



# Community Liaison Group

Wednesday 29 September





# Agenda



1. Introductions
2. Safety moment
3. Actions from previous meeting
4. Community feedback from CLG members
5. Project updates
6. Community engagement update
7. NLWA update
8. Questions



# 1. Introductions



## 2. Safety moment

*David Cullen*



# Safety moment



## Prostate Cancer and COVID-19

- Over 49,000 men in England were diagnosed with prostate cancer in 2018, making it the most commonly diagnosed cancer.
- However, the pandemic has made it more difficult for men to approach their GPs over the last year. The latest data shows that since March 2020, urgent referrals by GPs in England have dropped by over 52,000.
- As a result, more than 8,600 fewer men in England started treatment for prostate cancer in 2020 than in the previous year. This pattern is expected to be reflected across the UK once data is released.
- Some regions have been affected more than others, with the North East, Midlands and London seeing a greater drop in referrals compared to other parts of the country.
- Unless we find these missing men quickly, thousands could be left with less chance of a cure.
- Men over 50, black men over 45, and men with a family history of prostate cancer are at the highest risk of prostate cancer. Make sure that these men know their risk and can speak to their GP.



**PROSTATE  
CANCER UK**



### 3. Actions from previous CLG meeting

*Christian Cosby*



# Actions from previous CLG meeting



Action	Responsibility	Completion Date	Current Status
Contact Councillor Bevan to discuss community projects in Northumberland Park	NLWA	July 2021	Complete
NLWA to confirm engagement to date with the Sixth Form College on White Hart Lane	NLWA	Ongoing, in line with NLHPP school's programme	NLWA has engaged with the College as part of the schools' programme
Inform Councillor Anolue on where the NLHPP apprentices are from in Enfield, Haringey and Waltham Forest	NLWA	Friday 18 June 2021	Complete
Update Councillor Anolue on the ways in which NLWA is advertising apprenticeship opportunities in the Edmonton area	NLWA	Friday 18 June	Complete – a new advertising campaign is in place across the local area, including adverts at Edmonton Green station



# Actions from previous CLG meeting



Action	Responsibility	Completion Date	Current Status
Consider methods for communicating video content to people without access to the internet	NLWA	Next CLG meeting	Key information from videos is shared via the construction and community newsletters. Roadshows in the local area have restarted, including an event in September
Consider the possibility of a job fair at the Edmonton EcoPark for local residents	NLWA	Report back to next CLG meeting	Update to be provided at the CLG meeting
NLWA to review the way in which the ERF is communicated to local residents, particularly in relation to the term 'new facility'	NLWA	Ongoing	Complete – we refer to the replacement of an existing facility when engaging local residents
NLWA / LondonEnergy to report back to the next CLG on the implementation of the innovative picking line at the new Wembley facility	NLWA	Next CLG meeting	Update to be provided at the CLG meeting



## 4. Community feedback from CLG members

*CLG members*



# Community feedback from CLG members



- Do you have any feedback or updates to share with the CLG?



## 5. Project updates

*David Cullen*

*Ursula Taylor*

# NLHPP overview





# NLHPP project timeline



**We are here in our programme.**  
EcoPark South works have begun and are progressing well.



Preparatory Works		EcoPark South Works		ERF Construction		Post-ERF Works	
Works began 2019	Works end 2023	Works begin 2020	Works end 2023	Works begin 2022	Works end 2025	Works begin 2027	Works end 2031



# NLHPP overview



- The NLHPP will provide **proven, reliable and safe** waste management infrastructure for our residents
- It is a vital part of our **sustainable waste strategy** and aim to preserve resources and protect the environment today and for future generations
- Main construction works began in January 2021 and are progressing well
- We are investing in the best technology in the world to make the ERF one of the **safest and cleanest facilities** in the country
- It will be the first facility in the UK to use **Selective Catalytic Reduction** - the best technology in the world for controlling emissions of nitrogen oxides



