

The Great Grid Upgrade

Sea Link

Preliminary Environmental Information Report

Volume: 2

Part 2 Suffolk Onshore Scheme

Appendix 2.5.A Baseline Data (tables)

Version A

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Contents

2.5.A Baseline Data	1
2.5.A.1 Licensed Discharges to Controlled Waters	1
2.5.A.2 Licensed Surface Water Abstractions	1

Table of Tables

Table 2.5.A.1: Consented discharges to surface waters	1
Table 2.5.A.2: Licensed abstractions from surface waters	1

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2.5.A Baseline Data

2.5.A.1 Consented Discharges to Surface Waters

2.5.A.1.1 The data in Table 2.5.A.1 presents a summary of active consented discharges to surface waters within the defined study area of the preliminary assessment of the Suffolk Onshore Scheme. The data is illustrated in **Figure 2.5.2: Water Environment Receptors**. The data has been extracted from a Groundsure Insight report reference GSIP-2022-12625-10112 (April 2022).

Table 2.5.A.1: Consented discharges to surface waters

Permit number	Receiving water	Effluent type
PRENF20206	Hundred River - tributary	Sewage discharges - final/treated effluent - not water company.
PRENF16913	Hundred River	Trade discharges - process effluent - water company (WTW).

2.5.A.2 Licensed Surface Water Abstractions

2.5.A.2.1 The data in Table 2.5.A.1 presents a summary of active licenced surface water abstractions within the defined study area of the preliminary assessment of the Suffolk Onshore Scheme. The data is illustrated in **Figure 2.5.2: Water Environment Receptors**. The data has been extracted from a Groundsure Insight report reference GSIP-2022-12625-10112 (April 2022).

Table 2.5.A.2: Licensed abstractions from surface waters

License number	Use	Source	Annual volume (m ³)
7/35/03/*S/0092/R01	Spray irrigation - storage	Hundred River at Aldringham	50,000
7/35/05/*S/0044	Spray irrigation - direct	Drain at Friston (discharging to River Alde)	81,800
7/35/05/*S/0044	Spray irrigation - storage	Drain at Friston (discharging to River Alde)	81,800
AN/035/0005/004	Spray irrigation - storage	Drain at Friston (discharging to River Alde)	250,000

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