

Point Henry Update

Community Advisory Board – March 2022



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

I am pleased to report that the first quarter of the year has started safely and productively onsite.

With the decommissioning of buildings and infrastructure completed in 2021, the former industrial site is now unrecognisable with only the water tower and one former baking furnace building remaining for potential future re-use.

Our remediation activities continue to progress positively. We have made strong progress with the landfill consolidation project at the Moolap landfill site and have completed a significant amount of soil remediation on the former industrial site.

We have also been working on the remediation plan for the constructed wetlands on the eastern edge of the industrial site.

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.

Kind regards, Warren Sharp
Point Henry Site Asset Manager

Environment, Health & Safety (EHS) update

We continue to work safely with zero injuries recorded by our workforce and contractors since 2019.

Unfortunately, in October last year we recorded an environmental non-compliance due to an administration error when decommissioning unused groundwater wells in the Moolap landfill area.

While there was no environmental impact, the activity required a licence from Southern Rural Water to be in place prior to the works being conducted.

This administration oversight was quickly recognised internally, then immediately reported to Southern Rural Water and rectified under their guidance.

More broadly, we continue to see evidence of significant and unsafe hoon activity on local roads. This is despite broad security measures in place by Alcoa and City of Greater Geelong (COGG). We will continue to work proactively with Victoria Police and COGG to address these issues.



Above: The former industrial site at Alcoa Point Henry, March 2022

Environment remediation

Working in accordance with the EPA Victoria-appointed auditor's approved remediation action plans for the site, and in line with EPA Clean Up Notices, our remediation work continues to progress positively.

Importantly, throughout this process Alcoa and the EPA-appointed Auditor have not identified any unacceptable risks to human health or the environment.

We continue to provide updates to the EPA and post them on the [Alcoa website](#).

Solid media management / bioremediation

The remediation of hydrocarbon contaminated soils from the former rolling mill area is practically complete. We are awaiting final validation of sampling results from two independent laboratories to confirm that no further works are required in this area.

Remediated soils continue to be progressively backfilled to where the soils originated. This work is expected to be completed before Easter.

Constructed wetlands remediation

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

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.

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.

Landfill consolidation project

Construction has now commenced on the two additional containment cells in the Moolap landfill site, as part of the landfill consolidation project. The project will see three onsite landfills reduced to two.

Principal Contractor Winslow Constructions Pty Ltd mobilised in November 2021. Works to date include:

- upgrades to the site entrance at Hays Rd and internal access roads;
- construction of a contractor yard and hard stand for material storage using recycled concrete from the former industrial site;
- bulk earthworks and final shaping of two new containment cells; and
- preparation of the capping area on the existing cells in readiness for future installation of a geomembrane liner that will cover the whole landfill, enhancing the existing capping and covering the new containment cells.

When the construction work is completed (currently estimated Q3 2022) the cells will be ready to receive approved waste from the CPL landfill and industrial site.

To enable the waste recovery from the CPL landfill and its transportation to the Moolap landfill, a separate remediation action plan is required. The plan is currently undergoing review by the EPA-appointed auditor.

These works are a key step in transitioning Point Henry into a valuable community asset for current and future generations.

They are underpinned by a Works Approval from EPA Victoria and a Planning Permit (City of Greater Geelong CoGG). Both approvals are subject to stringent conditions.



The construction of two new cells, 6 & 7, commenced in late 2021.



A rendered image of final landfill form of the Moolap Landfill, highlighting new cells 6 & 7.