Hampshire Water Transfer and Water Recycling Project

Environmental Statement – Figure 19.11 Reservoir flood risk

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PLANNING INSPECTORATE SCHEME NUMBER: WA010002

APPLICATION DOCUMENT REFERENCE: 6.3

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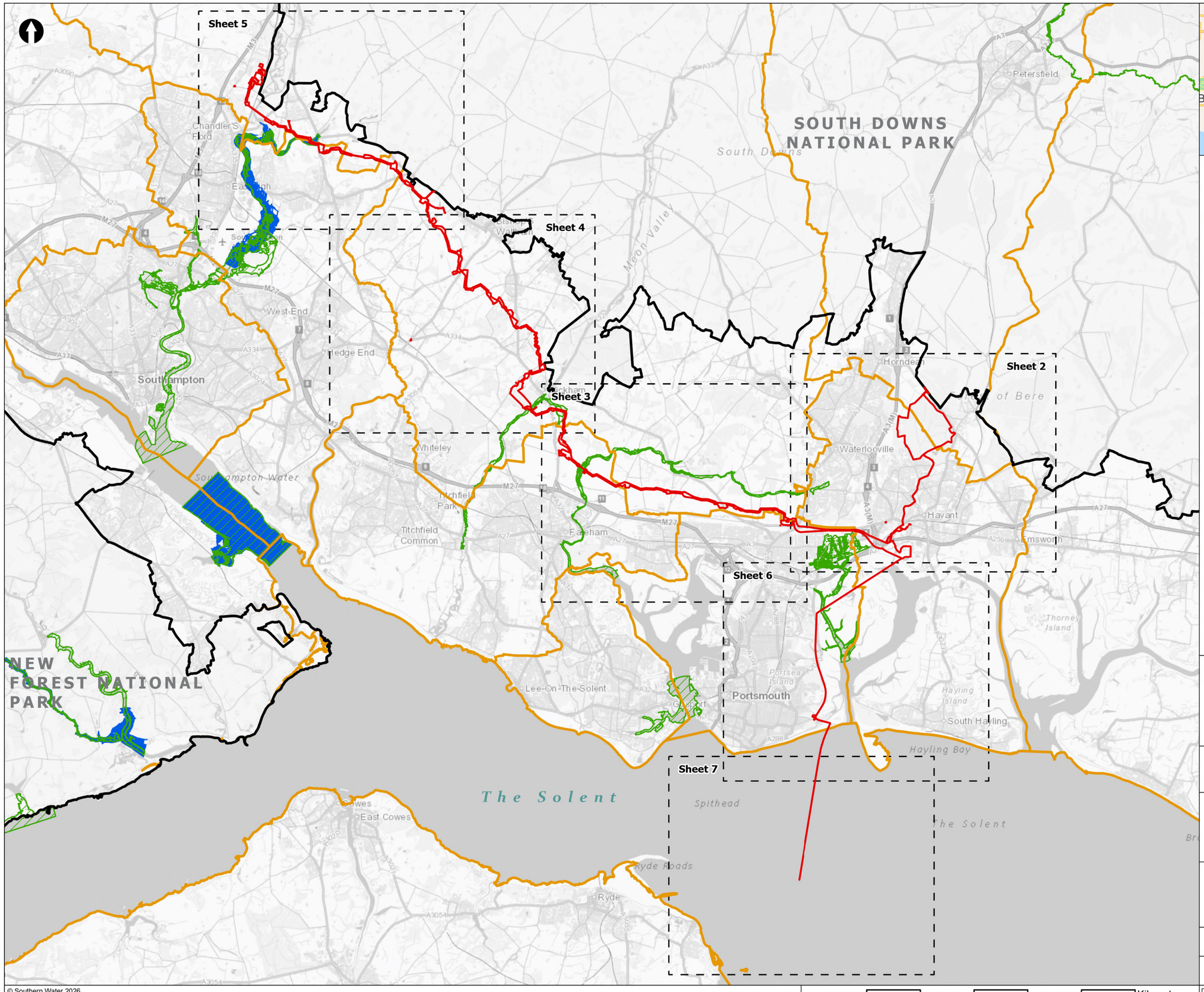
May 2026

Version 0

from Southern Water



*Reservoir Flood Extents displays data for each large raised reservoir showing the flood extents for two scenarios; a "dry-day" and "wet-day". The dry day scenario shows the flood extent in the event that the reservoir were to fail and release the water held on a "dry day" when local rivers are at normal levels. This wet day scenario shows the flood extent in the event that the reservoir were to fail and release the water held on a "wet day" when local rivers had already overflowed their banks.

