

The Great Grid Upgrade

Grimsby to Walpole

Preliminary Environmental Information Report

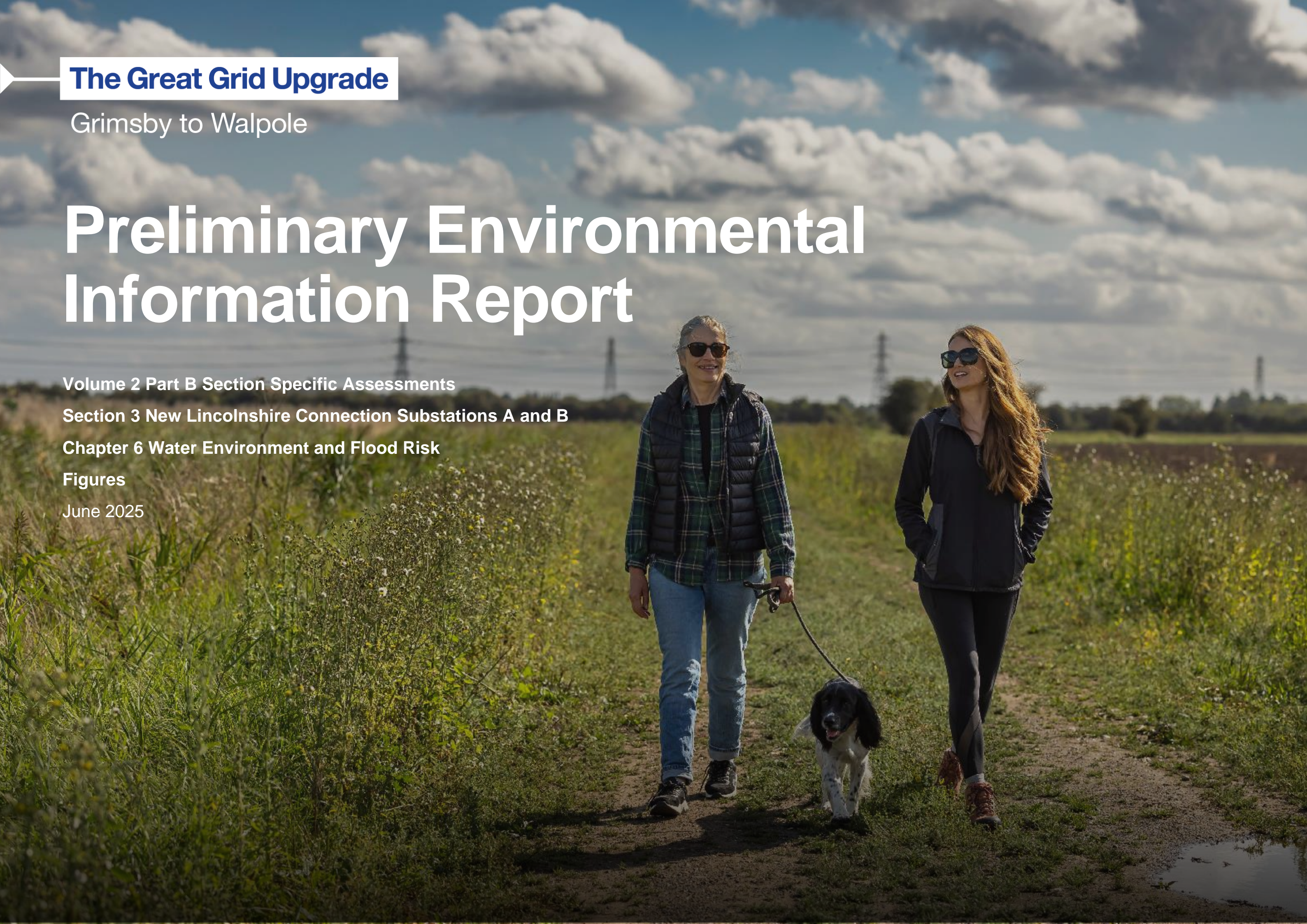
Volume 2 Part B Section Specific Assessments