## World-class emissions control technology

- Emissions control standards will be **higher than any other UK facility** and matching the best standards in Europe
- Our ERF will be the first in the UK to use **Selective Catalytic Reduction** and a **combined wet/dry scrubbing system**
- **By owning and operating the ERF we are able to ensure an even higher environmental performance than facilities elsewhere in the country**

## Carbon Capture and Storage (CCS)

- As a new facility owned and operated by NLWA, the ERF can be delivered **ready for adaption to carbon capture and storage**
- NLWA is **strengthening and accelerating our plan for CCS**
- This involves installation of infrastructure on site and working with Government and other to create a “cluster” which will provide for transport and long-term storage from the EcoPark and related installations



*Selective Catalytic Reduction*

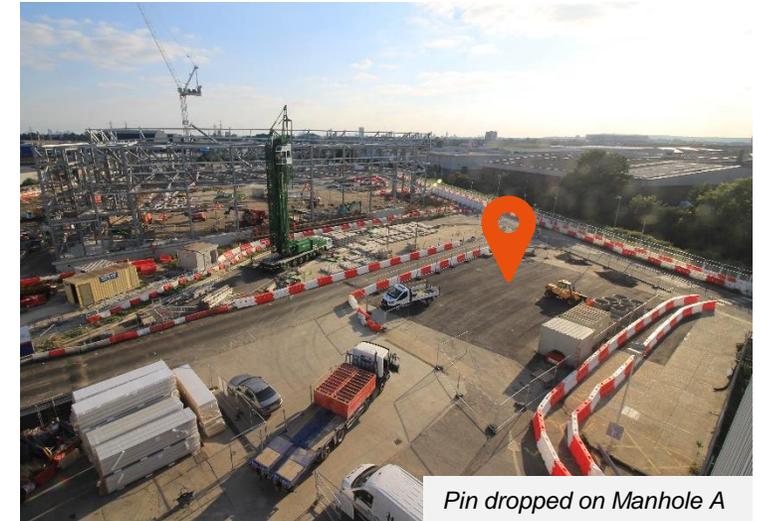


# Summer 2021 construction update video



## Sewer Diversion works

- We have completed a programme of complex engineering works to upgrade and divert the Angel and Chingford sewers that run beneath the footprint of the new RRF
- During the final stages of construction, our contractor Barhale disconnected the existing sewer system, installed the new service, and reinstated the areas around Manholes A, B and C
- They were completed **on time and on budget** and have been accepted by Thames Water
- The works ensure that north London residents will continue to be served by an upgraded and reliable infrastructure system for years to come



Pin dropped on Manhole A



Pin dropped on Manhole C

## EcoPark South

- Structural steelworks have begun – using **3,000 tonnes of steel** to build the external structure of the new facilities
- Next steps include cladding of the new buildings, installing a drainage system, and beginning internal fitouts
- Installed a **rainwater harvesting tank** as part of the new RRF, reducing the need for potable water
- Installing **solar panels** on the roof of the RRF and office facilities
- Taylor Woodrow used an innovative piling technique to construct the foundations of the future buildings which **reduced the embodied carbon in the original scheme design by 10-16%**
- Following their involvement on the NLHPP, Taylor Woodrow has achieved **Ultra Site status** from the Considerate Constructors Scheme



*Aerial image of EcoPark South construction works*



*Indicative image of the Resource Recovery Facility*



*Indicative image of EcoPark House*

## Northern Area Clearance

- In July, clearance and demolition works in the northern area of the EcoPark were completed. This space will be the location of the replacement ERF
- **5,000 cubic metres** of demolished waste was collected. This will be repurposed for use in further construction works
- The cleared northern area will house a Temporary Bulky Waste Facility to allow for the existing bulky waste facility to be demolished
- Construction started on the temporary facility in August and is expected to be complete in February 2022
- The temporary facility will be in use until activities can be transferred to the RRF once operational