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Figure 19.11
Reservoir Flood Risk
Sheet 1 of 7

Drawn	GIS Checked	Checked	Approved
DL	MW	MP	AK
Scale at A3	Status	Revision	Security
1:135,000	Final	05	STD

Drawing Number PC5223-RHD-ES-ZZ-D-Z-0082

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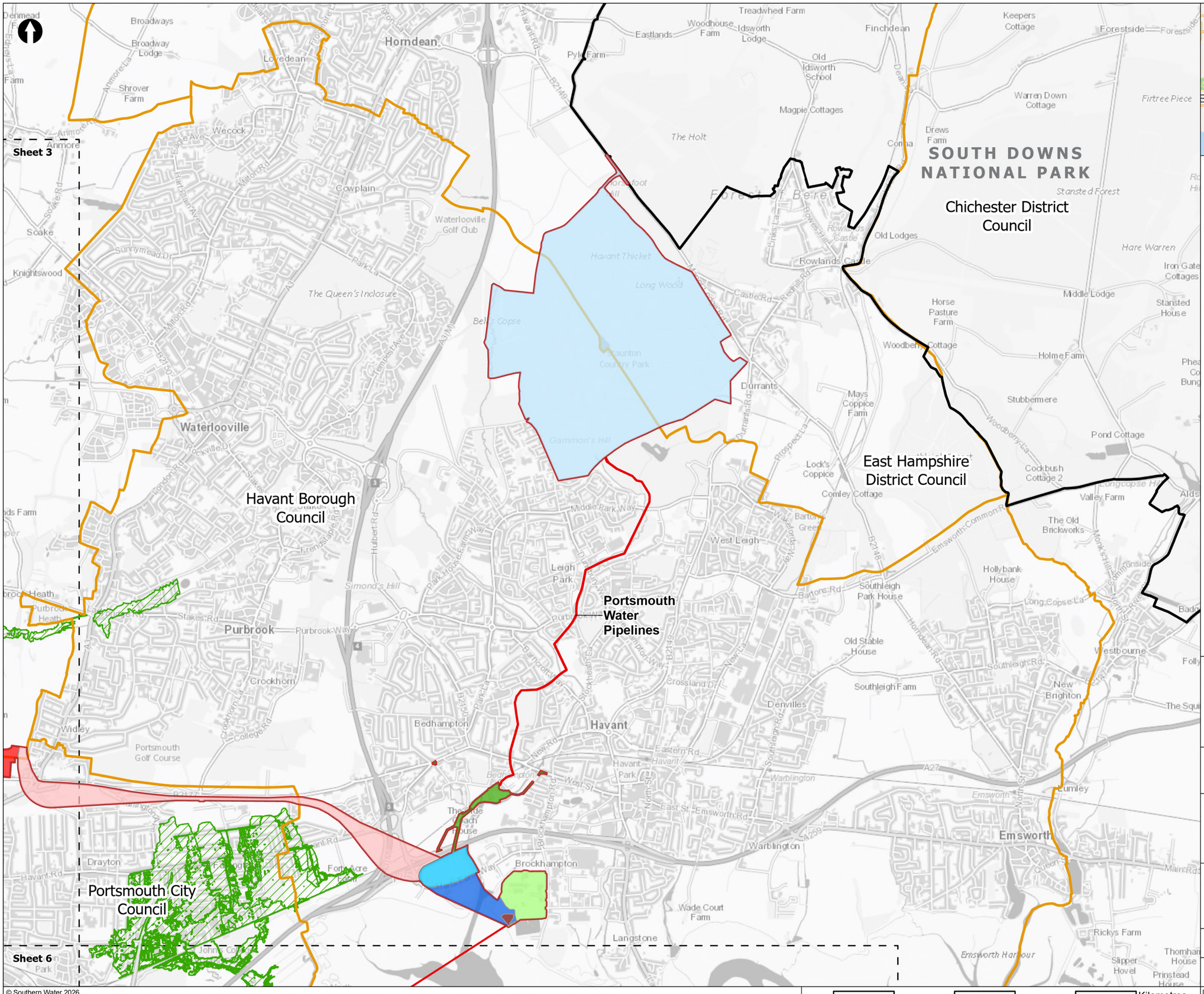

