

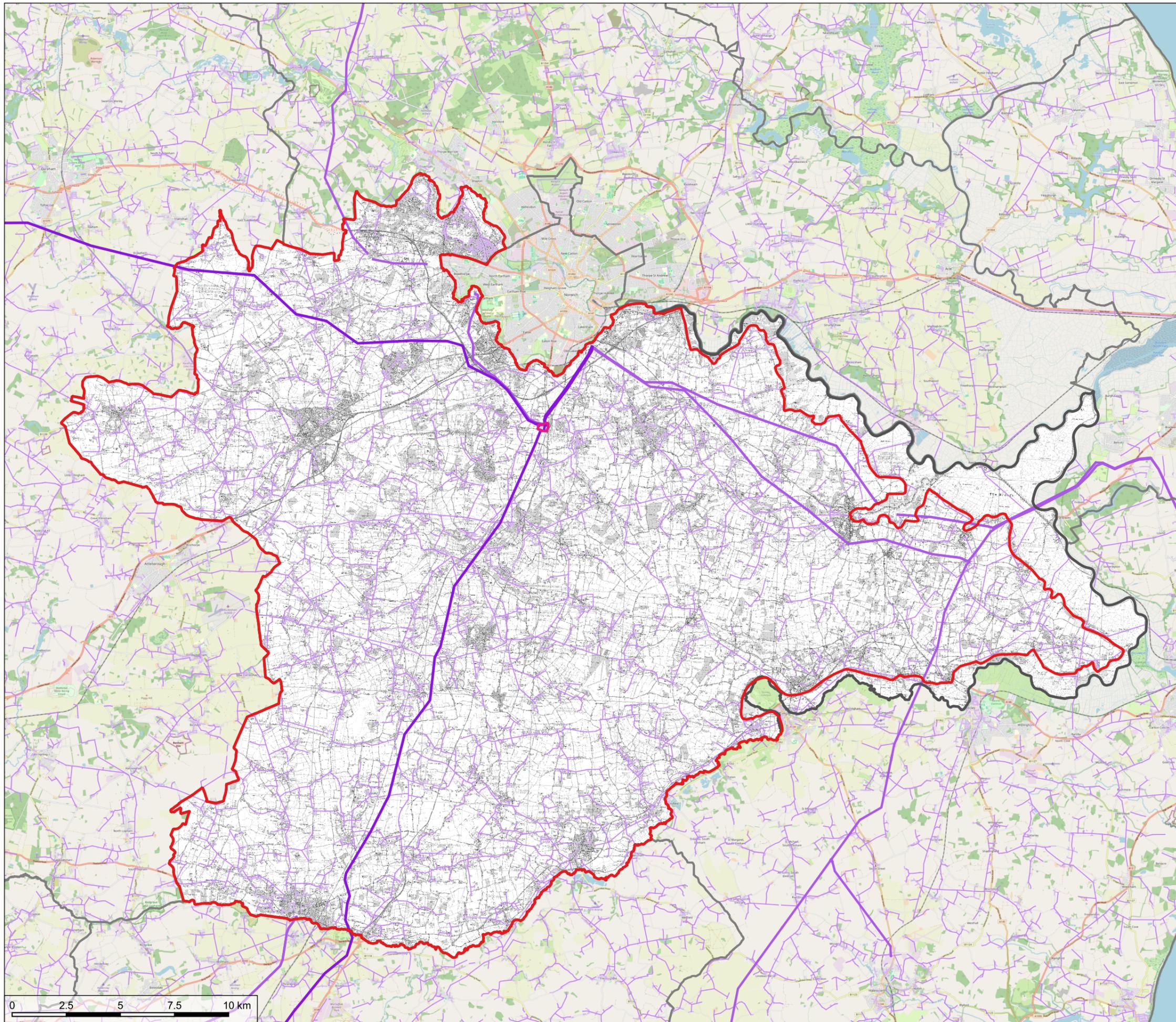
**Landscape Susceptibility in relation to Energy
Generation, Storage and Transmission**

for

South Norfolk Council

Appendix 01: Figures

November 2025



Key

-  District Boundary
-  Study Area
-  National Grid Norwich Main Substation Boundary

Electricity Network

-  400 kV
-  132kV
-  66kV
-  high V overhead powerlines

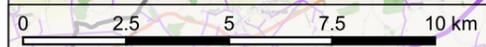
Sources:
© UK Power Networks 2025.