# District Heat Network



- Over the past 8 months Energetik, Enfield Council's energy company, has been building a **new energy centre** at the Edmonton EcoPark
- When finished, Energetik will be able to harness up to 60MW of heat from our ERF – enough to provide heating for at least **20,000 homes in Enfield** and **replace gas boilers** in doing so
- **£49m in additional funding** has been awarded to Energetik by the Government to expand the network. Funding has also been awarded by the GLA
- This will enable the heat network to reach even more homes across Enfield and into other boroughs. **Up to 50,000 homes could be served in total** – making the district heat network one of the biggest in the country

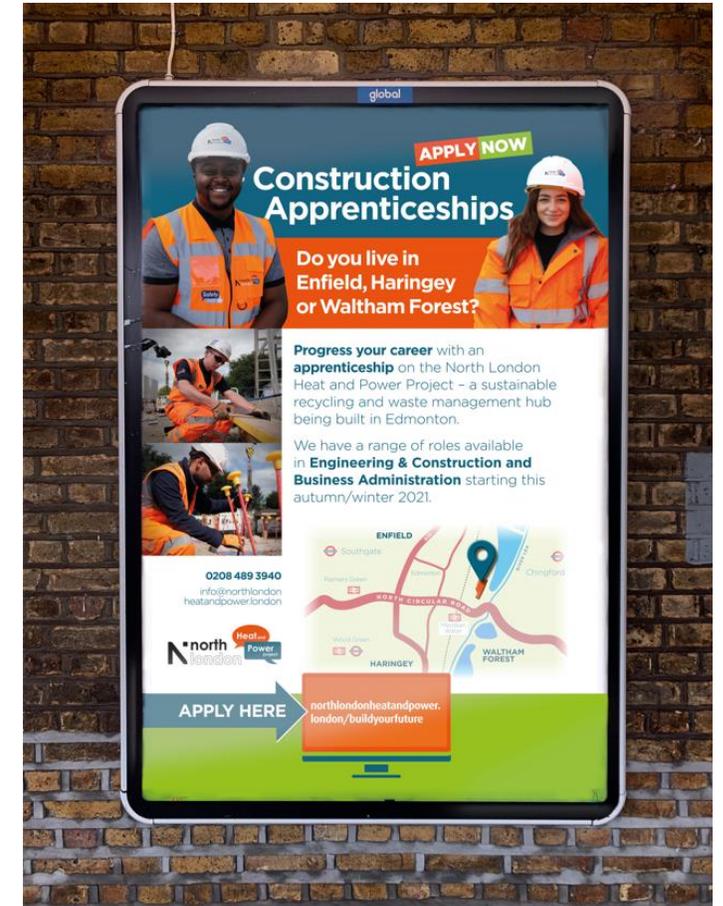


CGI of the Meridian Water masterplan



## Apprenticeship update

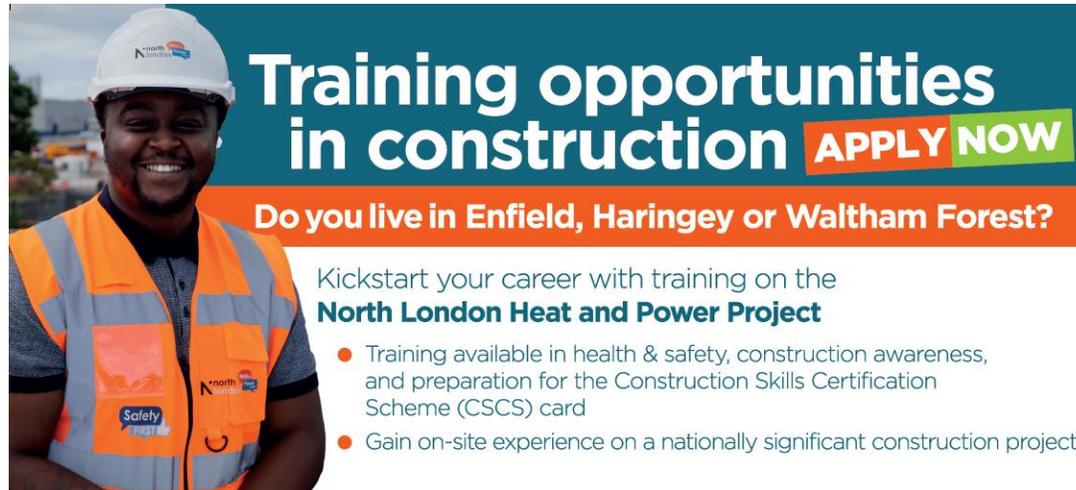
- During construction, the NLHPP will create at least **100 apprenticeship opportunities** for the local community
- So far, **18 apprenticeships** have been created in roles across **civil engineering, quantity surveying** and **business administration**. 10 of these have been fulfilled by Enfield residents in the following wards:
  - Chase (1), Upper Edmonton (1), Lower Edmonton (1), Grange (1), Jubilee (3), Palmers Green (1), Southbury (1) and Turkey Street (1)
- This month we launched our latest **apprenticeship advertising campaign** to encourage local people to apply for exciting new opportunities on the NLHPP:
  - A poster at Edmonton Green train station that will be displayed until January 2022
  - Three different posters inside hundreds of buses around the north London boroughs for the next month