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Figure 19.11
Reservoir Flood Risk
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1:30,000	Final	05	STD

Drawing Number PC5223-RHD-ES-ZZ-D-Z-0082

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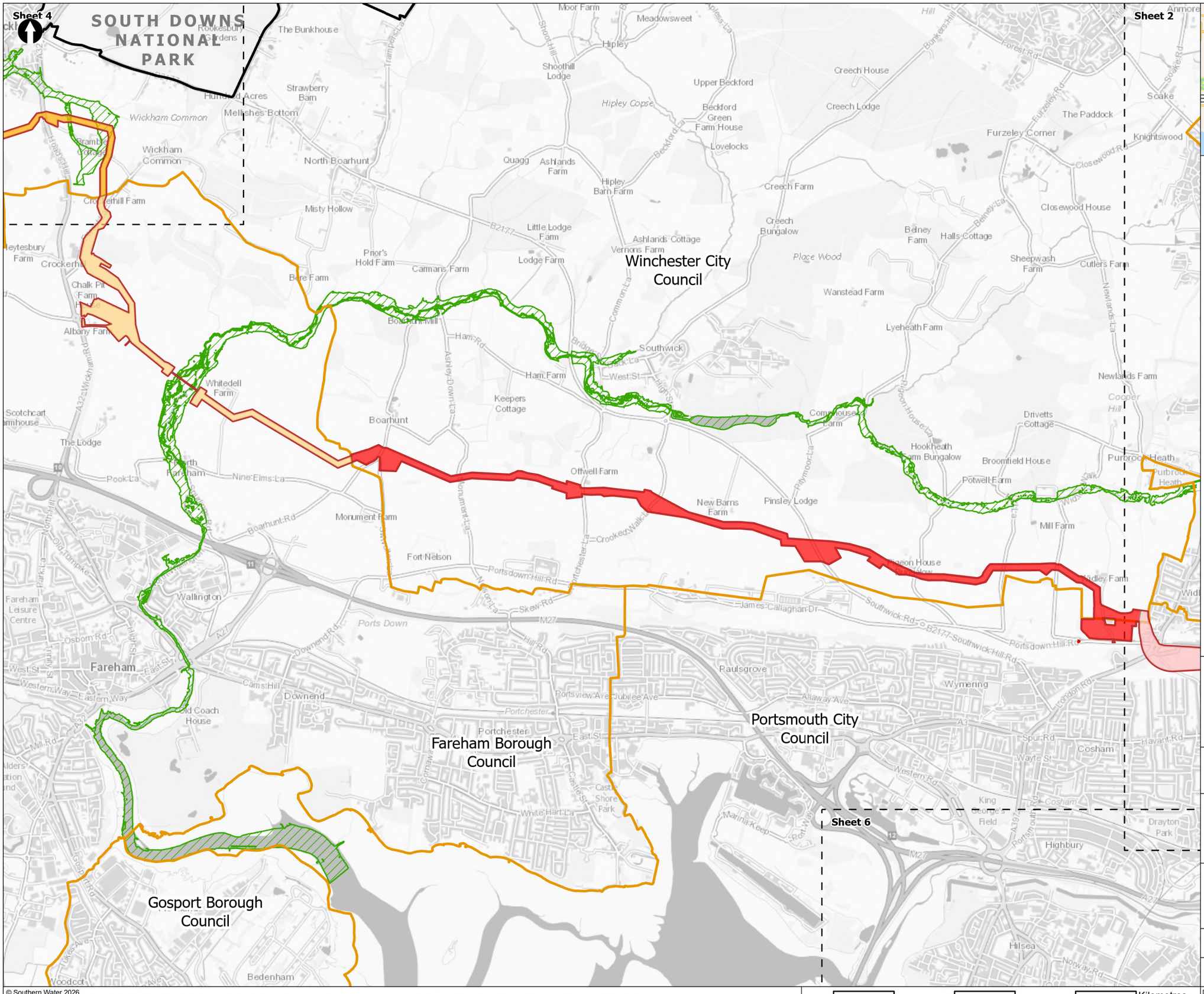

