

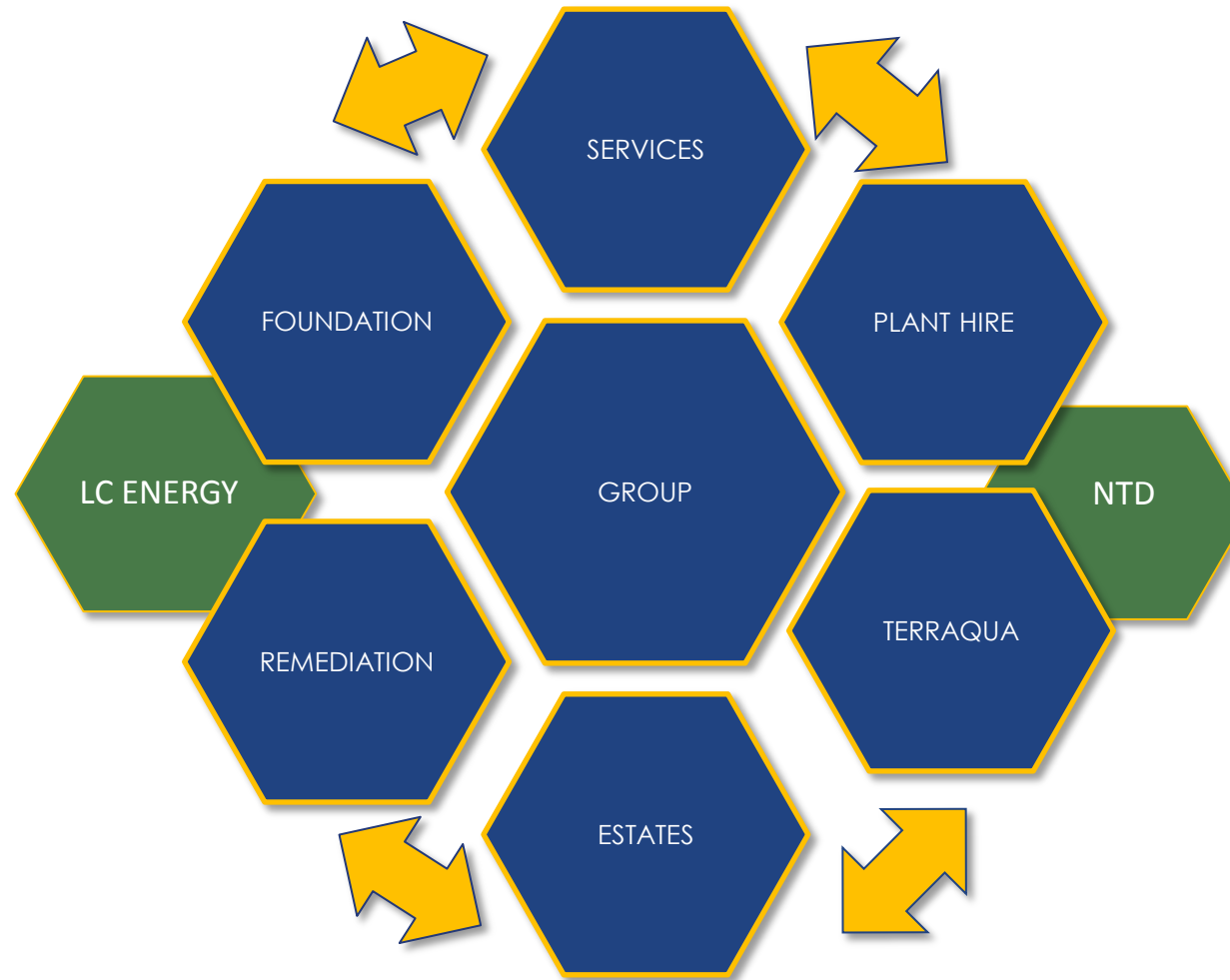
# Land & Water

Innovation. Inspiration. Results

**Rainham Marshes Habitat Creation  
Scheme – How Stakeholder Engagement  
has help shape the vision and deliver  
results.**

