

Viking CCS pipeline

Preliminary Environmental Information Report Volume IV

Technical Appendices



Appendix 6.1

Ornithology Surveys Timeline



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6 Ecology and Biodiversity

6.1 Ornithology Survey Timeline Table

- 6.1.1 **Table 6-1** sets out the timeline of ornithology surveys completed by month and survey type / location.
- 6.1.2 **Figure 6-1a** shows the locations at which the point counts and surveys of potentially functionally linked land were carried out. The Common Birds Census (CBC) survey locations are not shown to protect the whereabouts of sensitive species vulnerable to persecution. Hobby (*Falco Subbuteo*) surveys included suitable habitat along the entirety of the preferred route alignment and up to a maximum distance of 1 km from it where appropriate to follow up on sightings of adult birds.

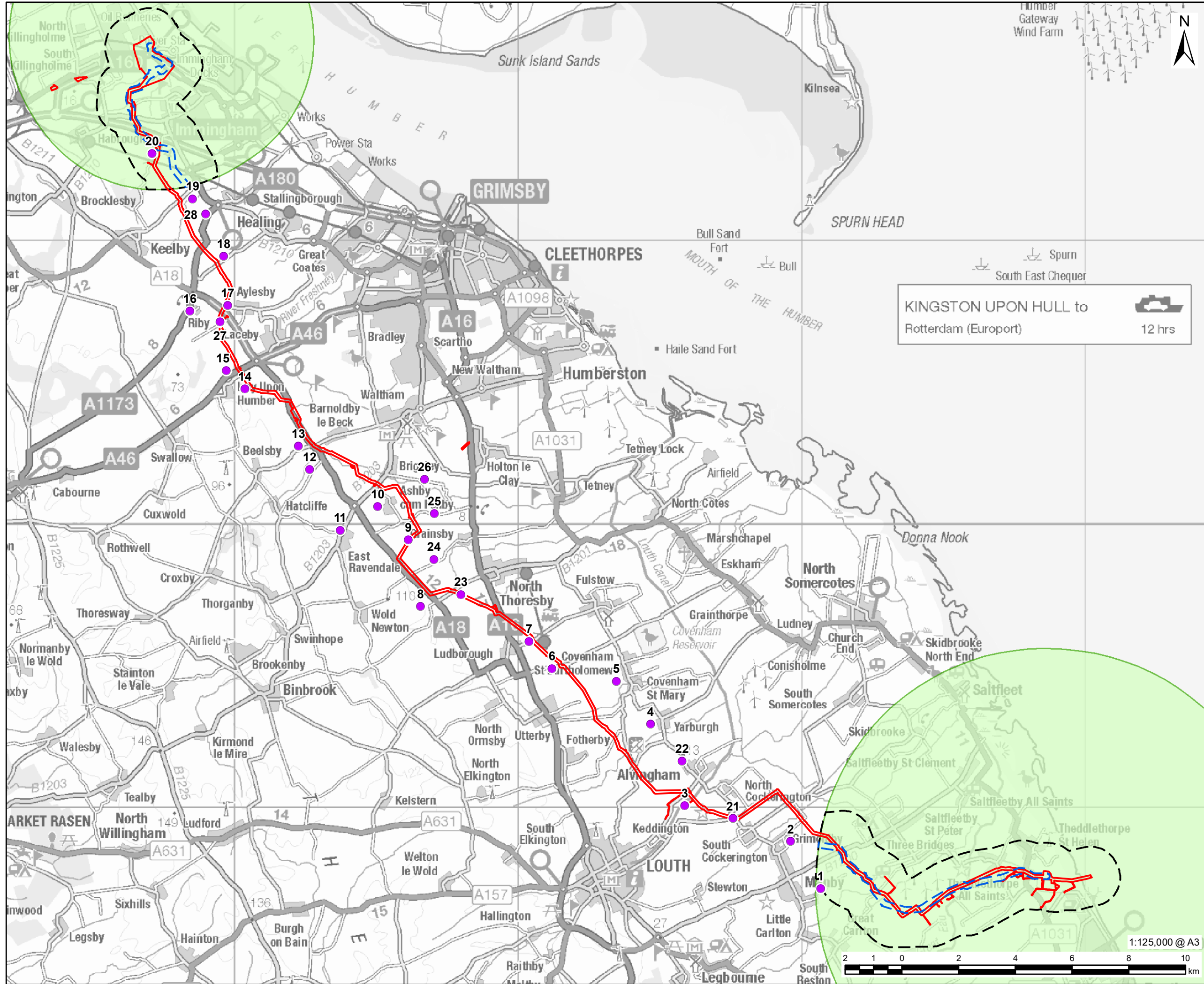
Table 6-1: Monthly Occurrence of Ornithology Surveys by Location and Survey Type