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Figure 19.11
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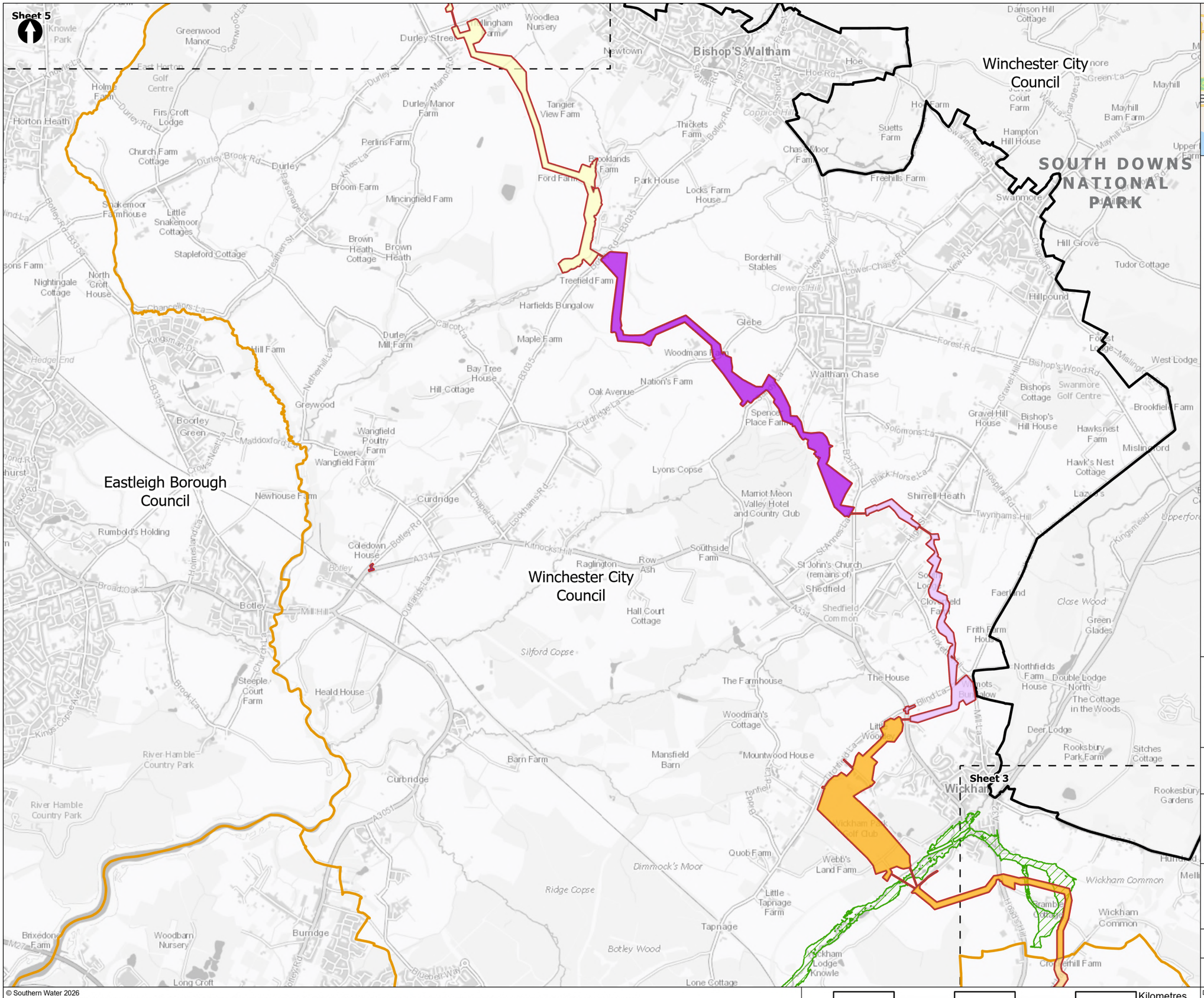

