




South Norfolk Level 1 Strategic Flood Risk Assessment

Legend


-  South Norfolk Council boundary


Watercourses


 Main Rivers

 All Watercourses


Modelled Flood Zones


 Modelled Flood Zone 3b


 Modelled Flood Zone 3a

 Modelled Flood Zone 2


EA FMFP


 Indicative Flood Zone 3b


 Flood Zone 3a

 Flood Zone 2

Flood Extent with Climate Change


 1% AEP with Central Climate Change allowance


 1% AEP with Higher Central Climate Change allowance


 0.1% AEP with Higher Central Climate Change allowance


Risk of Flooding from Surface Water

Surface Water Extent


 3.3% AEP


 1% AEP


 0.1% AEP


 1% AEP plus 40% Climate Change
- Groundwater Flooding**

EA Areas Susceptible to Groundwater Flooding


 < 25%


 >= 25% <50%


 >= 50% <75%


 >= 75%
- JBA Groundwater Emergence Map (5m Resolution)


Depth below ground surface


 Less than 0.025m below surface


 Between 0.025m - 0.5m below surface


 Between 0.5m - 5m below surface


 At least 5m below surface


 No risk
- Risk of Flooding from Reservoirs**


 Wet Day


 Dry Day
- Flood Mitigation**


 Flood Alert Areas


 Flood Warning Areas
- Flood History**

 EA Historic Flood map
- Flood Defences**

 Demountable Defence

 Embankment

 Natural High Ground

 Wall

