

# Redeveloping Edmonton EcoPark



Construction of new recycling facilities including a Resource Recovery Facility and Public Reuse and Recycling Centre

**W**elcome to our March 2022 community newsletter with the latest updates about the redevelopment at Edmonton EcoPark.



Boosting  
recycling rates

NLWA is redeveloping Edmonton EcoPark, which includes the UK's most advanced Energy Recovery Facility to stop rubbish being sent to landfill. It will be used to provide electricity and heating for thousands of local homes. This is the best way to deal with non-recyclable rubbish and the best option for the environment. It uses rubbish as a resource instead of letting it rot in landfill.

## Construction progress to date

- Construction of the new recycling facilities is progressing well. *See image above.*
- In January 2022, Acciona signed the contract to build the new Energy Recovery Facility. Over the next few months, the designs for the building will be finalised, ahead of construction starting in Autumn.

- **State-of-the-art** recycling facilities
- London's **biggest investment in recycling** for decades
- Residents can **bring recycling to the EcoPark** for the first time

## What are we building?

- An **Energy Recovery Facility**: where non-recyclable rubbish will be turned into heat and electricity.
- A **Resource Recovery Facility**: where recycling will be sorted and prepared for either reuse or treatment in the Energy Recovery Facility.
- A public **Reuse and Recycling Centre**.
- **EcoPark House**: a visitor and education centre for the local community.

Construction due to complete in 2025

Construction due to complete in early 2023



## Apprentice spotlight



Cameron Flanagan

Meet one of our technical apprentices, **Cameron Flanagan**, who is 20-years-old from Enfield, and who won **New Civil Engineer's Apprentice of the Year 2021**.

**Q How did you find out about your apprenticeship and why did you decide to apply?**

I found my apprenticeship on the local council's website, so it was good to find something so close to home. I have always had an interest in construction and have always taken a hands-on approach. I couldn't see myself going to University full time so an apprenticeship was the right route for me.

**Q What is the most rewarding part of your apprenticeship?**

It's the abundance of learning. There hasn't been a day since the very beginning where I haven't learned something. I think that having the opportunity at a young age to constantly learn and then apply this learning really builds character and a solid foundation for your career.

**Q What is one piece of advice you would give someone thinking about starting an apprenticeship in the construction industry?**

I would recommend an apprenticeship for anyone who sees working and learning simultaneously, all whilst being paid, as appealing. It's a great way to learn and obtain skills and put them straight into use.

Throughout 2022, we're looking to recruit more local residents to join our apprenticeship programme and on-site training placements. Find out more, including how to apply at [northlondonheatandpower.london/buildyourfuture](https://northlondonheatandpower.london/buildyourfuture)

## Your questions answered



We have summarised some of the most frequently asked questions we receive about improving air quality below. Find our full list of FAQs: [northlondonheatandpower.london/faqs](https://northlondonheatandpower.london/faqs)

**Q How will NLWA control the release of emissions?**

The ERF will use the world's most advanced and proven technology that will capture, control, and monitor emissions, making it one of the cleanest and safest facilities in the world. Even the highest concentrations of particulates from our facility will still be almost 1000 times lower than the World Health Organisation air quality limit.

**Q How will NLWA make sure emission limits are not breached?**

Our Energy Recovery Facility will operate under a strict Environmental Permit issued by the Environment Agency. The facility will be constantly monitored and reported on to ensure no levels are breached.

**Q How will the facility improve air quality?**

The contribution of emissions to local pollution levels is effectively zero at ground level for the majority of the year, and only 2% of air quality limits for a few hours a year. The steam you see coming out of the chimney stack is mostly harmless water vapour, which does not impact air quality or public health.

## Stay up to date

Find out the latest project news and updates on our website and social media:

[northlondonheatandpower.london/project](https://northlondonheatandpower.london/project)



North London Heat and Power Project



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