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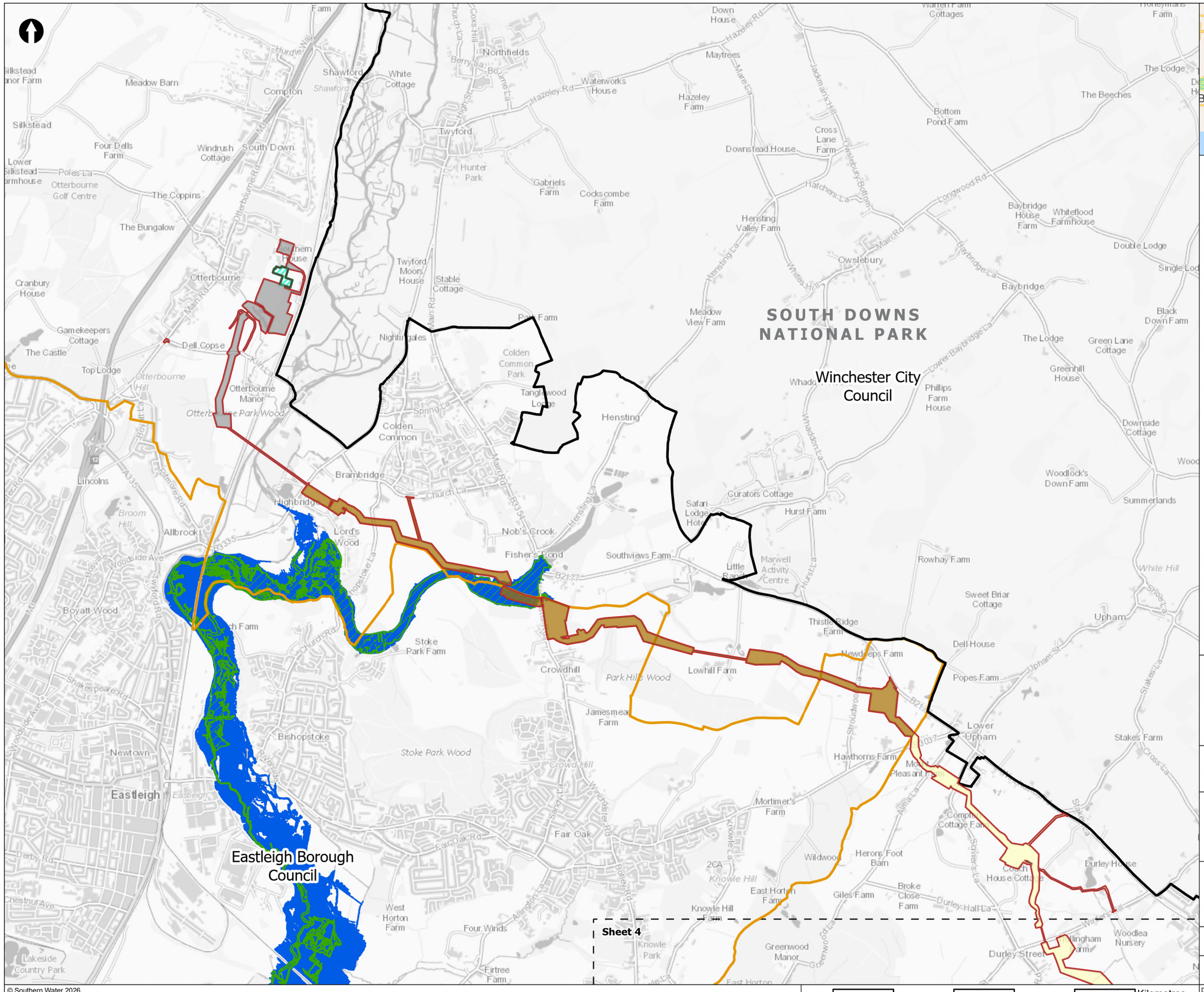

- Order Limits
- Sheet Extent Boxes 1:30K
- National Parks
- Local planning authorities

