



Rookery South ERF Community Liaison Panel

29th April 2019



Green
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Group













AGENDA

1. Apologies for absence/resignations etc.
2. Facilitator's opening remarks and notes from previous meeting 14 Jan 2019
3. Brief update on JR appeal - VERBAL (Tom Koltis)
4. Questions to the Environment Agency (Emma D'Avilar)
5. Next Covanta newsletter VERBAL
6. Construction Update (Tom Koltis)
7. Community Energy initiative update VERBAL (Tina Knibbs)
8. Community Trust Fund update VERBAL (Tom Koltis)
9. Veolia's feeder depot locations (Neil Grimstone)
10. Questions submitted:
 - i. Electricity connection to National Grid (Neil Grimstone)
 - ii. Heat and Power take up (Jennifer Thomas)
11. Any other urgent matters/questions from CLP members
12. Time, date and venue for the next meeting (suggested Monday 15th July)

6. Construction Update

- Rookery South Energy Recovery Facility reached financial close 21 March 2019. Covanta and Green Investment Group (GIG) will each own 40 percent of the state-of-the-art facility, with primary waste supplier Veolia ES (UK) Limited owning the remaining 20 percent.
- Construction of the facility will be led by Hitachi Zosen Inova under a turnkey engineering, procurement and construction (EPC) contract. 'Notice to Proceed' (NTP) was issued 26/03/19 and construction of the ERF has commenced.
- S.278 Highway works – access to Green Lane completed Feb 2019
- Earthworks and piling is underway, including excavation of waste bunker and preparation of the stack base, concrete works and underground services.
- Laydown area comprising staff car park and storage is also being prepared.

Construction Programme

Activity	2018	2019	2020	2021	2022
Works Commencement NTP March 2019					
Access Road & Green Lane Junction					
Civil Construction (incl. piling)					
M&E Installation					
Boiler Testing					
Cold Commissioning (Power on Oct 2020)					
Hot Commissioning (First waste fire May 2021)					
Testing & Full Operation					

