Site Ref: GNLP0253

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

Greater Norwich
Level 2 Strategic Flood Risk Assessment

All layers are automatically off

Legend

- GNLP0253
- Greater Norwich Boundary
- Statutory Main Rivers
- Detailed River Network

Topography- mAOD

- >30
- 25 - 30
- 20 - 25
- 15 - 20
- 10 - 15
- 5 - 10
- 0 - 5

Flood Zones

- Flood Zone 3b
- Flood Zone 3a
- Flood Zone 2

Modelled Flood Depths (m)- River Yare

1% AEP event plus 35% climate change allowance

- 0 - 0.15
- 0.15 - 0.3
- 0.3 - 0.6
- 0.6 - 0.9
- 0.9 - 1.2
- >1.2

Modelled Flood Hazard- River Yare

1% AEP event plus 35% climate change allowance

- Caution
- Dangerous for some
- Dangerous for most
- Dangerous for all

Modelled Flood Depths (m)- River Yare

1% AEP event plus 65% climate change allowance

- 0 - 0.15
- 0.15 - 0.3
- 0.3 - 0.6
- 0.6 - 0.9
- 0.9 - 1.2
- >1.2

Modelled Flood Hazard- River Yare

0.1% AEP event plus 65% climate change allowance

- Caution
- Dangerous for some
- Dangerous for most
- Dangerous for all

Modelled Flood Depths (m)- River Yare

0.1% AEP event plus 65% climate change allowance

- 0 - 0.15
- 0.15 - 0.3
- 0.3 - 0.6
- 0.6 - 0.9
- 0.9 - 1.2
- >1.2

Risk of Flooding from Surface Water

1 in 1000 year-Flood Hazard

- Caution
- Dangerous for some
- Dangerous for most
- Dangerous for all

Risk of Flooding from Surface Water

- RoFSW 1 in 30 year
- RoFSW 1 in 100 year
- RoFSW 1 in 1000 year

Risk of Flooding from Surface Water

1 in 1000 year-Flood Depth-m

- 0.00 - 0.15
- 0.15 - 0.30
- 0.30 - 0.60
- 0.60 - 0.90
- 0.90 - 1.20
- > 1.20

Risk of Flooding from Surface Water

- 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

Historic Flood Map

- Area of historic flooding

Number of internal flooding incidents within a 200m x 200m square

- 0
- 1 - 5
- 6 - 10
- 11 - 15

Number of external flooding incidents within a 200m x 200m square

- 0
- 1 - 5
- 6 - 10
- 11 - 15

Contains Environment Agency information © Environment Agency and/or database right Reproduced from Ordnance Survey mapping with the permission of Ordnance Survey on behalf of the Controller of Her Majesty's Stationery Office. © Crown copyright. (2021) Unauthorised reproduction infringes Crown copyright and may lead to prosecution or civil proceedings. 100023274 100017810

This document is the property of Jeremy Benn Associates Ltd.It shall not be reproduced in whole or in part, nor disclosed to a third party, without the permission of Jeremy Benn Associates Ltd.

JBA consulting

0 65 130 260 Meters

Figure- DWG-JBAU-XX-XX-MP-HM-0013-S3-P01.01-GNLP0253_Geo_PDF