Apprenticeship recruitment poster displayed in Edmonton Green train station 21

## On-site training update

- **72 on-site training opportunities** created so far. 90% of these have been fulfilled by residents of Enfield, Waltham Forest or Haringey
- During construction, the NLHPP will create at least **225 on-site training opportunities** providing residents with an opportunity to work towards obtaining a Construction Skills Certification Scheme (CSCS) card
- As part of the social value campaign, one of the posters being displayed on north London buses will advertise our on-site training opportunities



**Training opportunities in construction** **APPLY NOW**

Do you live in Enfield, Haringey or Waltham Forest?

Kickstart your career with training on the **North London Heat and Power Project**

- Training available in health & safety, construction awareness, and preparation for the Construction Skills Certification Scheme (CSCS) card
- Gain on-site experience on a nationally significant construction project

*On-site trainee advertisement on north London buses*



north  
London Heat and  
Power  
project

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

For more information and to apply for a role



0208 489 3940 [info@northlondonheatandpower.london](mailto:info@northlondonheatandpower.london)

## Schools' Programme

- Over the next few months, we will resume our schools' programme in which we engage local schools to promote interest in STEM subjects, engineering/ construction, and environmental issues around waste management
- We are soon launching a video for schools to outline the different career pathways into the waste, construction and engineering



- We continue to create opportunities for local businesses. We are doing this through:
  - **26% local employment to date** for north London residents (against a target of 25%), and
  - **27% local spend** throughout the construction phase of the project (against a target of 10%)
- These targets were set in consultation with Enfield Council. We have already exceeded both targets.

## ***Local business spotlight:***

- Walthamstow-based **New Lives Catering** are providing canteen catering for our contractors on site.
- 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”.*



# ERF procurement update

- We are approaching the end of the dialogue process which has allowed us to undertake constructive engagement
- Acconia, supported by technical expertise from Hitachi Zosen Inova (HZI), have submitted detailed solutions to tender
- We have undertaken a detailed and intense dialogue phase of the procurement
- This will be taken to NLWA Members in December for a decision
- The ERF contractor is due to start in early 2022



*Indicative image of the Energy Recovery Facility*



## 6. Community engagement update

*Trudi Axtens*

# Community roadshows

- This month, we resumed our community roadshows and we will be holding more over the coming months in Enfield, Haringey and Waltham Forest
- Our latest roadshow was held at Edmonton Green Shopping Centre in Enfield on Thursday 23 September. We spoke with 38 people and had positive conversations on a number of topics including:
  - Community engagement
  - Construction progress and timeline
  - Apprenticeships and training opportunities
  - School engagement
  - ERF technology
  - Environmental credentials
- **We expect the next roadshow to take place in the October half term in a supermarket in Tottenham Green.** Over the following months, we will look to hold roadshows in other shopping centres, supermarkets or community venues such as libraries in Waltham Forest and Haringey
- We'd welcome ideas from CLG members on future venues



