



May 2025

Bromelton Energy and Resource Centre

CLEANAWAY
Making a sustainable future possible together

Cleanaway plans to establish the **Bromelton Energy and Resource Centre** to turn waste into energy and recover valuable resources.

This is our second community newsletter about the proposed Bromelton Energy and Resource Centre (BERC). In this issue, we give an update on planning progress, let you know how to apply to join our Stakeholder Reference Group and when we will be back in Beaudesert for more community engagement about the proposal.

Why do we need an energy from waste facility?

Cleanaway operates a range of recycling programs and facilities to divert waste from landfill across Queensland and Australia more broadly. However, there is currently no alternative to landfill for residual waste, which is waste that cannot be avoided, reused or recycled. We need to invest in new technology to improve how we manage our waste and to reduce the need for new landfills. Energy from waste (EfW) is part of Queensland's Waste Management and Resource Recovery Strategy. EfW provides an alternative solution to landfill for waste that cannot be recycled. Unlike landfills, EfW does not produce any leachate (liquid which has percolated through waste) or methane gas.

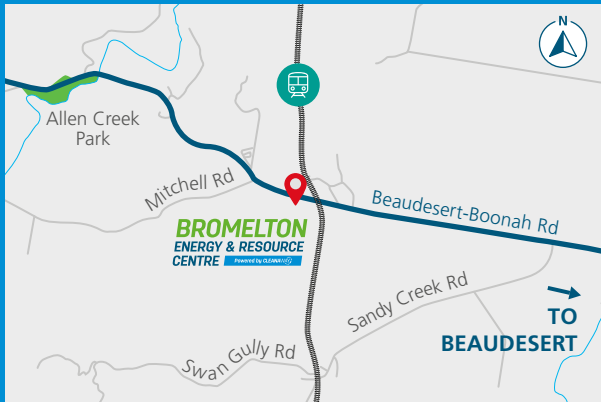
Where are we in the process?

Since our last community newsletter in late 2023, we have been working on the technical assessments that will form part of the planning application to the Queensland Government. Cleanaway plans to submit the necessary applications for the BERC project to the Queensland Government in early 2026. More consultation about the proposal is planned for 2025 and 2026, before and after submission of the application. If the project is approved, it will take approximately four years to build the facility.

Project timeline

The timeline for the project is indicative only and is subject to change.

- ✓ **2022**
Property purchased in Bromelton State Development Area for Special Industry
- ✓ **2023**
Project design, technical investigations, agency and initial community engagement
- ✓ **2024**
Planning and technical assessments
- **2025**
Establish Stakeholder Reference Group, community and stakeholder engagement, continued planning and technical assessments
- **2026-2028**
Planning application lodged, public consultation, planning refinements and approvals, financial close, detailed design, procurement (subject to approvals)
- **2028-2032**
Construction (subject to approvals)
- **2032 onwards**
Operation (subject to approvals)



About the site

The site chosen for the BERC is Lot 1 Beaudesert-Boonah Road, Bromelton, within the Bromelton State Development Area (SDA). This location is part of a Special Industry Precinct for difficult to locate industry. The SDA is a Queensland Government declared area for major industrial development of regional, state and national significance. The site is surrounded by other heavy industry including the established Scenic Rim Regional Council Waste and Resource Recovery Facility, quarries, animal processing, manufacturing and logistics operations. The site is centrally located in South East Queensland with good connectivity to road and rail and provides the opportunity to partner with adjacent industry for offtake of the energy and recovered resources.

Project benefits

- Generate energy to power thousands of homes
- Create hundreds of jobs during construction and new highly skilled ongoing local jobs during operation
- Generate greenhouse gas savings that are equivalent to at least 50,000 cars off the road
- Recover over 10,000 tonnes of recyclable metals each year for reuse

Engaging with the community

During our community engagement about the BERC proposal in Beaudesert in late 2023, we heard what was important to locals including:

- traffic impacts of additional truck movements
- environmental impacts including air quality and odour
- importance of water consumption and need for sustainable water sources
- local employment and training opportunities
- benefits to the local economy
- waste reduction or reuse and the need to focus on other local initiatives higher up on the waste hierarchy
- energy production and reduced energy costs.

We are dedicated to maintaining open and transparent engagement, ensuring local input is incorporated into our proposal. The technical assessments we have been conducting during 2024 and 2025 aim to provide the detailed proposal information requested by the community. This year we will set up the BERC Stakeholder Reference Group, continue collaborating closely with the government to align our application with relevant policies and legislation, and we will be out in the Beaudesert area again talking to the community about the proposal.

Information about our local community engagement will be shared in our newsletters, on social media and in local newspapers. To receive updates on upcoming engagement activities directly to your email inbox, please join our project mailing list on the [website](#).

Are you interested in being part of the BERC Stakeholder Reference Group?

We are establishing a local Stakeholder Reference Group to advise the project team on local issues, opportunities and to help guide our engagement approach. Expressions of interest to join the group are open from **26 May to 15 June 2025**. We are looking for a range of people to be part of the Stakeholder Reference Group to represent local residents, business operators, First Nations people, students, environmental, community and industry groups. SRG members will meet regularly in Beaudesert to discuss various aspects of the project and help develop mitigation strategies and ideas for local community benefits.

How to find out more and apply

Visit [our website](#) for details and the member application form via the QR code.

Applications close on **15 June 2025** and the first Stakeholder Reference Group meeting is planned for **late July 2025**.



For more information about the project and EfW technology and other facilities around the world, or to sign up for project updates visit [our website](#).

HAVE QUESTIONS OR REQUIRE TRANSLATION SUPPORT?

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