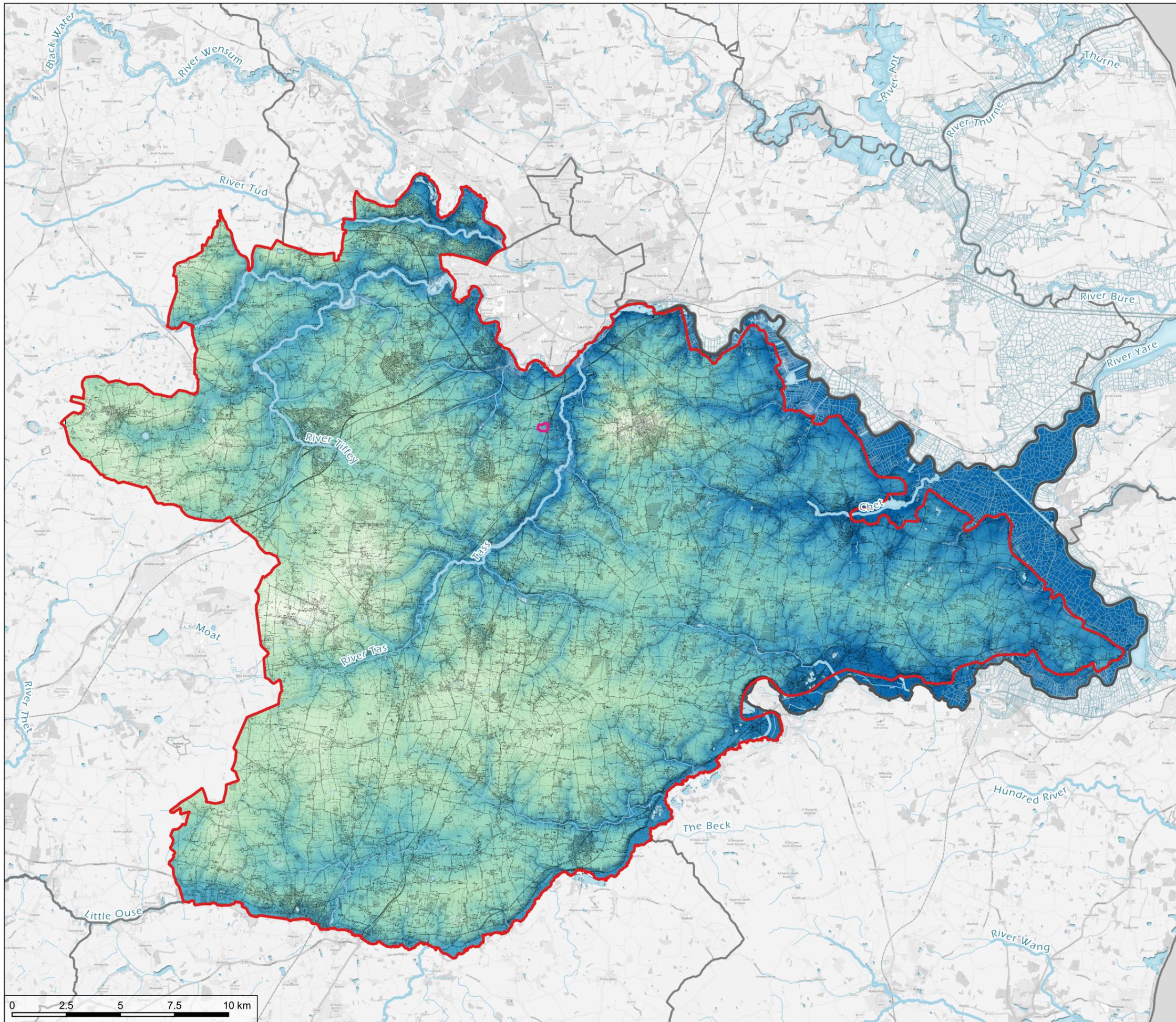
Landscape Susceptibility Study

Study Area & Electricity Network

Figure 01

Scale: 1:280,000
November 2025
Drawn: BV Checked: SM

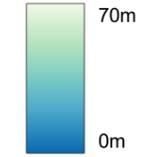




Key

-  District Boundary
-  Study Area
-  National Grid Norwich Main Substation Boundary
-  Waterways

Topography (AOD)



Sources:
 © Department for Environment, Food & Rural Affairs (DEFRA) 2025.