Reservoir Flood Extents*

- Reservoir Flood Extents Dry Day
- Reservoir Flood Extents Wet Day

Pipeline between the Water Recycling Plant site and Otterbourne Water Supply Works

- Section K: The River Hamble to Lower Upham
- Section L: Lower Upham to Brambridge
- Section M: Brambridge to Otterbourne Water Supply Works
- Limits of Deviation for Otterbourne INNS Treatment Plant

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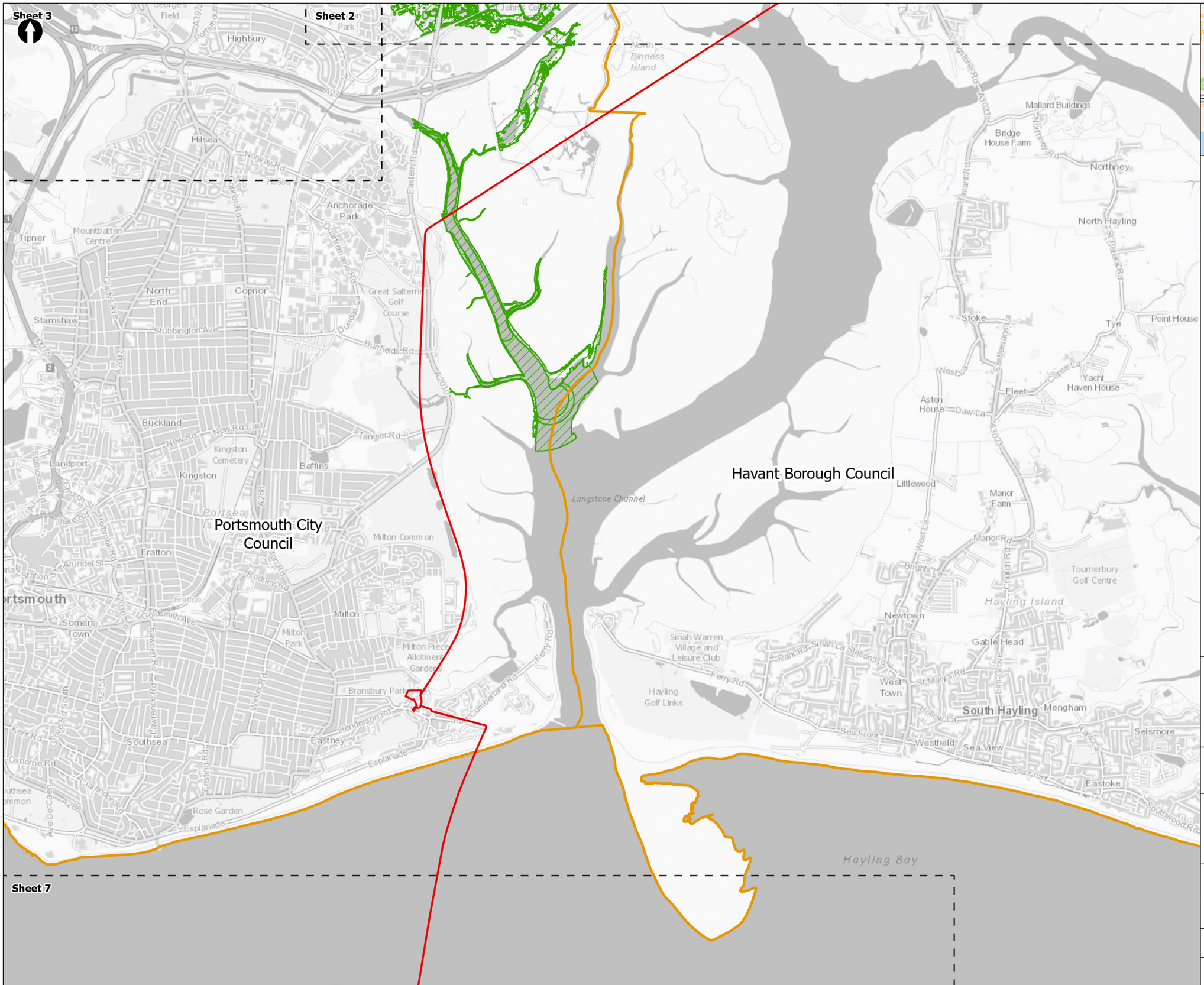

