# Point Henry Update

Alcoa

Community Advisory Board - December 2020

### Welcome to the Alcoa Pt Henry Community Advisory Board Update

I hope this finds you all safe and well.

What a year it has been! In these uncertain times we continue to safeguard our people and do what we can to minimise any impact of COVID-19 on communities close to where we operate.

With comprehensive measures in place for health and business continuity, work has been progressing onsite.

Despite the challenges this year, we have substantially completed the demolition of the physical structures onsite, and the environmental remediation work is well underway. Our community engagement continues online.

To this end I hope you enjoy reading about our activities in this update. As always, we are committed to keeping you informed about our ongoing activities and giving you the opportunity to provide us with your feedback.

We wish you all a safe and peaceful festive season and look forward, hopefully, to the resumption of our CAB meetings in 2021.

In the meantime, do not hesitate to reach out to me or the Point Henry team on <a href="mailto:point.henry@alcoa.com.au">point.henry@alcoa.com.au</a> or visit <a href="mailto:www.alcoa.com.au/pointhenry">www.alcoa.com.au/pointhenry</a> with any questions or feedback.

Stay well and safe!

Kind regards, Warren Sharp, Point Henry Site Asset Manager

### **Environment, Health & Safety (EHS) update**

Since our last update in September, there have been no injuries or environmental non-compliances.

Unfortunately, despite onsite security remaining in place including 24-hour security cameras around the site, there were 16 security incidents including fence breaches, hoon activity and trespassing.

We continue to work proactively with Victoria Police and the City of Greater Geelong to deter local hoon activity and the illegal dumping of rubbish on Point Henry Road.

#### **Site EHS Metrics:**

As at 1 December 2020, we are 655 days without an injury and 1,556 days environmentally compliant.

#### Site activity update

More than 95 per cent of the physical structures on the industrial site have now been demolished, together with 80 per cent of the concrete.

To date, we have removed then recycled approximately 60,000 metric tonnes of metals and 50,000 metric tonnes of other materials, and we have recovered and processed approximately 300,000 cubic metres of concrete for reuse on the site.

Recent work has focused on the demolition of two former Bakes buildings and the scrubber at the northern tip of the site. Following extensive pre-cleaning, one of the buildings has been demolished and the demolition of the second building is approximately 50 per cent complete.

The third Bakes building, together with the water tower, are the remaining historical buildings onsite and are being considered for reuse or repurposing as part of the Point Henry 575 Concept Master Plan.

Below: Demolition activity on the former Bakes buildings.





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#### **Environment remediation plans**

We have continued to work in accordance with the EPAappointed Auditor approved Remediation Action Plans for the site, in line with EPA Victoria Clean Up Notice 90008914, issued in August 2018.

Alcoa is also complying with the requirements of the Clean Up Notice 90011235, issued in June 2020. This Notice requires the completion of a 53X audit and the submission of six-monthly update reports.

Accordingly a status report was submitted to EPA Victoria in October and a copy is on the <u>Alcoa website</u>.

We have also continued to address Environmental Site Assessment reports recommendations.

To date Alcoa and the Auditor for the site have not identified any unacceptable risks to human health or the environment.

#### Solid media management / bioremediation

A contractor has been appointed to undertake the remediation of hydrocarbon contaminated soils in the rolling mill area.

The process involves spreading and periodic turning and mulching of the soil, and once completed we plan to reuse the soil on site.

#### Constructed wetlands remediation

In line with our last update, planning is continuing for the staged remediation of the constructed wetlands on the eastern edge of the industrial site.

The area is partly on land licensed from the Department of Environment Land Water and Planning (DELWP).

The constructed wetlands are engineered to receive stormwater from site and are designed to remove any entrapped sediments or traces of oil residues before discharging the water from the site boundary in compliance with DELWP and EPA State Environmental Protection Policy (Waters) discharge quality criteria.

Remediation activities will include the recovery of residual materials from the treatment system within the constructed wetlands.

#### **Onsite material processing**

The successful treatment of approximately 14,000 cubic metres of remnant co-mingled potrooms materials to an immobilised Category C waste is substantially completed.

Despite extensive efforts, no viable recycling or reuse option could be identified for these materials.

The treated materials are being stored inside the remaining former Bakes building and will be transferred to the new Moolap containment cells as part of the landfill consolidation project.



Above: Treatment of onsite materials

### **Peregrine Falcons**

Following sightings of a pair of Peregrine Falcons at Point Henry in early Spring, the Alcoa team were delighted to locate a nest inside a building on the former industrial site in early October.

Under the guidance of Birdlife Australia's Dr Victor Hurley, the nest was carefully inspected and four eggs were discovered! In a positive development, one of the eggs hatched in mid-November and a Falcon chick has been spotted in the nest.

At Dr Hurley's request we have restricted access to the building and surrounding area and left the nest well alone, so do not know if the other eggs have hatched.

We have also created a dedicated access point to the building to enable easier fledging for the hatched chicks. We will continue to monitor the area from a distance and share any further developments.



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#### Fire preparedness

A grass slashing program is underway across our landholdings as part of our preparation for the fire season.

#### Landfill consolidation project

The <u>landfill consolidation project</u> will consolidate two of the existing landfill sites into new best practice containment cells, reducing our long term landfill sites from three to two.

Earlier this month the EPA-appointed Auditor approved the detailed design of the new containment cells and capping of the Moolap landfill site.

EPA Victoria has issued a Works Approval, and the City of Greater Geelong a Notice of Decision to Grant a Planning Permit, for the design and construction of two additional containment cells at the existing Moolap landfill site. Both approvals are subject to stringent conditions.

One objection has been lodged with VCAT in relation to both approvals and this will be addressed in accordance with the standard VCAT process.

Subject to that outcome, cell construction at the Moolap site is expected to commence in 2021 and be completed in 2022.

This is the first stage of remediation works related to landfills. Stage two will develop the long term capping and closure strategy for the original industrial landfill.



Above: Rendered image of future capped and rehabilitated site

#### Point Henry 575 update

Consistent with the implementation strategy detailed in the Moolap Coastal Strategic Framework Plan, Alcoa is seeking to initiate and fund some of the pre-work required for the Point Henry 575 Concept Master Plan, in partnership with the City of Greater Geelong and the Victorian Planning Authority.

We also look forward to the opportunity to participate in DELWP's consultation for the preparation of a Management Masterplan for the Moolap Plan's wetlands and former saltworks precinct in early 2021.



#### 2021 CAB meetings

We will continue to monitor COVID-19 related restrictions and confirm meeting dates for next year when possible.

#### Keep informed

If you have any feedback or questions for the Point Henry team, please:

Email point.henry@alcoa.com.au

Visit <u>www.alcoa.com.au/pointhenry</u>