Roadshow in Edmonton Green Shopping Centre, September 2021

- Extinction Rebellion protested against energy from waste facilities across the country on Saturday 25 September.
- Police reported 200 protestors led by 'Stop the Edmonton Incinerator Now' directing activity towards the Edmonton EcoPark. The group has proposed that no new incinerators are built anywhere in the UK.
- **No north London waste services were impacted over the weekend and construction wasn't impacted.**
- We understand that some groups feel strongly about our project, but we have engaged with them extensively to explain that our project will provide the cleanest facility in the UK, managing waste in line with the best solutions recommended by the Government's climate change advisers.
- We will continue to hold events in the local community to speak directly with people about the project we are building and answer their questions.





# Updating the community



- Our latest **community newsletter** was delivered to 28,000 homes in August
- Updating on our community engagement, apprenticeship and training opportunities, a local business update, key construction updates and environmental benefits of the project
- Our next construction newsletter is due to be issued in November
- Our next construction update video is also due to be issued in early October





# Digital engagement

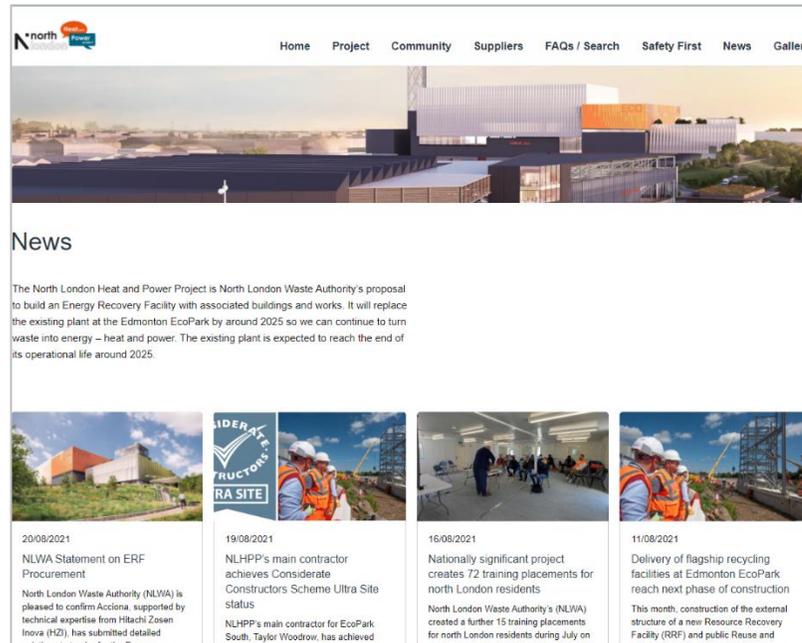


We continue to update our **website** and **social media channels** with latest project news and updates:

**Website:**  
 [northlondonheatandpower.london](http://northlondonheatandpower.london)

**Twitter:**  
 @NLHPP

**Facebook:**  
 North London Heat and Power



Throughout the construction of the #NLHPP, we're creating life changing opportunities for north London residents by providing at least 100 apprenticeships and 225 training placements.

You can register your interest in becoming part of the project here [bit.ly/3BS4z5Z](https://bit.ly/3BS4z5Z)

**Building Benefits**  
 During training placements, local residents will obtain skills for future employment including...  
**Classroom learning**  
**On-site experience**

Do you know of any local community forums we can participate in?



## 7. NLWA update

*Martin Capstick*

- Continued operation of essential waste services at our existing energy from waste facility
- Increasing recycling opportunities in north London:
  - Polystyrene
  - Used mattresses
  - Crisp packets
- Innovative picking line at the new Wembley facility
- ‘Thanks for Trying’ campaign
- Activity in advance of Cop-26 to encourage crucial policy change on waste prevention and recycling



NLWA Thanks for Trying campaign



NLWA mattress recycling



## 8. Questions