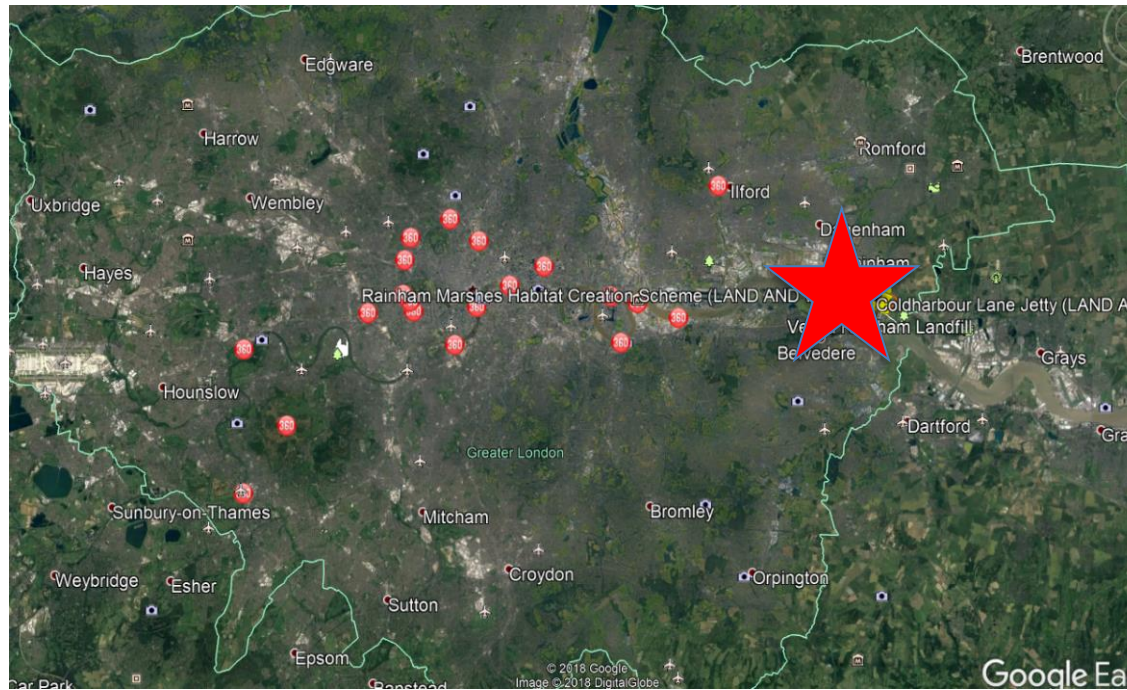
James Maclean ; CEO Land & Water Group

# How we do that | end to end group



# Rainham Marshes Lagoons

- ❖ Location, Location, Location.
- ❖ A brief History.
- ❖ **London's largest habitat creation scheme ever.**



# Rainham Marshes

## ❖ THE NEED –

❖ **Commercial Disposal** ; the next stop is Peterborough!

(Courtesy of the landfill Directive!)

- ✓ 180 lorry miles saved on every load!
- ✓ 7200 lorry miles per day (7 days per week)
- ✓ 6,000,000 tonnes/18.5t/load; 325,000 loads
- ✓ 58.5million miles saved!!

❖ **PLA** Statutory obligation to provide disposal facilities.

❖ **Natural England**; Maintain the status of the SSSI.

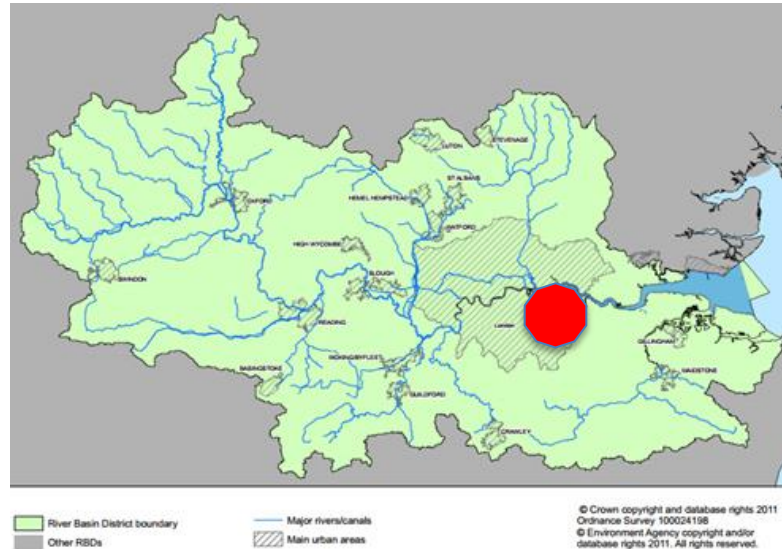
❖ **RSPB**; Maintain and promote endangered species (Marsh Harrier).