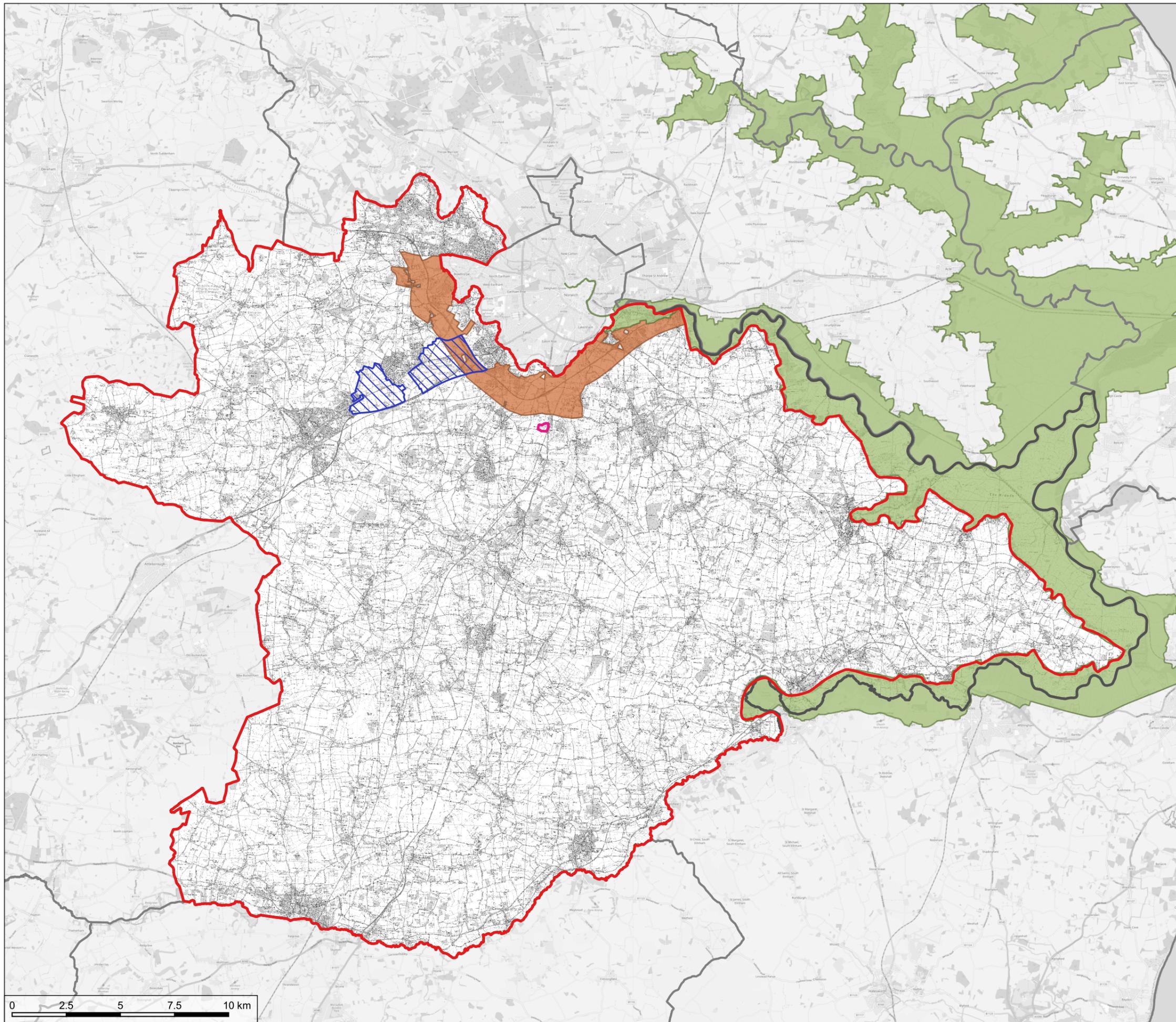
Landscape Susceptibility Study

Topography and Hydrology

Figure 02

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Key

-  District Boundary
-  Study Area
-  National Grid Norwich Main Substation Boundary
-  National Parks
-  Norwich Southern Bypass Landscape Protection Zone
-  Strategic Gap

