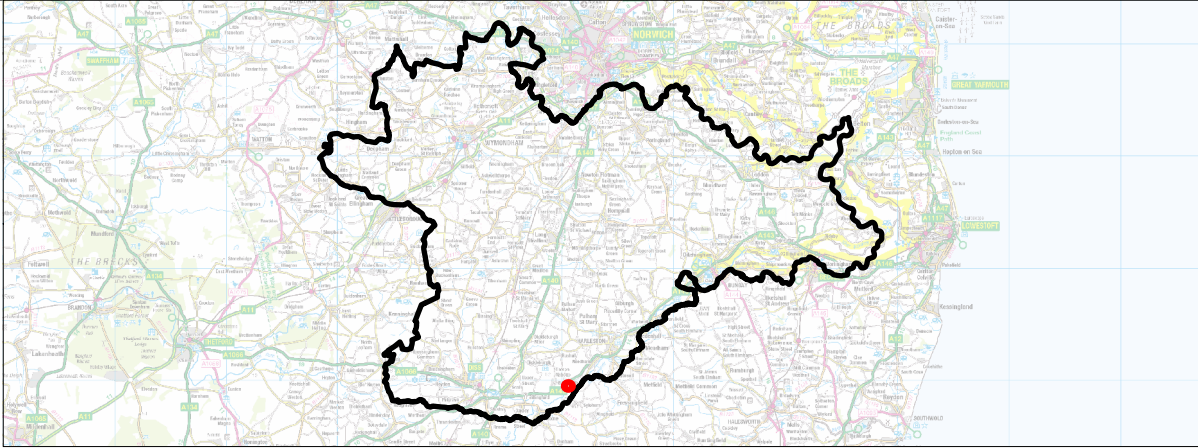




Site Ref: SN4069SL

Please refer to Main Report and Site Summary Table for further information on the datasets

South Norfolk
Level 2 Strategic Flood Risk Assessment Update



Legend

- Site boundary
- Greater Norwich
- Statutory Main Rivers
- Detailed River Network
- Topography (m)
 - 74.56
 - 1.86

- Flood Zones
 - Flood Zone 2
 - Flood Zone 3
- Risk of Flooding from Surface Water Extent
 - 3.3% AEP extent
 - 1% AEP extent
 - 0.1% AEP extent

- RoFSW Depth
 - 3.3% AEP depth
 - 1% AEP depth
 - 0.1% AEP depth
- Depth (m)
 - 0.00 - 0.15
 - 0.15 - 0.30
 - 0.30 - 0.60
 - 0.60 - 0.90
 - 0.90 - 1.20
 - > 1.20

- RoFSW Hazard
 - 3.3% AEP hazard
 - 1% AEP hazard
 - 0.1% AEP hazard
- Hazard
 - 0.50 - 0.75
 - 0.75 - 1.25
 - 1.25 - 2.00
 - > 2.00

- Surface Water 1% AEP with 40% Climate Change

Environment Agency- Areas Susceptible to Groundwater Flooding

- Percentage of 1km square at risk of groundwater flooding
 - < 25%
 - >= 25% <50%
 - >= 50% <75%
 - >= 75%

- Environment Agency - Flood Warnings & Flood Alerts
 - Flood Warning Areas
 - Flood Alert Areas

- Historic Flood Map
 - Historical flood outlines
 - Spatial Flood Defences

Lower Waveney TUFLOW model results

- Velocity
 - 5% AEP Velocity
 - 5% AEP CC 11p Velocity
 - 5% AEP CC 20p Velocity
 - 1% AEP Velocity
 - 1% AEP CC 11p Velocity
 - 1% AEP CC 20p Velocity
 - 0.1% AEP Velocity
 - 0.1% AEP CC 11p Velocity
 - 0.1% AEP CC 20p Velocity
- Depth (m/s)
 - 0 - 0.5
 - 0.5 - 1
 - 1.01 - 1.5
 - 1.51 - 2
 - 2.01 - 2.5
 - 2.51 - 3
 - 3.01 - 3.5

- Depth
 - 5% AEP Depth
 - 5% AEP CC 11p Depth
 - 5% AEP CC 20p Depth
 - 1% AEP Depth
 - 1% AEP CC 11p Depth
 - 1% AEP CC 20p Depth
 - 0.1% AEP Depth
 - 0.1% AEP CC 11p Depth
 - 0.1% AEP CC 20p Depth

- (m)
 - 0 - 0.5
 - 0.5 - 1
 - 1.01 - 1.5
 - 1.51 - 2
 - 2.01 - 2.5
 - 2.51 - 3

- Hazard
 - 5% AEP Hazard
 - 5% AEP CC 11p Hazard
 - 5% AEP CC 20p Hazard
 - 1% AEP Hazard
 - 1% AEP CC 11p Hazard
 - 1% AEP CC 20p Hazard
 - 0.1% AEP Hazard
 - 0.1% AEP CC 11p Hazard
 - 0.1% AEP CC 20p Hazard

- 0.5
- 0.5 - 1
- 1.01 - 2
- 2.01 - 3
- 3.01 - 4
- 4.01 - 5

