

Point Henry Update

Community Advisory Board – October 2022



Welcome to the Point Henry Community Advisory Board Update for October 2022.

I am pleased to report the year has continued safely and productively onsite. Please enjoy reading this update and if you have any comments or feedback, do not hesitate to reach out to me or the Point Henry team on point.henry@alcoa.com.au or visit www.alcoa.com.au/point-henry.

Kind regards, Warren Sharp
Point Henry Site Asset Manager

Environment, Health & Safety update

We continue to work safely with zero injuries recorded by our workforce and contractors this year. Similarly, there have been no environmental non-compliances.

Pleasingly there has been less hoon activity on the local roads however there is still some illegal dumping of waste from time to time. We thank the Victoria Police and the City of Greater Geelong for their continued focus in the area.

Environment remediation

Working in accordance with the EPA Victoria-appointed auditor's approved remediation action plans for the site our work continues to progress positively, with no unacceptable risks to human health or the environment identified.

In June this year the EPA revoked the clean-up notices for the site and a draft environmental action notice was received earlier this month for Alcoa's review. This is part of the transition by EPA of notices issued prior to the *Environment Protection Act 2017* which came into effect on 1 July 2021.

Key remediation activities currently include the landfill consolidation project and the remediation of former evaporation ponds.



Above: Rendered image of the capped and rehabilitation landfill site.

Landfill consolidation project

The landfill consolidation project will see three onsite landfills reduced to two and is a key step in transitioning Point Henry into a valuable community asset for current and future generations.

As part of this project the construction of the two additional containment cells in the Moolap landfill site is progressing. Works are underpinned by a Works Approval from EPA Victoria and a Planning Permit from the City of Greater Geelong. Both approvals are subject to stringent conditions.

The lining of one of the two new cells is now 75% completed and the lining of the second new cell will commence shortly. A leachate tank storage area has also been constructed.

When the construction work is completed, the cells will be ready to receive approved waste from another onsite landfill (to be subsequently remediated) and the industrial site.



Above: Composite liner installation.

Remediation of evaporation ponds

The remediation of three former evaporation ponds is also progressing. At closure there was approximately 150,000m³ of water in the ponds and this has reduced to 40,000m³.

The remaining water has been consolidated into one pond and the evaporation process is ongoing. The two other ponds are being cleaned.

Works will continue into 2023.



Above: Detailed pressure washing of the centre pond liner.

Constructed wetlands remediation

Planning is continuing for the staged remediation of the constructed wetlands on the eastern edge of the industrial site.

The constructed wetlands were designed to receive stormwater from site during operation, and to retain any potential sediments and oil residues before discharging the water from the site boundary in compliance with the EPA Licence discharge water quality criteria.

Remediation activities are expected to include the recovery of residual materials from the engineered storm water retention system. The area is partly on land licensed from Department of Land Water and Planning (DELWP).

Discussions about the work with DELWP and EPA are ongoing, and community consultation will be undertaken in due course.