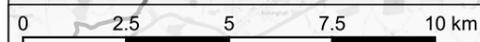
Sources:
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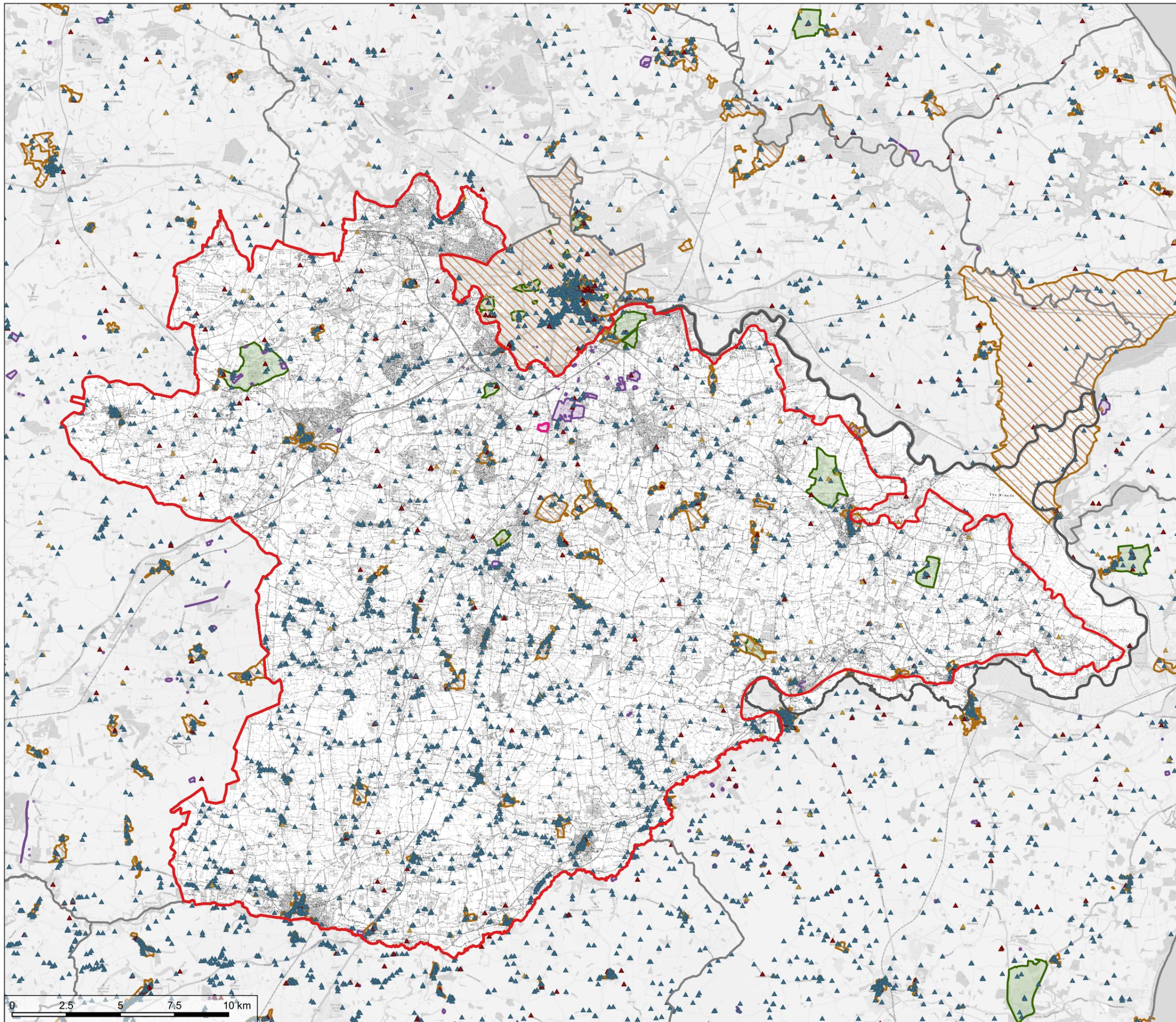
Landscape Susceptibility Study

Landscape Designations and Planning Policy

Figure 03

Scale: 1:280,000
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Key

-  District Boundary
-  Study Area
-  National Grid Norwich Main Substation Boundary
-  Conservation Areas
-  Registered Parks and Gardens
-  Scheduled Monuments

Listed Buildings

-  Grade I
-  Grade II
-  Grade II*

Sources:
 © Natural England 2025.
 © Historic England 2025.