❖ **Havering Borough Council & Mayoral Office**; **The Wildspace Project**



# Early Involvement; Starting with the end in mind

- ❖ 2013 – Options appraisal.
- ❖ 2015 – Tender Process.
- ❖ Mid Tender; deep analysis; (enabling act research, and dialogue with Veolia Plc unlocked highway potential).



- ❖ “Value added offer” to unlock the site. Via Land and Water (\*No pun intended!).
- ❖ Operating license agreement late 2015.

# Engage With Stakeholders

❖ **Round table Brainstorm;** “What do we all need from this site” Identified key drivers;

- Failing SSSI. (driver for action)
  - Visiting European Protected Species. (= operational constraint and a lever for change)
  - Non-Compliant Environmental Permit. (= delay risk)
  - No agreed restoration plan. ( = opportunity)
  - Veolia facility due to close. (= road capacity, and future waste streams?)
- *Changes perceptions.....*

❖ **End result;** Stakeholders desire action from a listening ear!



# Optimise the use of the asset

- ❖ Survey and check pipeline connections. **2016** (\*start operations under “old permit” with CQA for enabling works).
- ❖ Secure planning for use of the highway for dredged materials. **2017**
- ❖ Secure jetty for dry cargo handling (inc private road access agreement). **31.12.17!!**
- ❖ Obtain planning for jetty use and marine logistics. **21.01.18!!**
- ❖ Obtain planning for the habitat restoration. **Aug 2018**
- ❖ Obtain “Recovery Permit” for closure plan. **November 2018**
- ❖ Renegotiate length of terms with PLA. **2018**

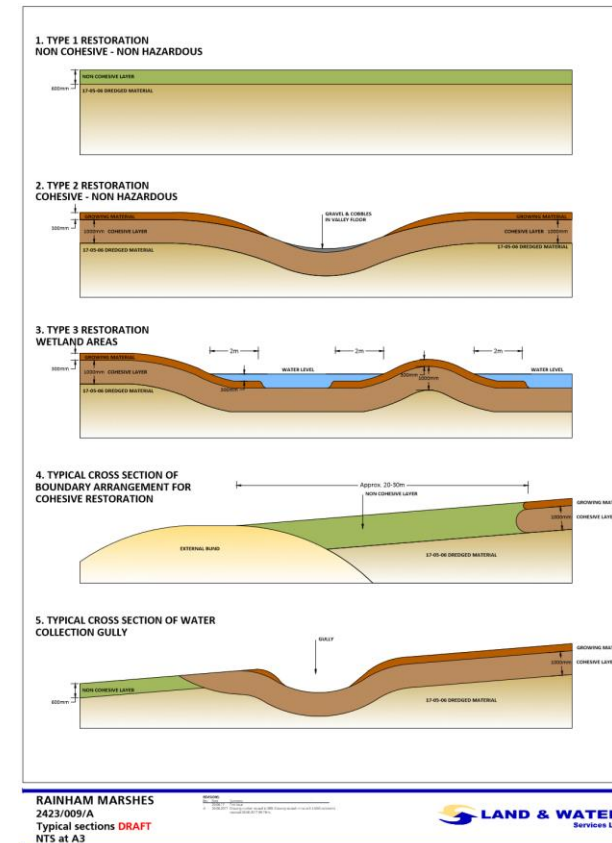


# Develop the Consents

- ❖ **RSPB** - On board
  - ❖ **Natural England** - On Board
  - ❖ **PLA** - On Board
  - ❖ **Transport for London** - On Board
  - ❖ **Havering Borough Council** - On Board (after understanding!)
  - ❖ **Environment Agency** – ALL STOP!
- ☐ Two years of debate 2015 – early 2018
  - ☐ Legal wrangles PLA/EA.
  - ☐ Detailed discussions with local officers to support National Permitting Team.
  - ☐ End result; Recovery Permit modification to full Non-Haz landfill compliance (noise, gas, water, ecology, air and lining).



# Operate the site and communicate!



- ❖ **Phased** plan or “push and pull”.
- ❖ **Continual** RSPB, Natural England and PLA Liaison.
- ❖ **Strong collaboration** with Veolia and key commercial neighbours.