

Alcoa Anglesea Update



Re-hydroseeding of grasslands area.

Welcome to the Alcoa Anglesea Community Update for June, 2023.

As we edge closer toward mid-year, rehabilitation activities across our former mine and power station sites push ahead steadily.

In the mine, we have completed the scheduled erosion repairs, as well as upkeep works and re-hydroseeding to about five hectares of the 50-hectare native grasslands.

Our technical work on the mine water strategy continues with a focus on updating the Anglesea Groundwater Model ahead of further risk assessment work. The power station's onsite landfill project has wrapped up ahead of schedule, with the contractor completing demobilisation works during May.

Sadly, last month we bid farewell to Kate Betts who supported the Anglesea team in delivering our community engagement activities for many years.

Succeeding Kate, I am pleased to introduce Katherine Stevens who has joined our team and will work with us on our continued community engagement efforts.

If you'd like to get in contact with Katherine, please reach out via angleseaps@alcoa.com.au.

Warren Sharp | Site Asset Manager Alcoa Anglesea

Mine Water Strategy

We continue to explore the possibility of using groundwater as part of the mine water strategy. The rigorous, science-based process is overseen by Victorian government agencies and departments, and to date has involved more than three years of work and engagement. While we are encouraged by the positive results from the groundwater pumping test, we will not make a decision about a potential licence amendment application for the use of groundwater longer term, until the current technical process is complete.

Part of this ongoing work is updating the Anglesea Groundwater Model, in conjunction with Barwon Water, which is underway. The model will be independently peer-reviewed by a government-appointed Technical Review Panel. We also then plan to undertake a further groundwater impact and environmental risk assessment, which will help inform a future potential decision to seek a licence amendment. Importantly, when these steps are complete, we will run community engagement activities to share the analysis, seek your feedback and further understand any concerns.

Eden Project for Anglesea Update

As those of you who have followed this project closely will know, plans for an Eden Project for Anglesea have been subject to some frustrating delays due to a number of factors – not least the global pandemic – but we feel positive for the future and hope to be making progress again soon.

Our Alcoa friends are proceeding as planned with the work needed to establish a sustainable way to fill the water body. In parallel to this, we have been looking at ways to deliver an Eden Project for Anglesea in a phased manner. This would mean working to develop the other elements of the project before the water body is filled. The potential to unshackle the project's progress from the important work on the water issue feels like a shot in the arm, and provides an opportunity for another significant tourism asset for the region consistent with the character of Anglesea.

Of course, none of this would be possible without the regeneration work being carried out by the Alcoa team, who have worked hard to re-establish the former mine in readiness for its next stage of transformation. The work is a true embodiment of the Eden Project mission and we doff our caps from our own former mine here in the UK.

Progress in Anglesea sits alongside other post-pandemic strides for new Eden Projects around the world. We are under construction in Qingdao in China, have received a £50m investment from the UK government for our project in Morecambe in the north of England and are in advanced stages of design and planning in Dundee in Scotland. We hope you share our enthusiasm for the future of this Eden Project for Anglesea. We are hugely grateful for the support we receive from the community and we hope to see you all again soon.

Blair Parking | Head of Experience Development

www.edenprojectanglesea.com.au

eden project

Maintenance and Monitoring

Maintenance and monitoring of rehabilitated areas in the mine are key parts of our objective to ensure a safe, stable and sustainable landform. This program includes extensive weed management, erosion repairs, stability monitoring and regular geotechnical and vegetation expert inspections. We expect these activities to continue over the next five to 10 years.

Pleasingly, our specialised earthmoving contractors have recently completed erosion repairs across the grasslands slopes. In an area as large and as challenging as this, some erosion was expected while the grasslands established. Repair works were built into the maintenance program to address this.

In April, we also re-hydroseeded the repaired grasslands area with the same native Wallaby grass seed mix originally planted.

Landfill Closure

Works to safely cap and close the power station's onsite landfill have wrapped up ahead of schedule. Since 1992, we have safely landfilled asbestos used in the power station's construction under a licence with EPA Victoria. Until now, and consistent with this licence, the material has been covered by a layer of soil and surrounded by secure perimeter fencing. Guided by EPA regulation and inspected regularly by the EPA-appointed auditor, contractors have finished constructing the specially designed permanent capping system.

Since our last update, works have included:

- Completion of the geosynthetic liner, providing a barrier between the landfilled material and surface;
- Subsoil and topsoil application;
- Compost spreading and scarifying, including earthworks to blend the cap edges with the surrounding area; and
- Perimeter fence construction and hydroseeding.

Excitingly, germination of the grass has already been observed, just two weeks after application. The EPA-appointed auditor has completed the final cap construction inspection and as built reporting is underway.



Completed landfill cap - total area approximately 2.3 hectares (5.7 acres).

Keep Informed

We acknowledge the importance of our activities to the community and will continue to engage with you as we work toward delivering the best possible outcomes for the future of the site, the community and the environment.

We welcome your ongoing feedback and questions to angleseaps@alcoa.com.au.

To read more about us including previous updates, visit www.alcoa.com/australia/en/anglesea.

To receive our regular e-updates, email us at angleseaps@alcoa.com.au or scan the QR code with your mobile.