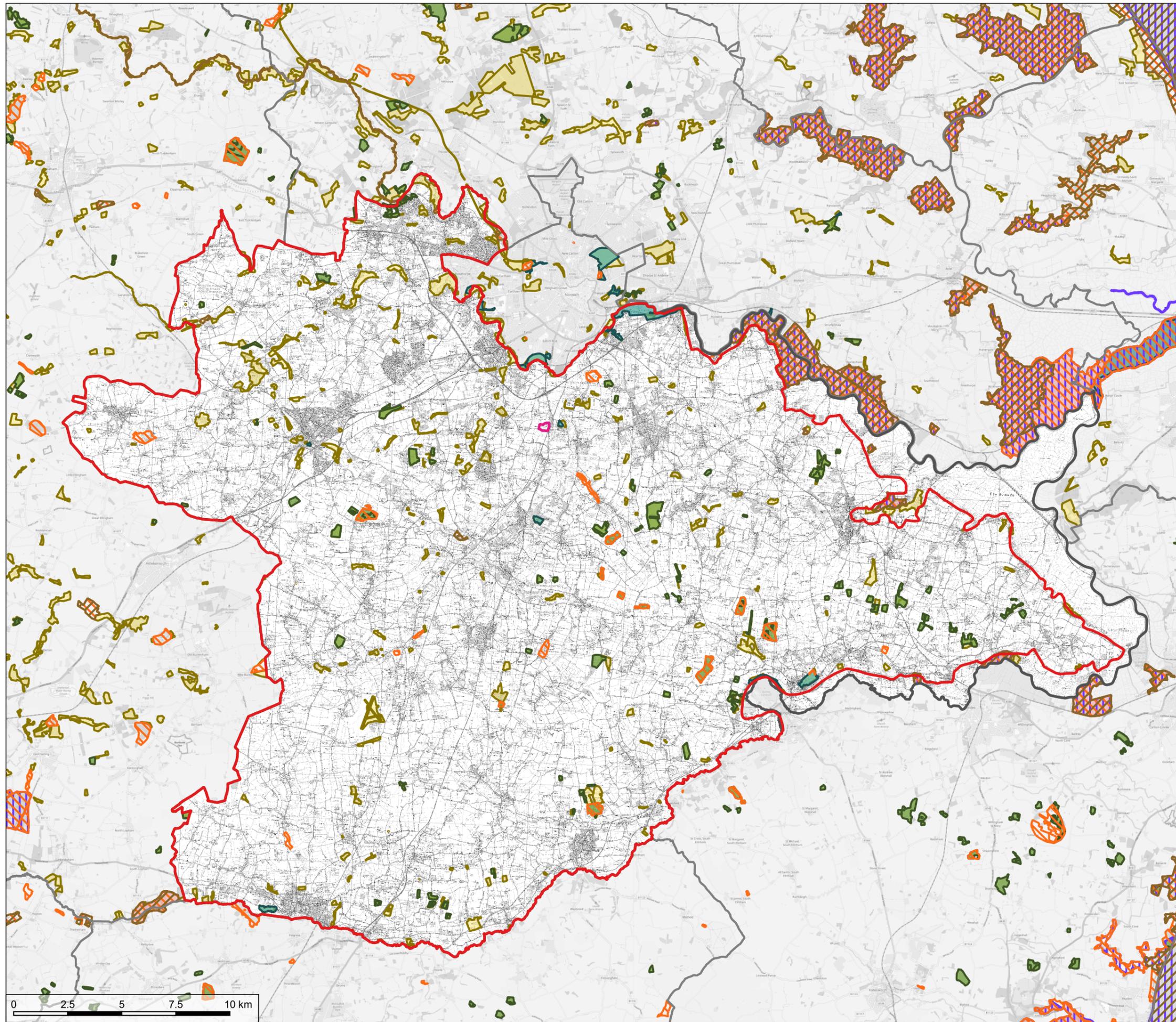
Landscape Susceptibility Study

Heritage Designations

Figure 04

Scale: 1:280,000
 November 2025
 Drawn: BV Checked: SM





Key

-  District Boundary
-  Study Area
-  National Grid Norwich Main Substation Boundary
-  Ancient Woodland
-  County Wildlife Sites
-  Local Nature Reserves
-  Ramsar
-  Sites of Special Scientific Interest
-  Special Areas of Conservation
-  Special Protection Areas

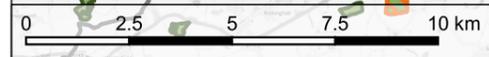
Sources:
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 © Historic England 2025.
 © South Norfolk Council 2025.

