# **The Great Grid Upgrade**

Eastern Green Link 3 (EGL 3) and Eastern Green Link 4 (EGL 4)

# Preliminary environmental information report (PEIR)



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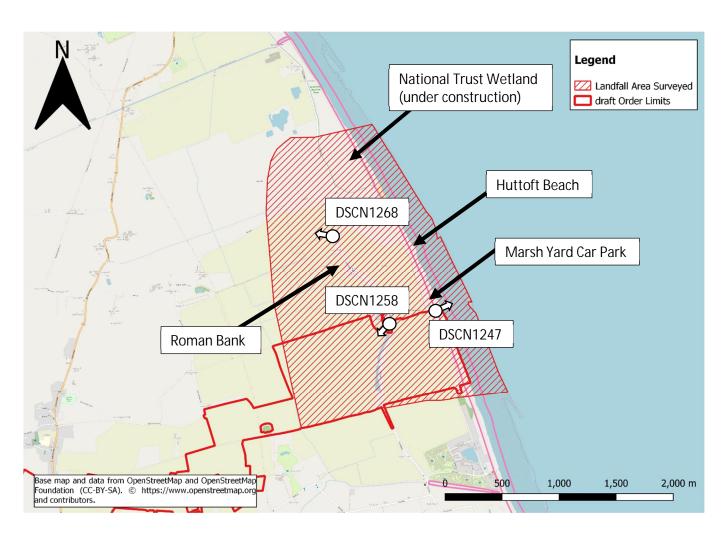
# 2.9.C. Site Walkover Survey Notes and Photos

# 2.9.C.1 Introduction

2.9.C.1.1 Site walkovers were conducted in September 2024 and focused on the landfall and indicative zone for converter stations. Photographs and field notes from the walkovers are presented in this document which has been produced to support Volume 1, Part 2, Chapter 9: Water Environment of the Preliminary Environmental Information Report (PEIR) for the onshore components (English Onshore Scheme) within England of Eastern Green Link 3 (EGL 3) and Eastern Green Link 4 (EGL 4).

## 2.9.C.2 Landfall

Plate 2.9.C-1: Overview of the Landfall Area Surveyed



- Some of the drainage ditches observed during the site visit are not shown/not clear from mapping/desk-based info. Not always clear where drains are connected, some structures observed, but some overgrown.
- Drainage ditches found along most field boundaries. These were not very full despite recent wet weather and served a land drainage function – hydromorphology as expected for this type of watercourse, banks often steep.
- There is evidence that some ditches are dredged and/or maintained to enhance their land drainage function. This can be seen in **Plate 2.9.C-4.**
- Beach replenishment scheme is ongoing along the length of the landfall area.
- Embankment at the back of beach is a part of local defences (Plate 2.9.C-2), covered with grass.

Plate 2.9.C-2: Flood Defences at Anderby Creek (Image DSCN1247)



Plate 2.9.C-3: Typical Drainage Ditch at the Landfall Area with Vegetation (Image DSCN1268)

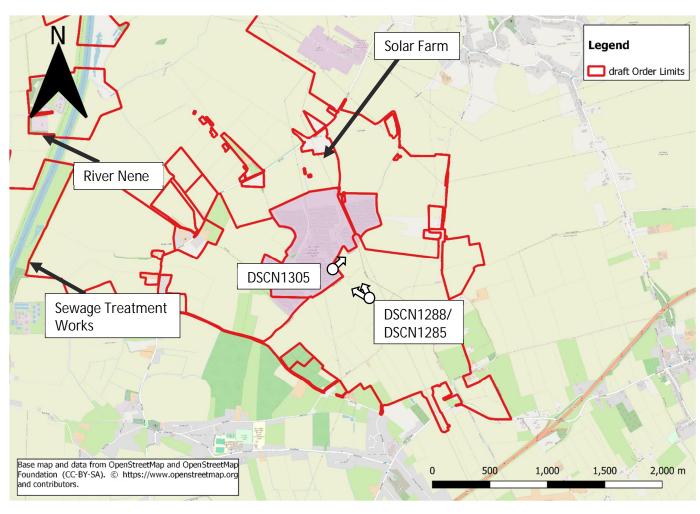


Plate 2.9.C-4: Typical Drainage Ditch at the Landfall Area with Vegetation Removed (Image DSCN1258)



### **Indicative Zone for Converter Stations**

Plate 2.9.C-5: Overview of the Indicative Zone for Converter Stations Surveyed



- Some of the drainage ditches observed during the site visit are not shown/not clear from mapping/desk-based info. Not always clear where drains are connected, some structures observed but some overgrown.
- Drainage ditches were located along every field boundary observed.
- Drainage ditches not very full despite rain and served a land drainage function. Their hydromorphology as expected for this type of watercourse, banks often steep.
- Most ditches showed evidence of vegetation clearing and some dredging/deepening.
  Other ditches were overgrown with vegetation.
- Some puddles/ponding of surface water but not observed to be extensive anywhere in the area surveyed.

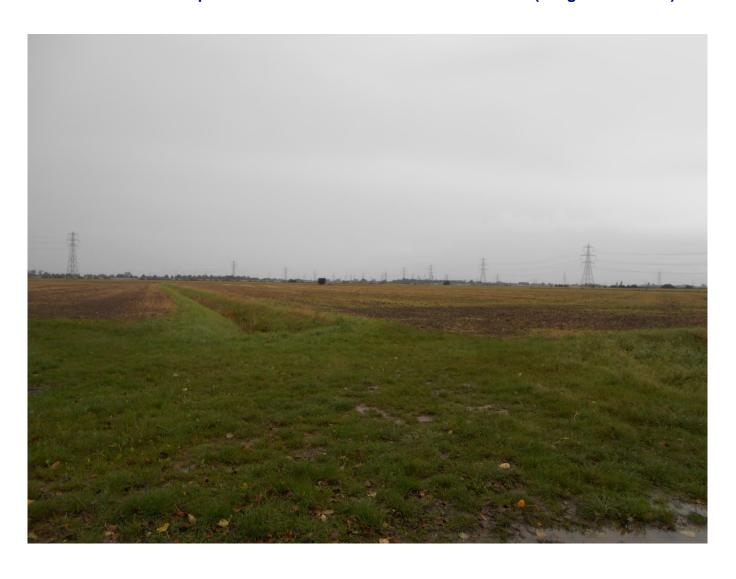
Plate 2.9.C-6: Drainage Ditches at the Indicative Zone for Converter Stations (Image DSCN1285)



Plate 2.9.C-7: Drainage Ditch at Indicative Zone for Converter Stations (Image DSCN1305)



Plate 2.9.C-8: Landscape at Indicative Zone for Converter Stations (Image DSCN1288)



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