

Maryvale Energy from Waste Project

May 2024

The Maryvale Energy from Waste project wins Latrobe City Council residual waste tender

Latrobe City Council recently agreed to send its municipal waste to the planned Maryvale Energy from Waste (EfW) facility.

Maroondah City Council was the first Council to join the project. In addition to winning the Latrobe City Council waste tender, the project has also won a further two Council waste tenders, bring the total to four Councils that will supply their non-recyclable waste to the facility.

See the full announcement from Latrobe City Council [here](#).

Maryvale EfW project awarded first Victorian energy from waste licence

The Maryvale EfW project has been successfully awarded the first energy from waste licence under Victoria's new Circular Economy (Waste Reduction and Recycling) Act 2021. The licence is a significant step forward for the project, which is the most progressed of its kind in Victoria.

The EfW facility will provide an innovative and sustainable waste management solution to Councils and commercial customers for their non-recyclable residual waste, by recovering energy and valuable materials and diverting it from landfill.

The EfW project will:

- Support over 500 Victorian jobs during construction
- Contribute \$48 million annually to the local economy
- Once operational, the facility will support 455 Victorian jobs, including flow-on.

Read the media release [here](#).

Accelerated Carbonation Technology facility approved by EPA Victoria



O.C.O Technology is developing the Maryvale Accelerated Carbonation Technology (ACT) facility, which has now received a Development Licence from EPA Victoria.

The ACT facility will recycle residue from the EfW facility that is a by-product of the energy generating process. Using innovative and proven technology as used in the UK for over a decade, O.C.O Technology will create sustainable construction aggregate from the residue that is a carbon negative material, making it highly attractive to civil and construction companies.

Geotech Study

A detailed geotechnical study has been completed at the EfW site to conduct important ground works investigations in preparation for construction. The study included drill holes, surface soil sampling and specialised electro-seismic surveys. This crucial work was performed by FSG Geotechnics and Foundations.

Spanish infrastructure group Cobra Instalaciones y Servicios SA (Cobra) will use the findings of the geotechnical study to produce engineering designs and costings for building the facility's foundations.



EfW Stakeholder update briefing

The EfW project team continues to engage with stakeholders and interested community members on the Maryvale EfW project. Recently, over 50 stakeholders and community members attended an update briefing at the Morwell Innovation Hub.

David Jettner (Opal) and Phil Carbins (Veolia) provided a project summary covering the completion of recent milestones and the way forward for the project.



If you are interested in learning more, visit us at:

The Creating Energy from Waste Information Centre, 1 Monash Way, Morwell, open every Tuesday 10am – 3pm

Email: creatingenergy@opalanz.com Website: <https://opalanz.com/future/energy-from-waste/>