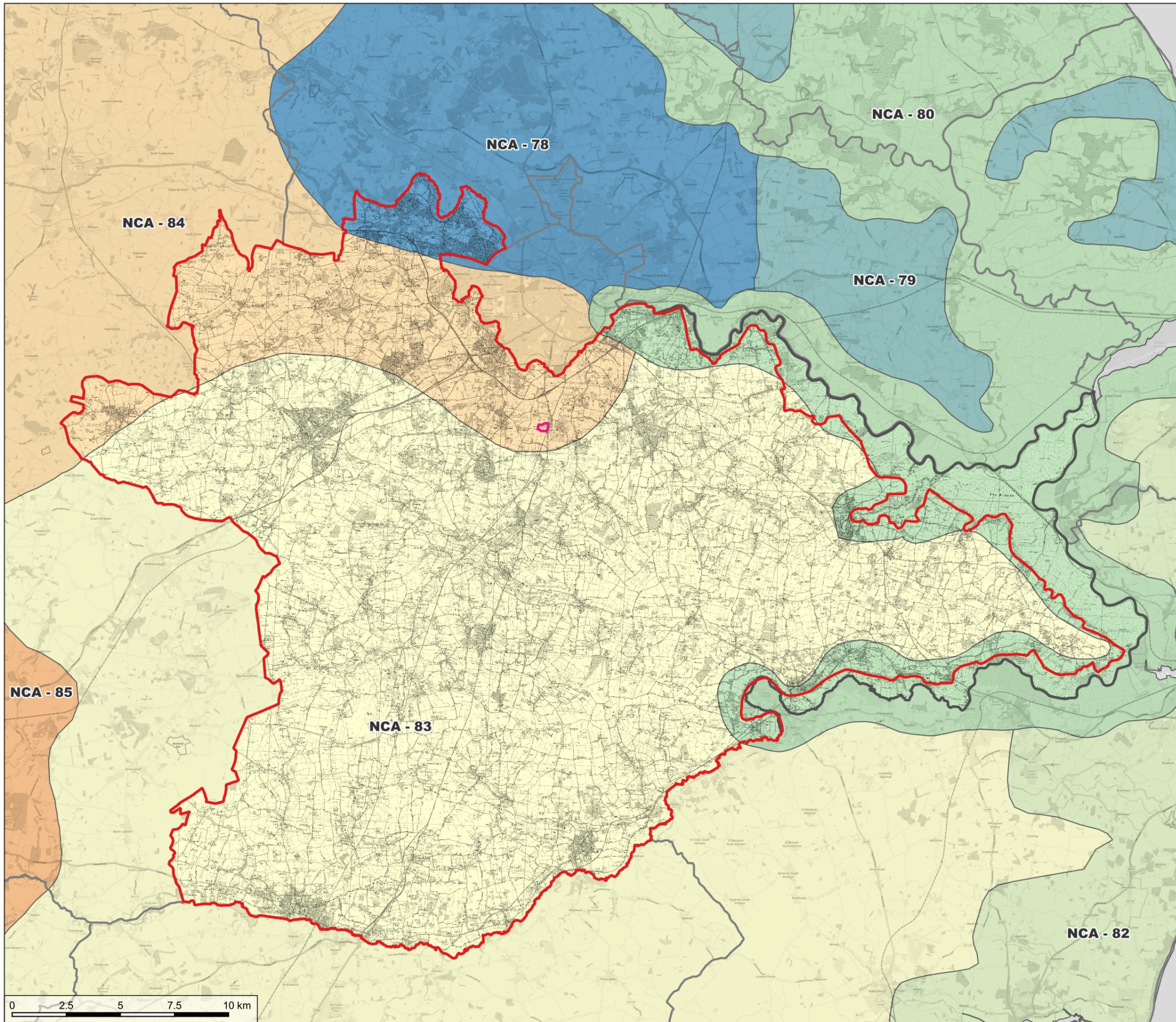
Landscape Susceptibility Study

Ecological Designations

Figure 05

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 November 2025
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Key

District Boundary

District Boundary

Study Area

National Grid Norwich Main Substation Boundary

National Character Areas

NCA 78 - Central North Norfolk

NCA 79 - North East Norfolk and Flegg

NCA 80 - The Broads

NCA 82 - Suffolk Coast and Heaths

NCA 83 - South Norfolk and High Suffolk Claylands

NCA 84 - Mid Norfolk

NCA 85 - The Brecks

Sources:
© Natural England 2025.

