

# ANGLESEA POWER STATION COMMUNITY CONSULTATION NETWORK

## AUGUST 2016 MEETING SNAPSHOT

**Meeting purpose:** A CCN meeting was held on 8 August to update members on the process and timeline for the site's future decommissioning and remediation and the ongoing community engagement process about the future of the Alcoa site.



### Introduction

The meeting was independently facilitated by Jen Lilburn. 30 people attended, including representatives from Alcoa, community, local and state government.

### Fire Risk Mitigation

Warren reminded attendees about the current fire mitigation strategies and reassured attendees that these strategies will remain in place, even through the winter months.

### Water

A reading of pH 3.2 was taken of the mine sump water on 8 August.

## Decommissioning and Rehabilitation of the Mine and Power Station

Warren anticipated that the site will be mobilised in December with the actual decommissioning works, including asbestos removal, commencing in January 2017 and running for most of next year. Work on the removal of ash from Ash Pond No 1 and relocation to the mine has commenced. This is being undertaken by two methods – digging and trucking as much as possible, and also by dredging, consistent with past practices. Alcoa will run this process 24/7 for approximately 35 days in order to get it finished prior to the commencement of other works at the station.

Warren explained that the explosive demolition of the concrete stack is likely to occur in the third or fourth quarter of next year and the community will receive ample notification of that event. Alcoa is happy to take advice as to what other events will warrant advice to the community, in addition to information provided at CCN meetings and meeting updates in the local paper.

**Dean Schmidt** (Project Engineer) outlined the heavily regulated process to be undertaken to remove asbestos at the site (as summarised on the attached slides). There is approximately 830m<sup>3</sup> of asbestos to be removed, the majority of which is friable. The asbestos will be accommodated into Alcoa's onsite landfill.

### Asbestos Removal – Friable asbestos

- Approval from WorkSafe prior to commencement
- All activity will meet Asbestos Removal Code of Practice (OHS Regulations 2007)

#### All removal will be within an enclosed environment.

- Thick (minimum 200um) plastic to encapsulate the working area
- Fans to provide minimum 12Pa negative air pressure
- Each enclosure smoke tested prior to use
- Pressure differential monitoring

#### Access Control

- Trained and licensed personnel only
- 'A class' supervisor. 'A class' technicians
- Five stage wet decontamination units
- Three stage waste loadout facilities



## Asbestos Removal – Friable asbestos (cont.)

### Removal and disposal

- Manual removal process to minimise fibre release within the enclosure.
- Double sealed package friable asbestos waste, decontamination and transfer of waste to holding area ready for transport to landfill.
- Transfer of asbestos waste from loading zone to landfill.

### Quality control & management

- A full time independent onsite hygienist for the duration of asbestos removal works
- Onsite laboratory for asbestos analysis, same day air monitoring results, work area inspections and issuing of work area clearance certificates.
- Expectation of random regulator inspections.

**Chris Rolland** (Mine Rehabilitation Supervisor) updated attendees on the technical studies being undertaken.

The geotechnical drilling program around the mine site commenced in July. This data will inform the geotechnical, hydrological and geochemical studies. Two drill holes will each contain two piezometers, one above the coal and one below the coal, to collect data on water pressure. These last two holes will be drilled week commencing 15 August.

Geochemical data is being gathered onsite at the moment.

The cultural heritage component of the revegetation study has also commenced.

## Mine Technical Studies Update

- Geotechnical consultant appointed
- Hydrology and Geochemical consultant appointed
- Revegetation consultant engagement underway
- Cultural heritage assessment process commenced
- Geotechnical drilling program commenced
  - Base data for technical assessments
  - Six of ten drill holes completed
  - Last two drill holes to be installed in Coalmine Rd which will also have piezometers



Warren clarified that the likely numbers of additional people onsite during the decommissioning process will be in the order of 50 people, not 300-400 people as rumoured.






## Community Engagement


**Emma Steele** from Bastion S&GO presented the results of the community feedback on the Draft Guiding Principles. Meeting attendees were provided with a summary report, which can be found at <https://engage-anglesea.alcoa.com.au/anglesea/documents/40476/download>.

All feedback was analysed and consolidated into twenty-four topline themes. The top four themes came out as Recreation (both passive and active), Tourism (including ecotourism and adventure tourism), Complement the Anglesea Community (including accessibility and protection of the Anglesea small-town atmosphere) and the Lake. The themes were then slotted into the draft Guiding Principles to test the relative importance of the principles and to determine whether any additional principles were needed.

Warren explained that, whilst the key headings of the Guiding Principles haven't changed, the feedback provided has led to sub points that give more depth and meaning to each principle.

### EXPANDED GUIDING PRINCIPLES

<p><b>Support a diverse range of future uses &amp; outcomes</b></p>  <ul style="list-style-type: none"><li>Facilitate a range of recreational options</li><li>Consider tourism opportunities</li><li>Ensure the appropriate integration of a lake</li></ul>	<p><b>Complement the future of the Anglesea region</b></p>  <ul style="list-style-type: none"><li>Build upon the strengths of the Anglesea community and lifestyle</li><li>Be consistent with local and regional planning processes</li><li>Support sustainable economic outcomes</li></ul>	<p><b>Value and complement the natural environment</b></p>  <ul style="list-style-type: none"><li>Integrate the site's environmental attributes to facilitate future uses</li><li>Consider and complement the sustainability of the Anglesea River</li><li>Rehabilitation to complement surrounding flora and fauna</li></ul>	<p><b>Provide a safe and stable landform for future uses</b></p>  <ul style="list-style-type: none"><li>Ensure long term land stability</li><li>Ensure the fire risk to Anglesea is not increased</li><li>Long term lake water quality to meet or exceed adjacent water sources</li></ul>	<p><b>Honour the various cultural and heritage values of the area</b></p>  <ul style="list-style-type: none"><li>Respect the indigenous, environmental, social and industrial history of the site</li><li>Consider re-purposing site infrastructure</li></ul>
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Emma and Warren stressed that the information presented is still in draft and encouraged further feedback until 26 August.

Jen asked attendees for feedback on the information presented. There was considerable discussion regarding the possible water quality within the lake (which is still to be determined), the Anglesea River, fire risk, long term land stability and interpretation of past land uses. Meeting attendees agreed that, whilst a significant level of detail will need to sit below each of these high level strategic statements, the guiding principles are sufficient for now.

## Agency Update

DELWP advised that the next Anglesea Futures Conversation is scheduled for two weeks' time at which DELWP will provide an update on the progress of interim and long term management options for the River.

DEDJTR (ERR) advised that they are maintaining their monthly inspections of the site.

**Next meeting: Monday 10 October 2016, 6pm at the Senior Citizens Club, McMillan St, Anglesea**

The purpose of this document is to give community and other stakeholders a summary of what took place at the CCN meeting on Monday 8 August. For a full account of discussions at the meeting, email [angleseaps@alcoa.com.au](mailto:angleseaps@alcoa.com.au) requesting a copy of the minutes.

The CCN, established in 2001, provides advice and feedback on issues relevant to Alcoa, to assist it becoming more responsive to the needs and concerns of the community. For further information about Alcoa and any of the topics in this snapshot, visit [www.alcoa.com.au/anglesea](http://www.alcoa.com.au/anglesea).