

Welcome to the NLHPP Community NEWSLETTER



Indicative image of EcoPark House being constructed in 2021

Welcome to the August 2021 community newsletter for the North London Heat and Power Project (NLHPP). Here you will find the latest news about north London's new sustainable waste hub which we, the North London Waste Authority (NLWA), are building at Edmonton EcoPark.

The NLHPP

The NLHPP is a new sustainable waste hub in Edmonton. It is an investment in the green infrastructure of the future, to support NLWA's mission of preserving the planet's resources for future generations.

The project is creating jobs, apprenticeships and training opportunities for local people. Find out more and apply via our website: www.northlondonheatandpower.london/buildyourfuture

2021 marks the start of main construction on the project and so far, works are underway to build flagship recycling facilities and waste infrastructure to help boost north London's recycling rates and divert waste from landfill.

This includes a **Resource Recovery Facility (RRF)**, which will be one of the largest publicly owned facilities of its kind in London, with capacity to manage up to 135,000 tonnes of recyclable material every year. We are also building the first ever public household **Reuse and Recycling Centre** at the site, as well as **EcoPark House**, a visitor and education centre where the local community can learn more about waste management and recycling.

We are building a world-class **Energy Recovery Facility (ERF)** to replace the existing facility. The new ERF will use residents' non-recyclable waste to create low-carbon heat and power for thousands of homes and businesses.




Community Engagement

We are committed to engaging with the local community. We provide regular updates through our Community Liaison Group (CLG) meetings, newsletters, social media and email and website updates.

In June 2021, we produced our latest construction update video showing the progress our contractors have made on-site so far. In May 2021, we also distributed a construction newsletter. Both the construction update video and construction newsletter can be viewed on our website - www.northlondonheatandpower.london



Later this summer, we are hoping to restart our roadshow programme in the local area, subject to COVID-19 guidance. Our roadshows are pop-up community events where we can speak to the local residents about the project. We are looking forward to engaging directly with the community again to talk about the project and answer questions.

 
 During the COVID-19 pandemic we have continued to engage virtually with the local community and held three online **Community Liaison Group** meetings

We regularly post updates on **Twitter (@NLHPP)** and **Facebook (North London Heat and Power Project)**. Here you will find various updates including a series of our key project successes where we look back over the last year on the project and recognise the progress we have made.



Project Update

EcoPark South and Sewer Diversion construction sites

Key construction updates

- This month, the structural steel works for the RRF began and the main building is starting to take shape (*see image above*).
- Works to divert the Chingford and Angel sewers are progressing well and are due to complete in September.
- Demolition and clearance of the northern part of the EcoPark completed in June to make way for the replacement ERF.
- We have diverted **99.9% of construction waste from landfill** by reusing, recycling or recovering the materials.
- **5,000 cubic meters of waste material has been collected from the northern site and will be reused** during construction of the ERF.
- Over **50,000 tonnes of waste has been sent to Wanstead Rugby Club in Woodford Green to be reused** to even out the rugby pitches.

Environmental benefits of the NLHPP:

The ERF will use the most advanced and proven technology for controlling emissions making it one of the **safest and cleanest facilities** in the UK. Compared to the alternative of landfill, it will **save the equivalent of 215,000 tonnes of CO₂** every year – that's like taking 110,000 cars off the road each year.

The NLHPP will produce **low-carbon heating and hot water for more than 10,000 local homes** across the Meridian Water development, with the capacity to supply up to 30,000 more homes across the borough.

Local business opportunities

NLWA has a major focus on creating opportunities for local businesses. We are proud that a range of local suppliers are already part of this world-class project including Enfield-based subcontractors Embassy Demolition and J O'Doherty Haulage and Waste Disposal, who have both carried out demolition works. To register your interest in working on the NLHPP, please email info@northlondonheatandpower.london

BUSINESS SPOTLIGHT



New Lifes Catering, a Walthamstow-based catering company are providing canteen catering for our contractors onsite. Lana, pictured here, said, *"I have been working here for the past two months and frankly speaking it has been one of the most pleasurable experiences. The project is very organised and constantly working to improve things around here. Very friendly staff and what I truly like about this project is the very multicultural environment"*.

Apprenticeships and training

During construction, we are offering apprenticeships in **construction, civil and mechanical engineering, quantity surveying, maintenance and business administration**.

Our apprentices will work towards an NVQ or professional membership qualification supported by the National Apprenticeship Scheme's on-the-job training with a major international construction company.



Throughout July, 15 trainees joined our contractors as part of a two-week training programme which delivered on-site and classroom learning. The trainees learned about various aspects of construction and obtained qualifications in health and safety, as well as a Construction Skills Certificate Scheme card.

All apprenticeship opportunities will be advertised on our website here: www.northlondonheatandpower.london/buildyourfuture or you can register your interest for on-site training placements by emailing: info@northlondonheatandpower.london

Safety First



We are 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 at the forefront of everything we do.

As construction progresses on the NLHPP, we will continue to implement additional measures on-site to ensure the safety of our workforce.