan mine site, including the Waratah Rivulet and Eastern Tributary. Photographs from this site visit were compared with those from visits undertaken by Panel members in previous years.

Panel Discussion Part b

The Panel discussed the need to engage subject matter experts as required and endorsed engaging groundwater expert Dr Colin Mackie.

The Panel discussed issues and observations arising from work to date that would inform its subsequent focus and reports. Panel members will review and provide additional comments.

Action	Responsibility
2.1 Complete table of issues and circulate to Panel	Secretariat
2.2 Dr Mackie to be engaged as a subject matter expert	Secretariat

3. Other Business

The Panel noted Meeting 6 would be the final meeting before the submission of the Progress Report. It was agreed a teleconference would be held prior to Meeting 6.

Action	Responsibility
3.1 Make arrangements for a teleconference on 11 April 2018	Secretariat

4. Next meetings

#6 - Thursday 19 April 2018, 10am

#7 - Friday 29 June 2018, 10am

#8 - Friday 20 July 2018, 10am

5. Presentation from South32

South32 had requested a meeting with the Panel to present additional information about their groundwater model that had progressed since their initial presentation to the Panel on 5 March. Mr Economidis presented on the economic aspects of the Dendrobium mining operation and the company's future plans. Mr Economidis also inquired about the status of approval of the Subsidence Management Plan lodged for Longwall 16. The Chair noted that the role of the Panel is to provide expert technical advice and suggested Mr Economidis discuss the status of the application with the Department of Planning and Environment.