Point number	Change	Date of change	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22
1	Ceased survey as within FLL	End Jan 22	■	■	■									
2			■	■	■	■	■	■	■	■				
3			■	■	■	■	■	■	■	■				
4			■	■	■	■	■	■	■	■				
5			■	■	■	■	■	■	■	■				
6			■	■	■	■	■	■	■	■				
7			■	■	■	■	■	■	■	■				
8	Ceased survey as suboptimal for scheme design	End Feb 22	■	■	■	■								
9	Ceased survey as suboptimal for scheme design	End Feb 22	■	■	■	■								
10	Ceased survey as suboptimal for scheme design	End Feb 22	■	■	■	■								
11	Ceased survey as suboptimal for scheme design	End Feb 22	■	■	■	■								
12			■	■	■	■	■	■	■	■				
13			■	■	■	■	■	■	■	■				
14			■	■	■	■	■	■	■	■				
15			■	■	■	■	■	■	■	■				
16	Ceased survey as suboptimal for scheme design	End Feb 22	■	■	■	■								
17			■	■	■	■	■	■	■	■				
18			■	■	■	■	■	■	■	■				
19	Ceased survey as difficult to park and access safely	End Feb 22	■	■	■	■								
20	Ceased survey as within FLL	End Jan 22	■	■	■									
21	Added to replace 1	Feb-22				■	■	■	■	■				
22	Added to replace 20	Feb-22				■	■	■	■	■				
23	Added to replace 8	Mar-22					■	■	■	■				
24	Added to replace 9	Mar-22					■	■	■	■				
25	Added to replace 10	Mar-22					■	■	■	■				
26	Added to replace 11	Mar-22					■	■	■	■				
27	Added to replace 16	Mar-22					■	■	■	■				
28	Added to replace 19	Mar-22					■	■	■	■				
Total number of Points			20	20	20	20	20	20	20	20				
Non-breeding surveys of potentially functionally linked land¹			■	■	■	■	■					■	■	■
Breeding surveys of potentially functionally linked land²							■	■	■	■	■			
Hobby Surveys³												■	■	
Common Birds Census								■	■	■	■			

¹ March 2022 visit carried out early March to capture records of later wintering/passage species

² March 2022 visit carried out late March to capture records of early breeders and passage species.

³ August visit to identify suitable habitats within the preferred alignment and its environs. September visit to carry out transects and Vantage Point watches to identify hobby activity and breeding locations. November 2022



- LEGEND
- Draft Order Limits
 - Survey Area within Potentially Functionally Linked Land
 - Survey Area within Potentially Functionally Linked Land (May-July)
 - Potentially Functionally Linked Land
 - Point Count Location

KINGSTON UPON HULL to Rotterdam (Europort)

12 hrs

NOTES:

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FIGURE TITLE

Figure 6-1a

Ornithology Survey Areas

ISSUE PURPOSE

PEIR

PROJECT NUMBER / REFERENCE

60668955/VCCS_221103_PEIR_A6-1a

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