Section 3 New Lincolnshire Connection Substations A and B

Chapter 6 Water Environment and Flood Risk

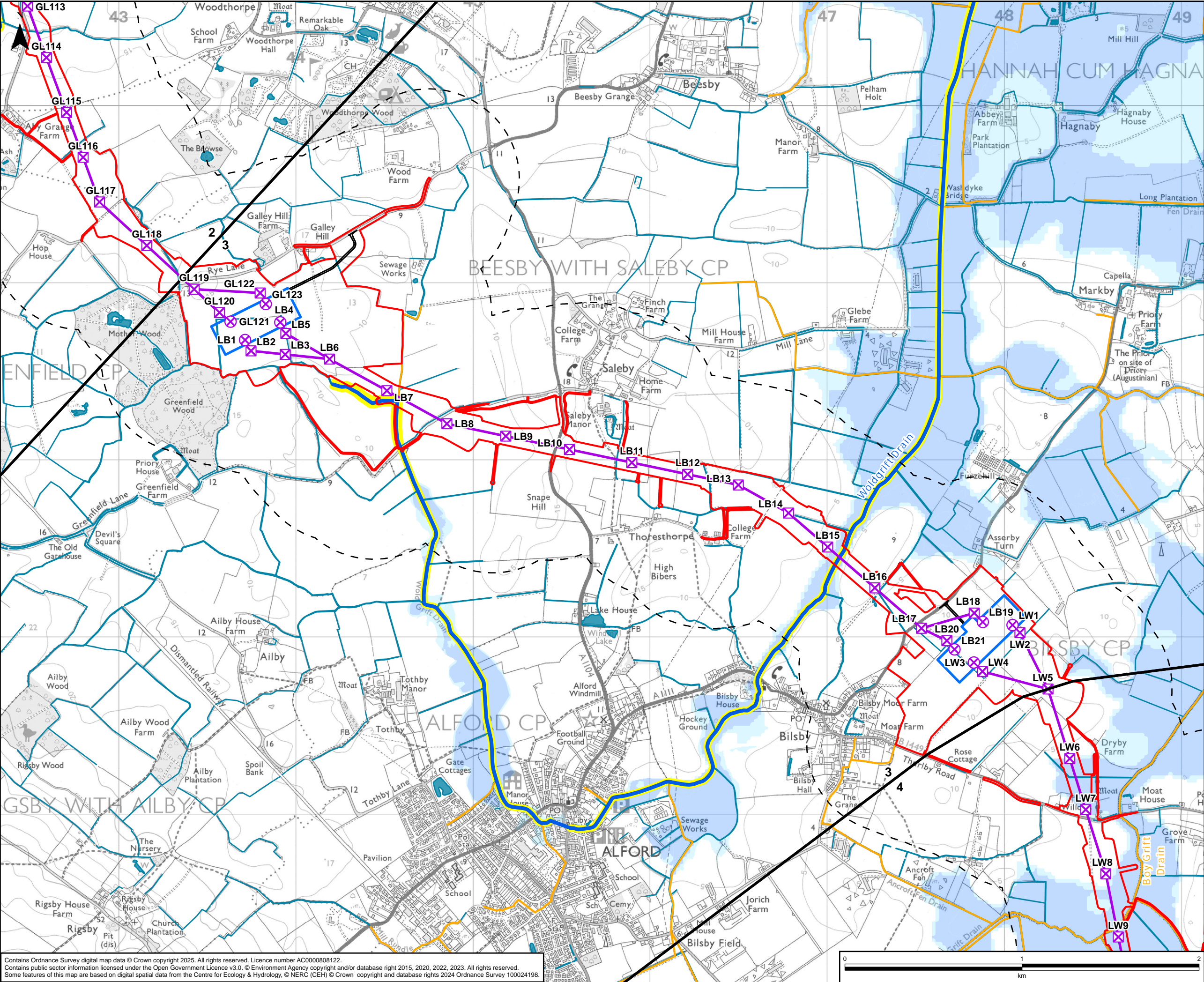
Figures

June 2025



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GRIMSBY TO WALPOLE LEGEND

Legend

- Draft Order Limits
- Route Section Break
- 500m Study Area
- Indicative New Lattice Pylon
- Indicative New Gantry
- Indicative New Overhead Line
- Indicative New Substation Boundary
- Indicative Permanent Substation Access Route
- Environment Agency Main River
- IDB Maintained Watercourse
- Ordinary Watercourse / Standing Water Body
- Spatial Flood Defence
- Flood Zone 2
- Flood Zone 3

