

BINGO EASTERN CREEK RECYCLING ECOLOGY PARK COMMUNITY UPDATE

October 2021



Pushing for
a waste free
Australia

OCTOBER 2021

BINGO has operated the Eastern Creek Recycling Ecology Park (REP) since 2019. The Eastern Creek REP only takes inert waste that doesn't rot and this is typically from commercial, construction and industrial sources.



BINGO produces a range of recycled building and landscaping products at the REP

The Eastern Creek REP is one of the most advanced waste recycling facilities in Australia. The new Materials Processing Centre 2 (MPC 2), which was officially opened earlier this year, is achieving rates of diversion from landfill of up to 90%. Already much of the recycled product coming from the Eastern Creek REP is being used in construction and infrastructure projects across NSW.

Landfill capacity in Sydney is very limited, and at present rates will be exhausted in 2028. The Eastern Creek REP has an important role to play in providing an environmentally sustainable and enduring solution to dealing with Sydney's waste and limited landfill supply. BINGO is undertaking several projects to ensure the Eastern Creek REP can efficiently recover waste materials for reuse and divert more waste away from landfill, while also minimising any potential operational impacts on neighbours.



Inside MPC 2

Planning is currently underway to:

- 1. Recycling Infrastructure Optimisation Project:** Prepare a State Signification Development (SSD) Application to optimise existing approved recycling infrastructure.
- 2. Western Operational Area Site Improvements:** Prepare an application to modify the current approval for the Western Operational Area along the boundary facing Ropes Creek.
- 3. Landfill Gas Capture Project:** Install a permanent and sustainable flare system to manage any residual gas within the landfill.

It is important to note that none of these applications will involve a change to the type of waste received at the Eastern Creek REP. Consistent with existing approvals, the facility will not take putrescible waste.

Before BINGO lodges these applications with the NSW Department of Planning, Industry and Environment, we are keen to consult with the community by sharing draft plans and seek feedback.

COMMUNITY WEBINARS

BINGO will be hosting two community webinars where you can find out more about our proposal and provide feedback. The same information will be presented at both webinars.

TIMES & DATES

Thursday 4 November 2021

5:30pm - 7:00pm

To register your interest please scan the QR code or go to URL: <https://bit.ly/webinar4Nov>



Tuesday 9 November 2021

5:30pm - 7:00pm

To register your interest please scan the QR code or go to URL: <https://bit.ly/webinar9Nov>



Information is also be available at: www.bingoindustries.com.au/waste-management/eastern-creek-recycling-ecology-park.

If you have any questions about the webinars or the applications, please send an email to: ECREPfeedback@WSP.com



Materials recovered at BINGO's REP are remanufactured into recycled construction products such as road bases and aggregates

ODOUR UPDATE

In March 2021, following an exceptional rain event, significant volumes of water entered the landfill leading to increased odour. After investigations to identify the problem and find the best solutions, BINGO installed an advanced gas collection and management system in June 2021, comprising a network of wells and flares to burn off odour-causing gases.

This system is now working at close to 100 percent effectiveness and has substantially reduced odour emissions.

BINGO continues to conduct odour surveys in surrounding communities, and has a dedicated team constantly monitoring the surface of the landfill.

BINGO is developing a more permanent and sustainable solution to address gas and water leachate within the landfill, and we look forward to updating the community on these plans at the webinars.



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