



Welcome to the NLHPP Construction Newsletter

We, the North London Waste Authority are responsible for managing your household waste, as well as 2 million other residents in north London. We manage the waste collected by the north London Boroughs of Barnet, Camden, Enfield, Hackney, Haringey, Islington and Waltham Forest.

We're **dedicated to reducing waste and increasing recycling**, but we also need to manage waste that can't be recycled. Our priority is to divert waste from landfill so that we reduce the impact on the environment. That's why we're building the **North London Heat and Power Project (NLHPP)** which replaces the existing plant at Edmonton EcoPark which is reaching the end of its operational life.

Progress to date...

At the start of this year we celebrated the one-year anniversary of starting construction to deliver the NLHPP. We've made huge progress in 12 months to deliver a new **world-class facility for north London** which will offer valuable community facilities for the local area.

Significant progress has been made to build the **temporary laydown area** which will store and fabricate construction materials. Our contractor Buckingham recently started works on the next phase of the laydown area. Whilst these works are carried out the bridge on Lee Park Way crossing the River Lee Navigation will be closed to pedestrians and cyclists and a diverted route is in place. Please visit www.northlondonheatandpower.london/diversions for further information.

Works to deliver the new **northern access point** to the EcoPark are also progressing well. Enfield-based contractor Galldris is currently

stabilising the ground ready to lay the new road surface using a method called deep soil stabilisation. This method means that no soil is transported off site and as a result has already saved over 1,000 lorry journeys. As well as **reducing the amount of traffic on local roads** we are also lowering our environmental impact.

At the start of this year we welcomed the **first NLHPP apprentice** who is working with Galldris as part of a 12-month programme to obtain qualifications in business administration in partnership with Enfield College. In addition to delivering **100 apprenticeships**, we are also providing **225 on-site skills training** opportunities. If you're interested in finding out more about these opportunities please get in contact with us.

We regularly update our website with the latest project news. Please visit:
www.northlondonheatandpower.london

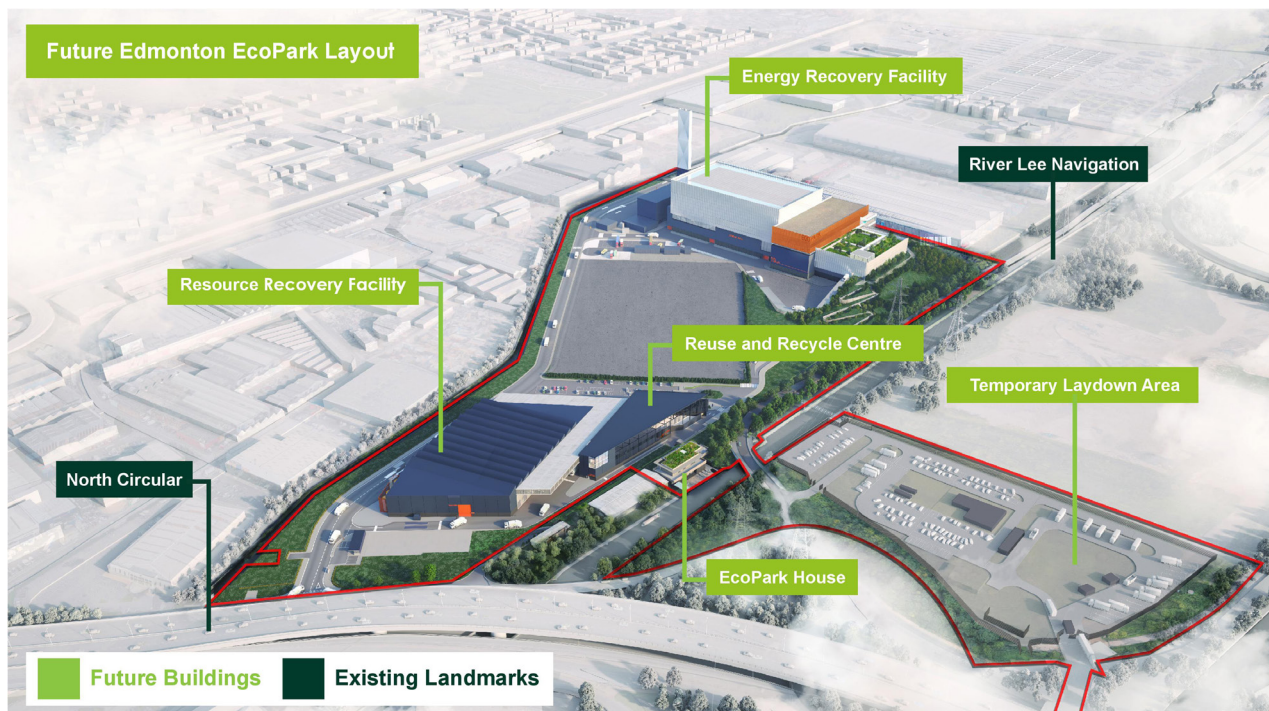
Upcoming project works...

This year works are starting to prepare the site for the first facility being built as part of the NLHPP, the **Resource Recovery Facility (RRF)**. The works include relocating the existing **transport yard** from the EcoPark to Hawley Road and **diverting two sewers** that run below the footprint of the future building. A map showing the location of the sewer diversion is available on the FAQ section of our website.

The RRF will become a **hub for recovering resources and increasing recycling** and

includes a **Reuse and Recycling Centre** open to the public. Works will start on **EcoPark House** to provide education space, offices and a visitor centre next to the River Lee Navigation.

This year we're also launching the procurement process to find the contractor that will build the new world-class **Energy Recovery Facility (ERF)**. We're holding three Market Information Events where potential contractors can find out information about the project. We're aiming to launch procurement this summer.



Our replacement facility will...

- Save the equivalent of **215,000 tonnes of CO2** being released every year compared to landfill, which is like taking **110,000 cars off the road**.
- Displace the need for virgin fossil fuels by generating **78 megawatts of low-carbon power** to supply electricity to the National Grid to power 127,000 homes.
- Improve air quality in north London with a current plant that operates **20% better than the safe standards** of nitrogen oxide and the new facility performing at more than **60% better**.
- Provide **100 apprenticeships** and **225 on-site skills training opportunities** for local people. Additional employment opportunities will become available during the 10-year construction period.

Safety First...

We're committed to delivering a project that puts the health, safety and wellbeing of everyone involved in the project and those working and living in the local community as the number one priority. That's why we have established a **Safety First campaign** which we expect everyone working on the project, to uphold.



NLWA recently launched the UK's first **Low Plastic Zone** which aims to reduce the amount of plastic waste produced. Find out more at: www.wiseuptowaste.org.uk/businesses/low-plastic-zones



www.northlondonheatandpower.london



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@NLHPP



North London Heat and Power



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