A	14/05/2025	First Issue	LC	SA	DR
Rev	Date	Description	GIS	Chk	App

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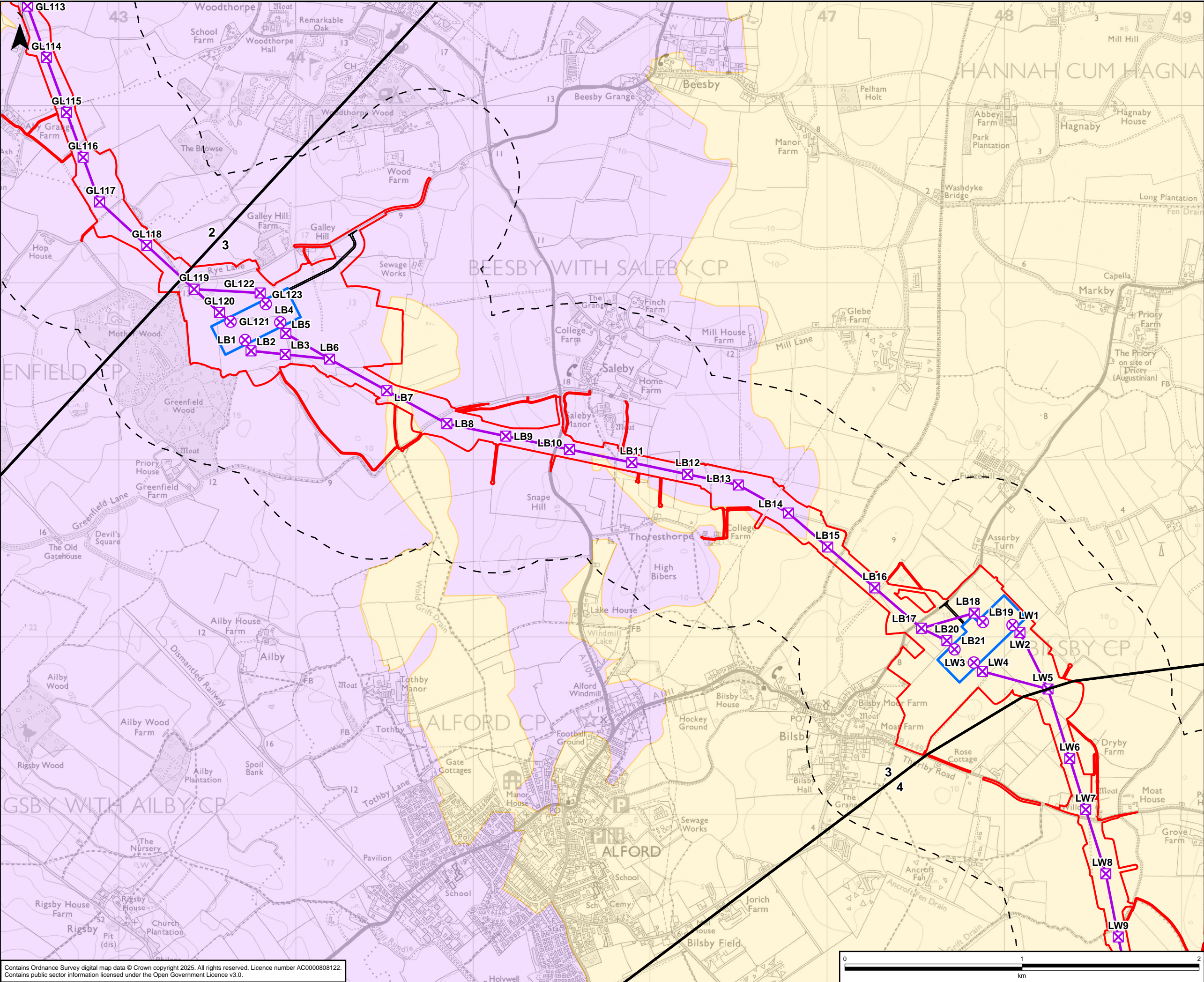
Purpose: PEI REPORT - SECTION 3

Scheme: GRIMSBY TO WALPOLE

Document Title: FIGURE 6.1
WATER ENVIRONMENT RECEPTORS AND STUDY AREA

Creator: LC	Date: 14/05/2025	Checker: SA	Date: 14/05/2025	Approver: DR	Date: 14/05/2025
Document Type: FIGURE	Scale: 1:20,000	Format: A3	Sheets: 1 OF 1	Rev: A	

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GRIMSBY TO WALPOLE LEGEND

Legend

- Draft Order Limits
- Route Section Break
- 500m Study Area
- Indicative New Lattice Pylon
- Indicative New Gantry
- Indicative New Overhead Line
- Indicative New Substation Boundary
- Indicative Permanent Substation Access Route
- Lindsay Marsh Internal Drainage Board Boundary
- Lincolnshire County Council LLFA (within the extents of East Lindsey District Council)