Site View looking North



March 2019

Site View north at laydown areas



March 2019

S.278 Highways Works – Green Lane access



18 February 2019

7. Community Energy Initiative Update

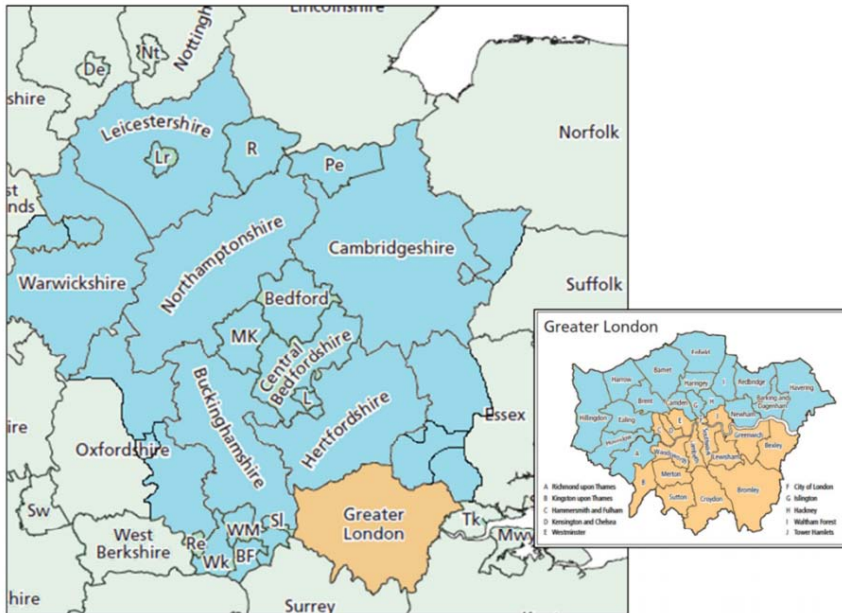
Grantscape - Verbal

8. Community Trust Fund

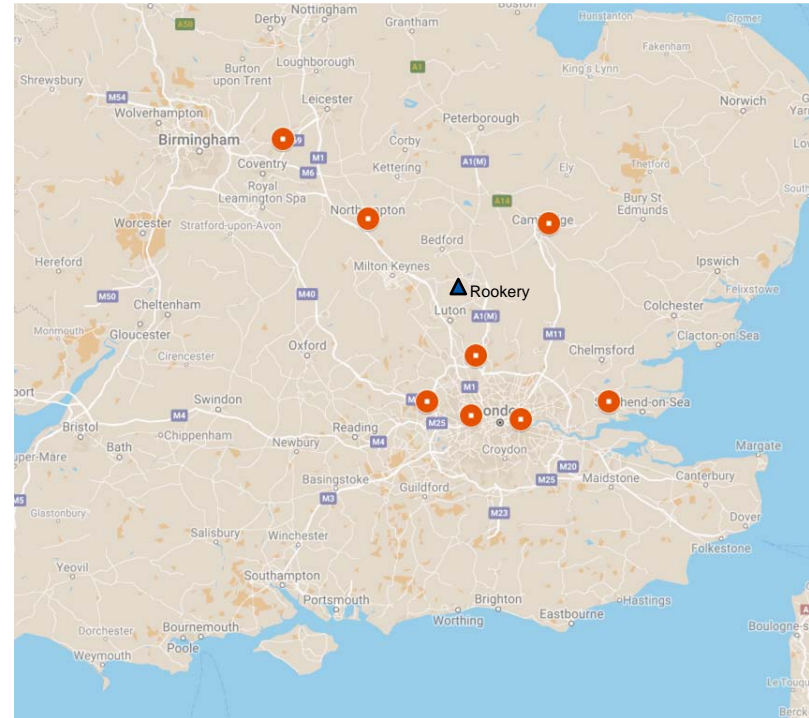
Covanta - Verbal

10. Sources of waste and logistics

Catchment area (2 hours)



Veolia depots



North - Hinkley, Northampton
East - Cambridge,
South - St Albans, Gerrard's Cross, Brent, Basildon, Tunnel Approach

9. Sources of waste and logistics

- Mix of household waste and commercial and industrial general waste.
 - Currently, a large proportion of the waste produced in the catchment area is either going to landfill or exported to the continent as Refuse Derived Fuel (“RDF”).
 - The use of Veolia’s network of local depots and waste transfer stations (see map on previous slide) will allow us to optimise the logistics and minimise vehicles movements: bulk the waste at those facilities and transport the waste via artic vehicles instead of refuse collection vehicles direct delivery to the Rookery EfW.
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10. Questions from CLP members – Prior submission

1. Electricity connection to National Grid:

“Now that Millbrook Power have their permission to build the Gas-Fired Power Station in Rookery South, will Covanta be joining forces with MP to access the National Grid? MP are going to be carrying out work on the nearby high voltage lines and pylons to create a sub-station or some other means of linking to the National Grid near to South Pilling Farm. To the layman, it would seem logical for both electricity generating developments to use the same access to the Grid. If not then why not and how do Covanta plan on accessing the Grid? ”

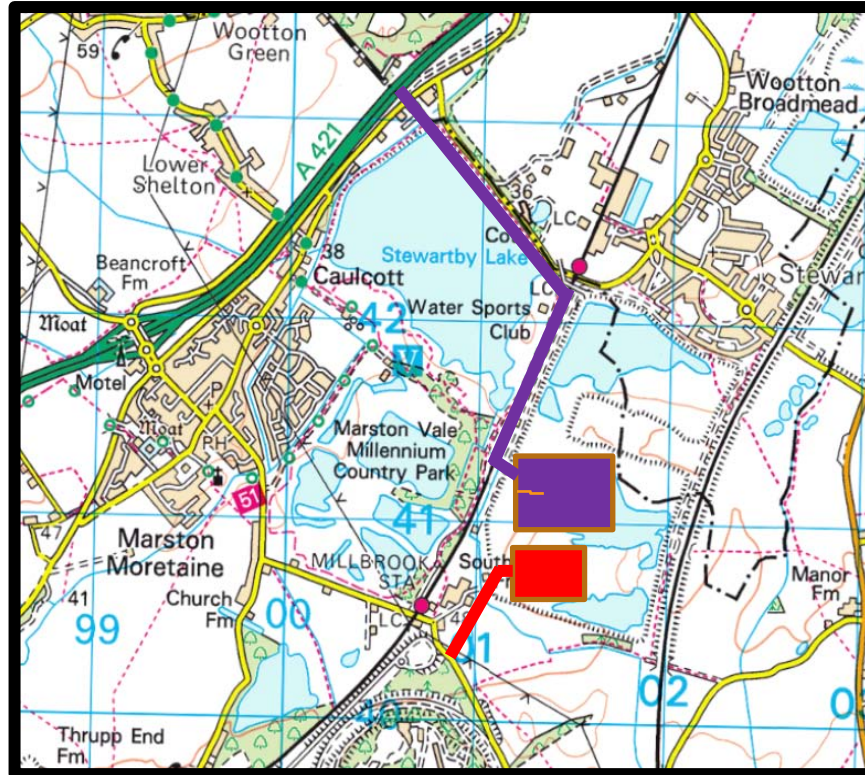
2. Heat and Power.

“We are told that the EfW plant is being built with the capability to provide heat/power to nearby developments so are Covanta in discussion with the developers of the former brickworks site and surrounding area where plans are to build housing and a substantial employment/industrial/warehousing development? .”

10. Rookery South and Millbrook Power Grid Connections

Rookery South

- 60MW export
- 132kV cable
- All underground
- Connects to UKPN system
- Regional power network
- Marston Road Substation
- Route set within DCO



Millbrook Power

- 299MW export
- 400kV cable
- All underground
- Connects to National Grid
- National transmission network
- New connection point
- Route set within DCO

Thank You.



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