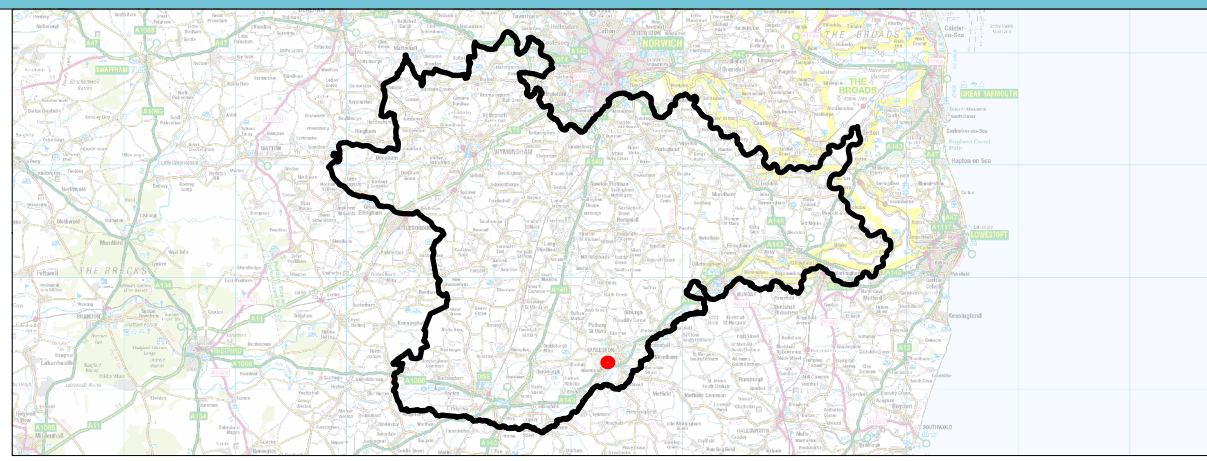




Site Ref: SN2065REV

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
(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