Landscape Susceptibility Study

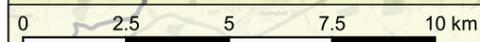
National Character Areas

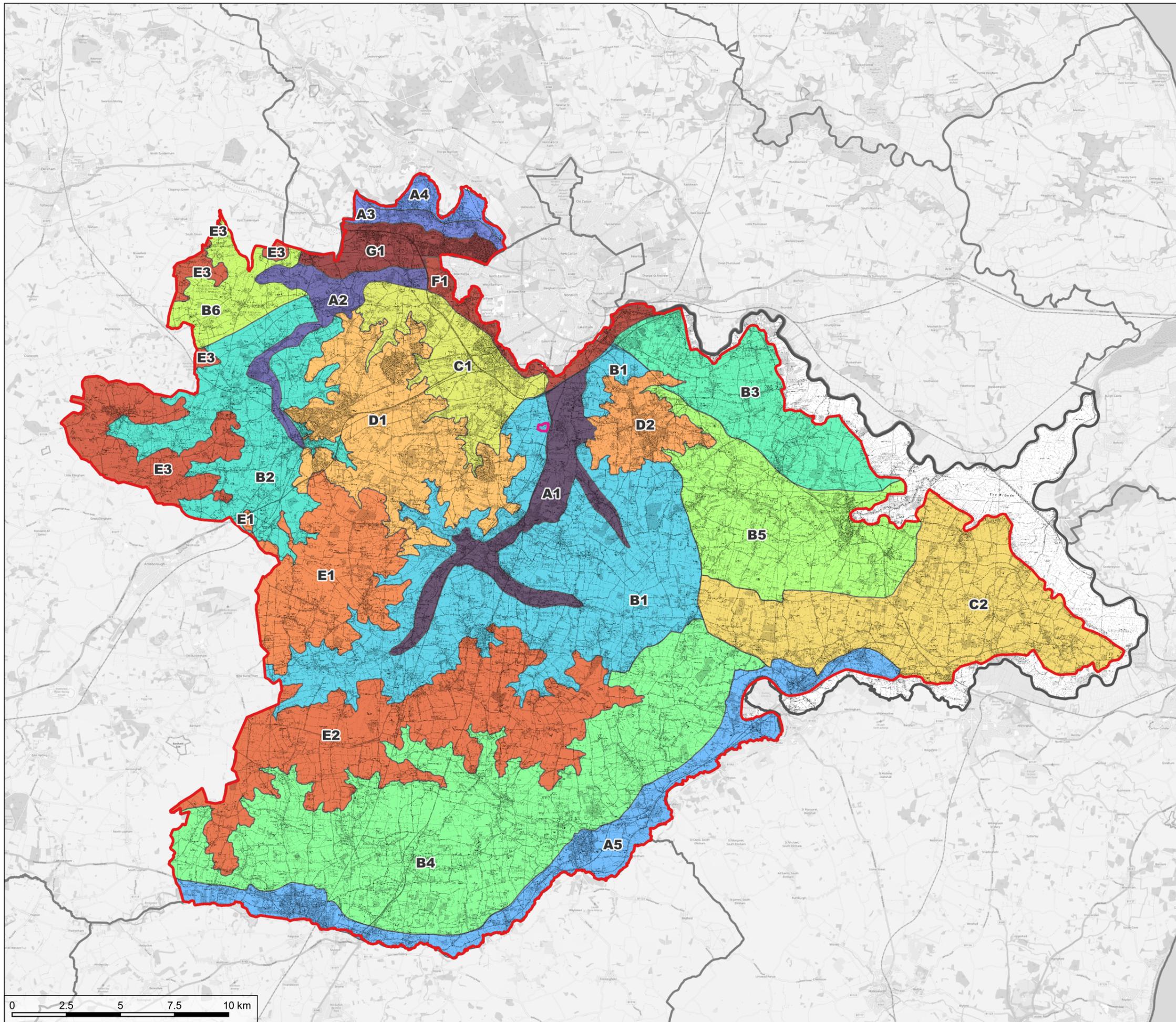
Figure 06

Scale: 1:280.000

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Key

-  District Boundary
-  Study Area
-  National Grid Norwich Main Substation Boundary

Landscape Character Assessment

-  A1 - Tas Rural River Valley
-  A2 - Yare/Tiffany River Valley
-  A3 - Tud Rural River Valley
-  A4 - Wensum Rural River Valley
-  A5 - Waveney Rural River Valley
-  B1 - Tas Tributary Farmland
-  B2 - Tiffany Tributary Farmland
-  B3 - Rockland Tributary Farmland
-  B4 - Waveney Tributary Farmland
-  B5 - Chet Tributary Farmland
-  B6 - Yare Tributary Farmland
-  C1 - Yare Tributary Farmland With Parkland
-  C2 - Thurlton Tributary Farmland With Parkland
-  D1 - Wymondham Settled Plateau Farmland
-  D2 - Poringland Settled Plateau Farmland
-  E1 - Ashwellthorpe Plateau Farmland
-  E2 - Great Moulton Plateau Farmland
-  E3 - Hingham - Mattishall Plateau Farmland
-  F1 - Yare Valley Urban Fringe
-  G1 - Easton Fringe Farmland

Sources:
 South Norfolk Landscape Character Assessment, 2001,
 by Land Use Consultants (LUC) © South Norfolk Council
 2025.