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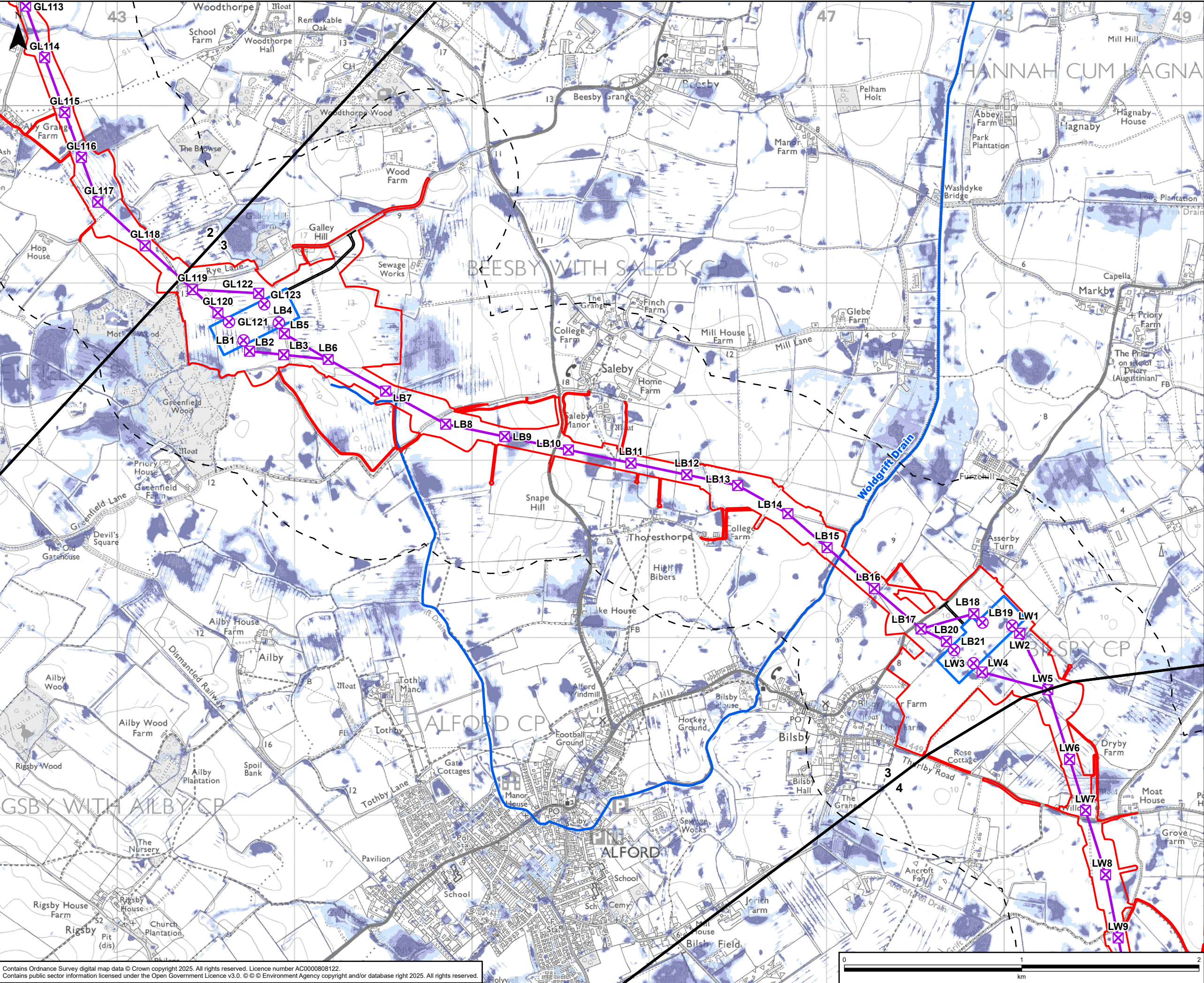
Purpose: PEI REPORT - SECTION 3

Scheme: GRIMSBY TO WALPOLE

Document Title: FIGURE 6.2
PRINCIPAL LOCAL WATER ENVIRONMENT REGULATORS

Creator: LC	Date: 14/05/2025	Checker: SA	Date: 14/05/2025	Approver: DR	Date: 14/05/2025
Document Type: FIGURE	Scale: 1:20,000	Format: A3	Sheets: 1 OF 1	Rev: A	

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GRIMSBY TO WALPOLE LEGEND

Legend

- Draft Order Limits
- Route Section Break
- 500m Study Area
- Indicative New Lattice Pylon
- Indicative New Gantry
- Indicative New Overhead Line
- Indicative New Substation Boundary
- Indicative Permanent Substation Access Route
- Environment Agency Main River

