

Community update

Anglesea



Welcome to Alcoa's regular community update, where we share the latest about the Anglesea mine and power station including ongoing opportunities for the community to be engaged in our activities.

As we move into the new year I wanted to start by sharing some of the highlights of 2019.

In line with our key objective to ensure a safe and stable future landform, we made significant progress in the mine with major earthworks and topsoil rehabilitation activities. We completed the power station structure and infrastructure removal and commenced the environmental assessment of the area.

We also continued broad community engagement about future land uses concepts including, significantly, the Eden Project Anglesea concept.

We've had a productive start to 2020 on many fronts as we work to complete the mine major earthworks ahead of the planned wallaby grass hydroseeding in Autumn as part of the south wall rehabilitation.

Mine rehabilitation activities

After extensive earthworks across 20 months to reprofile the walls of the mine, approximately 90 per cent of the earthworks have been completed.

When works conclude, more than 3 million cubic metres of material will have been moved around the mine since the earthworks began, the equivalent of two MCGs!

Principal contractor Mibus Bros continues to re-slope the mine's south wall, as they look towards an April completion date. A native wallaby grass will then be established on the southern slopes to protect against surface water erosion. Grass trials over almost two years have provided good learnings for the upcoming hydroseeding during Autumn.

On the north and west mine walls the native heathy woodland top soil rehabilitation established last year is progressing well.

Earth Resources Regulation's oversight continues inclusive of regular site compliance inspections.



The earthworks on the south wall on the mine are expected to be completed in April.

Environmental assessment

The environmental assessment of the power station area and former mine workshop is well underway.

Consultants are undertaking soil and groundwater sampling at more than 150 points around the site to determine the levels and extent of any contamination.

To date the samples have not identified any unacceptable risks to human health or the environment.

We will continue to provide regular feedback about the assessments at Alcoa CCN meetings and in quarterly reports provided to EPA Victoria and posted at alcoa.com.au/anglesea.

We have also recently appointed a specialised consultant to design the landfill capping for the onsite asbestos landfill. The proposed design will be shared at an upcoming Alcoa CCN meeting.

The power station environmental assessments are progressing well and the removal of the Anglesea - Pt Henry transmission line is now practically complete.

However, we are not as far progressed as we hoped to be on the strategy to fill the mine with water. Alcoa and Eden are still seeking an in-principle agreement from the Victorian government on the fill strategy, as a key enabler for both the mine rehabilitation closure plan and the Eden Project Anglesea. We continue to work positively with Victorian government to evaluate options and hope to achieve further clarity in the coming months.

Importantly, Alcoa's strong commitment to health, safety and environmental protection continues to underpin our work, and community consultation and engagement help guide our activities.

As always, if you would like further information or have any questions or feedback for Alcoa please email us on angleseaps@alcoa.com.au; come along to a bi-monthly Alcoa Community Consultation Network meeting (see details below) or visit www.alcoa.com.au/anglesea and www.edenprojectanglesea.com.au.

Kind regards, Warren Sharp, Anglesea Site Asset Manager

As part of the south wall mine works, a previously closed section of Coalmine Road is being relocated further south.

The new road design has been agreed by a working party comprising representatives from the Surf Coast Shire, Department of Environment Land Water and Planning (DELWP), Parks Victoria, Barwon Water and Alcoa.

While Alcoa is responsible for the relocation of this section of the road, DELWP and Surf Coast Shire will determine the long-term use and management of the road.

To ensure the safety of the community during these works, fencing is in place along sections of Coalmine Road and Messmate Track.

Unauthorised entry beyond the fence line is prohibited as the area is an active construction zone.

Intermittent closures of Messmate Track are anticipated to continue until the end of March. Closures are communicated via variable message sign (VMS) boards.

Transmission line removal

Another significant milestone has been achieved with the 40-kilometre transmission line connecting the Anglesea power station and Point Henry smelter now completely removed.

As part of the 18-month decommissioning program, the last of 103 transmission towers was demolished in early February by principal contractor Beon Energy Solutions.



The final Alcoa transmission tower has been removed.



Eden Project Anglesea's Water Concept – a wondrous centrepiece rising from the water body.

Eden Project Anglesea Concept

Here at the Eden Project we're all still very excited about the potential for the Anglesea project but we had hoped for the plans to be further advanced by now.

Discussions with Victorian government continue and all parties are committed to finding both the correct and most expedient solution for filling the mine void with water.

We all want a solution that works for the community and the environment, as well as the Eden Project.

As we have previously said, our preferred strategy is for filling the space with a combination of surface water and ground water, while understanding that there is a longer term potential for investigating recycled water.

We hope the positive dialogue with the government continues and we have been given assurances that an agreement will be reached in the next few months.

Once this issue is resolved, we are keen to move and address other matters that are important to the community and bring the project closer to reality.

We understand this process hasn't been as quick as we would have hoped but have been gratified by the continued support and patience from the community in Anglesea and the surrounding area.

Thank you for standing by us and we hope to be able to bring you some exciting developments in the near future.

Best wishes, David Harland
Chief Executive, Eden Project International

eden project

www.edenprojectanglesea.com.au

Alcoa Community Consultation Network Meeting

6:00pm to 8:00pm
Monday 24 February

Anglesea Senior Citizens Club
McMillan Street, Anglesea

RSVP to angleseaps@alcoa.com.au

February
Edition | 2020

5521 5484
angleseaps@alcoa.com.au
alcoa.com.au/anglesea