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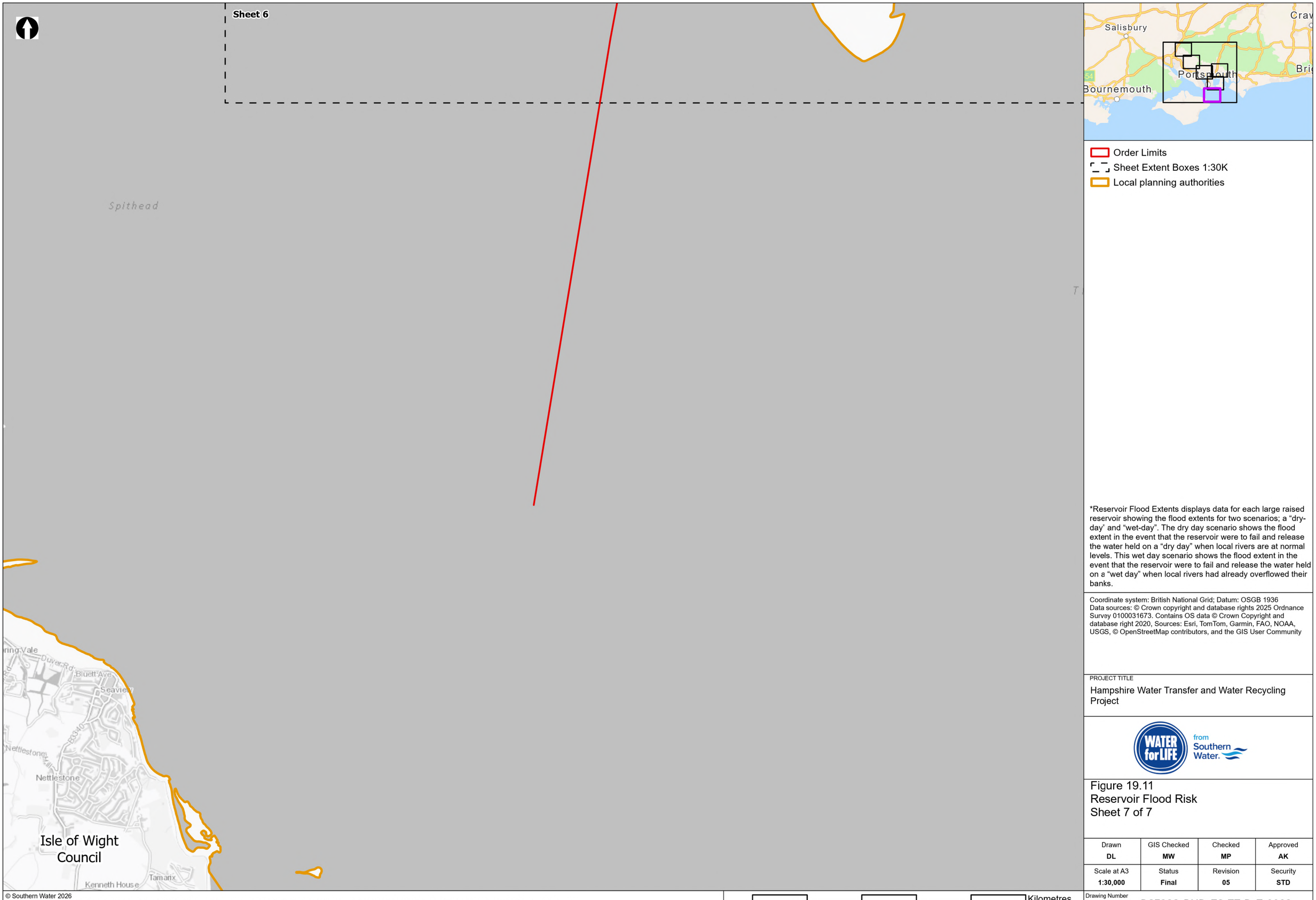

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Drawing Number **PC5223-RHD-ES-ZZ-D-Z-0082**