Risk of Flooding from Surface Water

- 1 in 30 Flood Extent
- 1 in 100 Flood Extent
- 1 in 1000 Flood Extent

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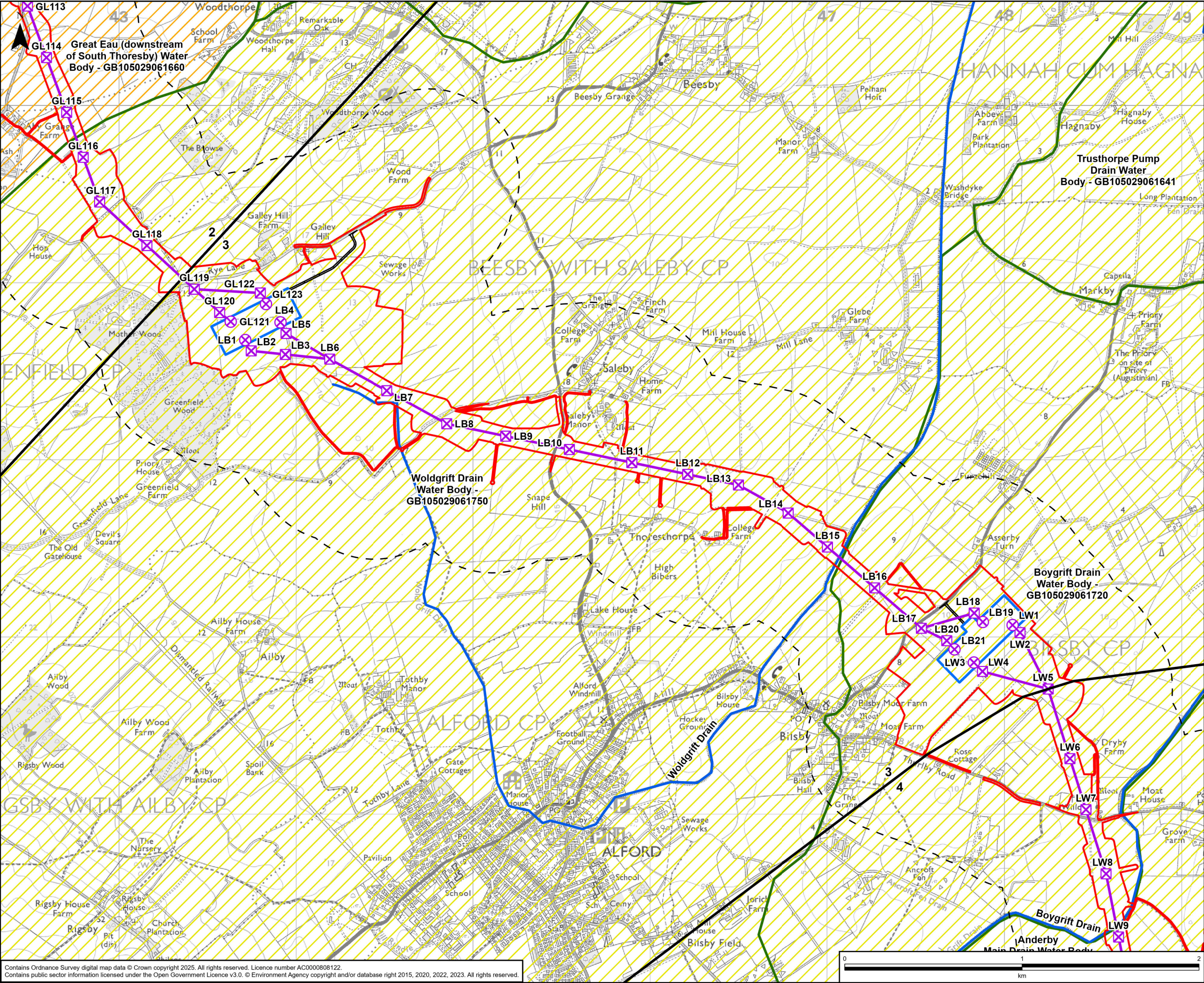
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Document Title: FIGURE 6.3
SURFACE WATER FLOOD RISK

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GRIMSBY TO WALPOLE LEGEND

Legend

- Draft Order Limits
- Route Section Break
- 500m Study Area
- Indicative New Lattice Pylon
- Indicative New Gantry
- Indicative New Overhead Line
- Indicative New Substation Boundary
- Indicative Permanent Substation Access Route
- WFD Water Body
- WFD River Water Body Catchment Boundary
- Ecological Status - Cycle 3
- Moderate
- Poor

A	24/04/2025	First Issue	LC	SA	DR
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Purpose: PEI REPORT - SECTION 3

Scheme: GRIMSBY TO WALPOLE

Document Title: FIGURE 6.4
WATER FRAMEWORK DIRECTIVE SURFACE
WATER BODY STATUS

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