



# New anaerobic digestion facility proposed for 79–85 Beddington Lane



SUEZ recycling and recovery UK is proposing to develop an anaerobic digestion facility at our site on Beddington Lane.

The proposed facility would create reliable, renewable gas, while reducing CO<sub>2</sub> emissions and improving the UK's energy security by putting wasted food that has been thrown away to good use.

We already have planning permission for a waste transfer and processing facility on the site which has not yet been built.

The proposed anaerobic digestion facility would be developed instead of the waste facility we already have planning permission for, and would ensure wasted food from local homes and businesses is put to good use in the most environmentally friendly way possible.

It would treat significantly less waste than the originally planned facility and would result in fewer than half the number of vehicles required to visit the site.

If granted permission, the anaerobic digestion facility would have the capacity to process up to 100,000 tonnes of food waste a year (the existing planning permission allows for a 350,000 tonnes a year facility) and generate enough renewable energy to supply gas to up to 8,200 homes.

The anaerobic digestion facility would:

- ✓ Provide a local recycling facility for some of London's existing food waste
- ✓ Generate renewable energy by producing biomethane to supply into the gas main
- ✓ Reduce CO<sub>2</sub> emissions
- ✓ Contribute to the wider UK Net Zero targets
- ✓ Support the UK's energy security and decarbonisation plans
- ✓ Be built on a brownfield site that has historically been used for waste management

## Find out more

You can find out more and give us your views before we submit our planning application by coming to one of our community drop-in events or contacting us.

- ▶ Tuesday 18 July 2023, 1pm – 8pm
- ▶ Wednesday 19 July 2023, 10am – 4pm

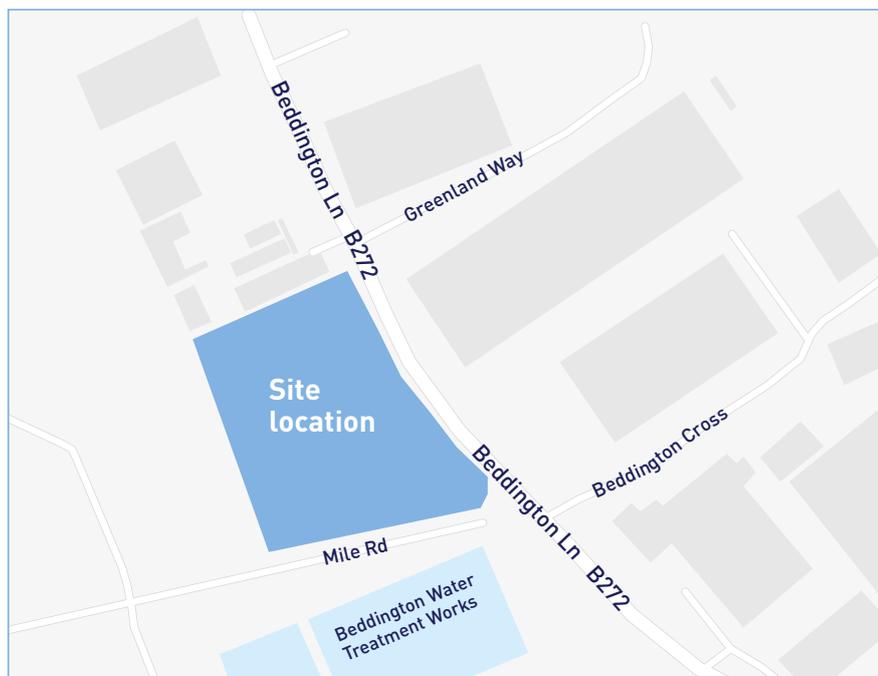
Church Centre, St. Mary's Church,  
Church Road, Beddington, SM6 7NJ

If you are unable to attend the events, you can view our information boards online now at [www.suez.co.uk/beddingtonlane](http://www.suez.co.uk/beddingtonlane)

If you would like to be updated on the plans, email us so we can add your details to our database.

The deadline for feedback on this pre-application consultation is **Thursday 31 August 2023**.

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map of site location



recycling and recovery UK  
[www.suez.co.uk](http://www.suez.co.uk)

### Our site

Our site is located at 79-85 Beddington Lane to the north of the existing Beddington Water Treatment Works on the west side of Beddington Lane and to the north of Mile Road.

### Our plan includes

- + An enclosed processing building with a sophisticated odour control system and fast-acting doors, which retain the odour inside the reception hall
- + Associated treatment tanks, storage facilities and biogas upgrading including carbon capture infrastructure
- + A two-storey office building (already has planning permission)
- + An improved access with a dedicated right-turn lane into Mile Road from Beddington Lane (already has planning permission)
- + Planting and landscaping

If approved, the facility would be regulated by the Environment Agency. We anticipate construction work would begin in 2024 and it would be operational by 2026.

### Local environment

Our plans aim to protect the local environment by:

- ✓ Minimising noise by developing a fully enclosed processing building
- ✓ Using a sophisticated odour suppression system and other odour control measures around the site
- ✓ Maintaining trees and providing additional landscaping along the boundary with Beddington Lane and along the boundary with Beddington Farmlands
- ✓ Ensuring that heavy goods vehicles avoid travelling through Beddington Village
- ✓ Playing our role as a responsible and reliable part of the local community

### Contact us

Website: [www.suez.co.uk/beddingtonlane](http://www.suez.co.uk/beddingtonlane)  
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