

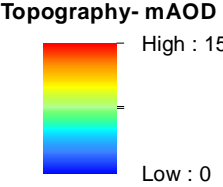


Site Ref:

VCGIL1 and VCGIL1REV

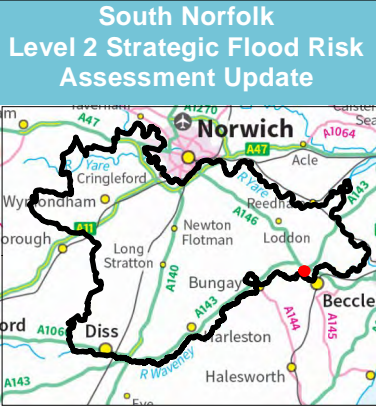
Please refer to Main Report and Site Summary Table for further information on the datasets

- All layers are automatically off
- Legend**
- VCGIL1
 - VCGIL1REV
 - South Norfolk District Council Boundary
 - Statutory Main Rivers
 - Detailed River Network



- Modelled Flood Zones**
- Modelled Flood Zone 3b
 - Modelled Flood Zone 3a
 - Modelled Flood Zone 2
- EA Flood Map for Planning**
- Flood Zone 3a
 - Flood Zone 2

- Gillingham flood model results**
- Flood Depth- Fluvial**
- 1% AEP
 - 1% AEP plus Higher Central CC
 - 0.1% AEP
- Flood Depth- Tidal**
- 0.5% AEP
 - 0.5% AEP plus Higher Central CC
- Depth (m)**
- 0.00 - 0.15
 - 0.15 - 0.3
 - 0.3 - 0.6
 - 0.6 - 0.9
 - 0.9 - 1.2
 - >1.20
- Flood Velocity- Fluvial**
- 1% AEP
 - 1% AEP plus Higher Central CC
 - 0.1% AEP
- Flood Velocity- Tidal**
- 0.5% AEP
 - 0.5% AEP plus Higher Central CC
- Velocities (m/s)**
- 0 - 0.25
 - 0.25 - 0.5
 - 0.5 - 1
 - 1 - 2
 - Over 2.00
- Flood Hazard**
- 1% AEP
 - 1% AEP plus Higher Central CC
 - 0.1% AEP
- Flood Depth- Tidal**
- 0.5% AEP
 - 0.5% AEP plus Higher Central CC
- Flood Hazard Rating**
- Caution
 - Dangerous for some
 - Dangerous for most
 - Dangerous for all



- Risk of Flooding from Surface Water**
- RoFSW 3.3% AEP
 - RoFSW 1% AEP
 - RoFSW 0.1% AEP
- 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
- 1 in 1000 year-Velocity (m/s)**
- 0.00 - 0.25
 - 0.25 - 0.50
 - 0.50 - 1.00
 - 1.00 - 2.00
 - > 2.00
- 1 in 1000 year-Flood Hazard**
- Caution
 - Dangerous for some
 - Dangerous for most
 - Dangerous for all
- 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**
- EA Historic Flood Map

- Environment Agency - Reservoir Flooding**
- Reservoir Flood Extent- Dry Day
 - Reservoir Flood Extent- Wet Day

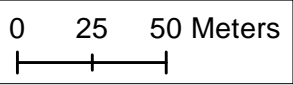


Figure- HHH-JBAU-XX-XX-MP-HM-0038-GeoPDF_VCGIL1_&_VCGIL1REV