

Community update

Anglesea



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

As the COVID-19 related restrictions continue to be eased in regional Victoria, we remain committed to safeguarding our people and doing what we can to minimise any impact of COVID-19 on the community. With appropriate protocols in place, including a COVID-Safe Plan, fitted face masks, social distancing and other protective actions aligned with best practice guidance, work is progressing safely onsite. Our community engagement continues online.

We hope you enjoy this update and should you have any feedback or questions for Alcoa, please do not hesitate to contact the Anglesea team via angleseaps@alcoa.com.au or visit alcoa.com.au/anglesea for more information.

Stay well and safe! Kind regards,
Warren Sharp, Anglesea Site Asset Manager

Mine void water filling strategy

Filling the mine void with water is a key enabler for both the Anglesea Mine Rehabilitation and Closure Plan and the Eden Project Anglesea concept. Alcoa and Eden's preferred fill strategy is a combination of surface water including potential peak flows from Salt Creek and groundwater.

To enable further investigation of using groundwater to commence the filling process, Alcoa proposes to undertake a 12-month pumping test of the Upper Eastern View Formation aquifer.

Following an application to Southern Rural Water in May, and consistent with the strategy that has been communicated to the community, Alcoa received an amended licence on 26 October that permits the test

It is hoped the 12-month activity can commence in early 2021 following final approval from Earth Resources, as the mine regulator, and installation of necessary equipment.

During the test a total of 1.5 gigalitres of groundwater will be extracted. This amount represents less than half the historical annual extraction rate for the power station over the 46 years of operation and is significantly less than the current licence limit of 4 gigalitres per year.

The test will provide additional information to Alcoa, the regulators and the community to better inform us all about the potential use of the groundwater, and also determine if a longer term sustainable extraction rate can be established.

The test will include extensive monitoring and monthly reporting.

We look forward to keeping key stakeholders, including the community, informed about this important test and in the interim, you can read more on the Alcoa website: <https://www.alcoa.com/australia/en/pdf/anglesea-fact-sheet-uevf-pumping-test-april-2020.pdf>.



The developing waterbody.

Mine wall erosion protection

Work has been completed on the installation of five engineered surface water drains to provide additional erosion control on the reprofiled south and west slopes of the former mine. The drains are integral to ensuring the rehabilitated mine is a safe, stable and sustainable landform.

Drain designs have been prepared for the north and east slopes with works on four additional drains expected to commence next month and be completed before the end of the year.

The drains, which are more than 200 metres in length, extend from the mine's crest to the floor to allow water from catchments above the crest of the reprofiled slopes to travel safely into the waterbody.

Power station environmental assessment

Following the review of soil, sediment, surface water and groundwater sampling results, we are now working to finalise the Environmental Site Assessment report for the Power Station, with oversight by the EPA appointed auditor. Alcoa is also undertaking the same process of environmental assessment for a portion of the site that contained workshop buildings associated with the mine operations, despite this area falling outside of the Clean Up Notice.

There have been no environmental non-compliance incidents or unacceptable risks identified.

To enable the completion of the remaining investigative work and its review, we sought an extension for the submission of the Environmental Site Assessment report from 30 September 2020 to 31 March 2021. Consequently, a new Clean Up Notice has been issued and the previous Clean Up Notice has been revoked.

Coalmine Road relocation works

In another mine site rehabilitation milestone, the Coalmine Road relocation works will be completed imminently, and the management of the road will soon be transferred to the Surf Coast Shire Council.

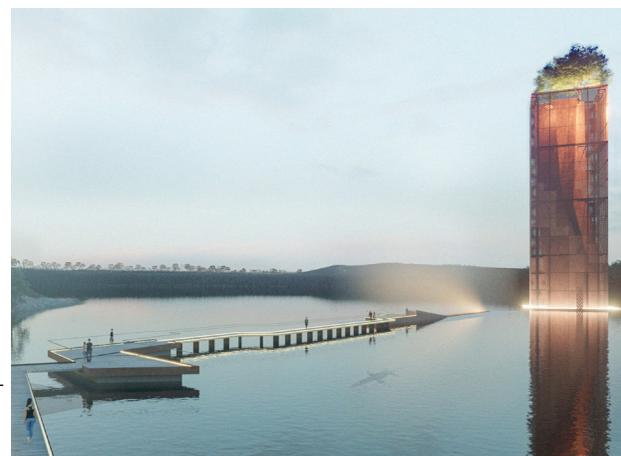
The works, which were required as part of the resloping of the mine's south wall, have included construction of a new section of Coalmine Road, a new corner to integrate Coalmine Road and Messmate Track, and the sealing of 1.2 kilometres of road to required standards.

The Surf Coast Shire Council has noted that until the future use of the Alcoa site is known, and there has been appropriate community consultation, Council will maintain the current road closures at the entrances to Coalmine Road. Emergency services access will be maintained at all times.

For ongoing information about Coalmine Road visit: <https://www.surfcoast.vic.gov.au/About-us/Works-and-projects/Coalmine-Road>.



Part of the new section of Coalmine Road.



An update from the Eden Project

Hello dear friends in Victoria,

As I look back to the start of 2020, I realise that my last pre-lockdown trip was to your beautiful country... and I confess that I am rather missing both Australia and all of you. At our home in Cornwall, we have had a tough time, but come through the pandemic with new on site social distancing measures in place and a number of operational changes that are here to say. As I write this, we are in the midst of our October half term holidays with new Halloweden trails (see our website at www.edenproject.com to experience them virtually), with the ice rink back (who would have thought that?) and the Cornish site operating at its capacity, as everybody takes advantage of the opportunity to travel within the UK.

Further afield, we have had a rather remarkable 2020 with projects starting, pausing, re-starting and then many governments becoming excited at the possibilities of a real green recovery. It is rather easy for governments to publish new slogans like "building back better" or "the green recovery"... however, our experience across the world is that governments are deadly serious about coming out of the pandemic stronger. Eden Projects... and particularly Eden Project Australia in Anglesea... offer a real chance to genuinely create an exemplar in sustainable operations and in the case of Anglesea to show the world that former Australian mine sites can have new life breathed into them and the region around them.

We remain as committed as we were at the start of 2020, and while the project has naturally been delayed, we have taken great hope from the government's warm words and support, Cape Otway Road Australia's (CORA) regional success and our partner Alcoa's patience. We know that 2021 will allow us to demonstrate once and for all that... the future still remains ours to make.

See you soon.

Best wishes,
David Harland
CEO, Eden Project International

eden project

www.edenprojectanglesea.com.au

October
Edition | 2020

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