Landscape Susceptibility Study

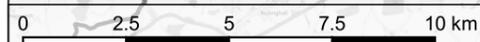
District Landscape Character Areas

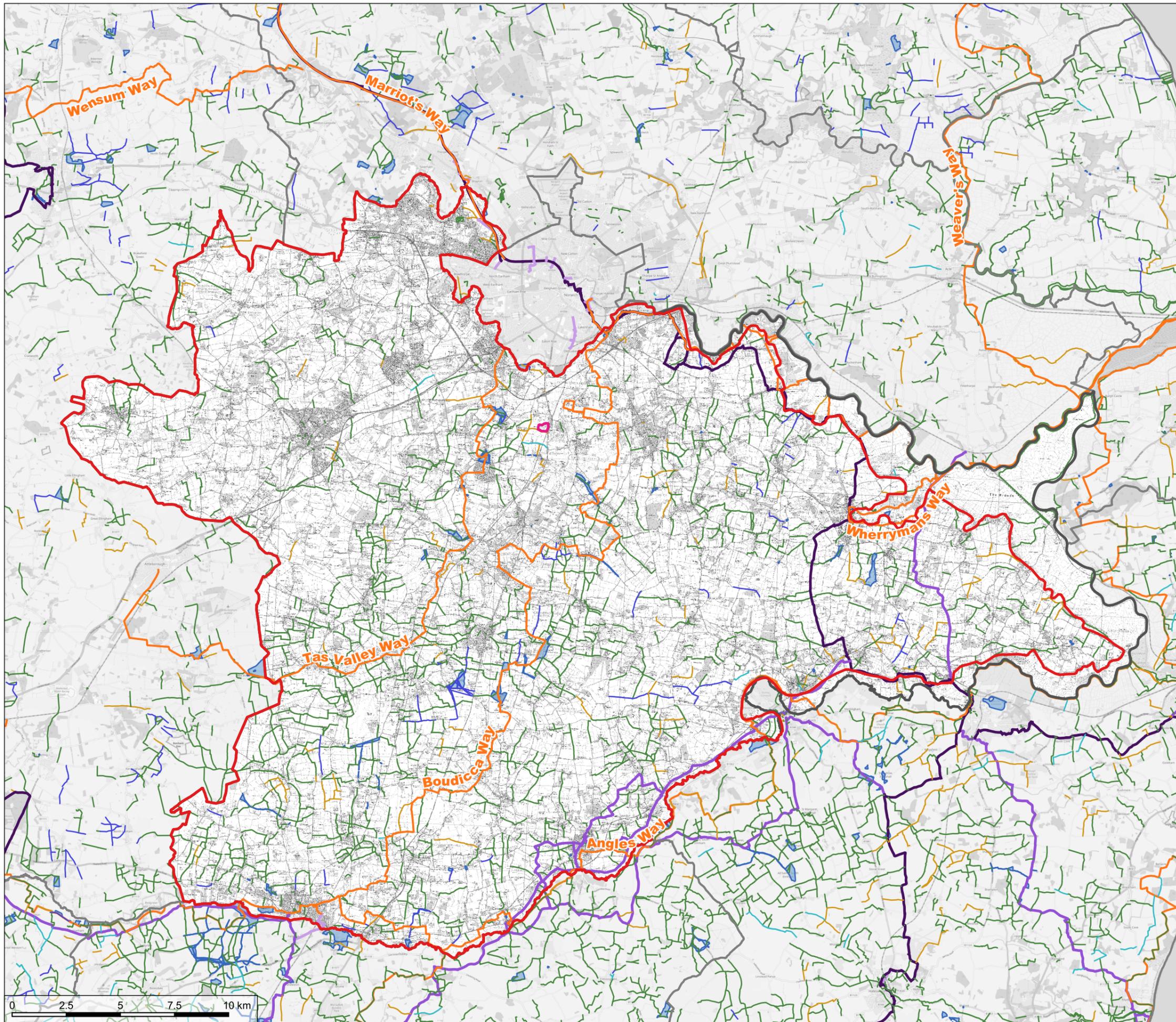
Figure 07

Scale: 1:280.000

November 2025

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Key

- District Boundary
-  District Boundary
-  Study Area
-  National Grid Norwich Main Substation Boundary
-  Registered common land
-  Long Distance Footpaths
- National Cycle Network
-  Link
-  National Cycle Network
-  Regional Cycle Network
- Public Rights of Way
-  Bridleway
-  Boat
-  Footpath
-  Restricted Byway

Sources:
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 © South Norfolk Council 2025.
 © Suffolk County Council 2025.
 © Long Distance Walkers Association 2025.

Landscape Susceptibility Study

Access

Figure 08

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