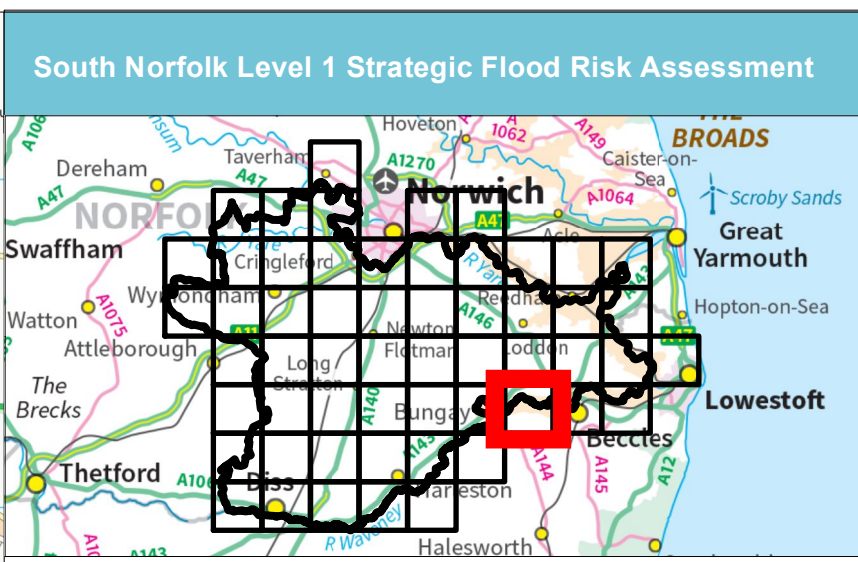
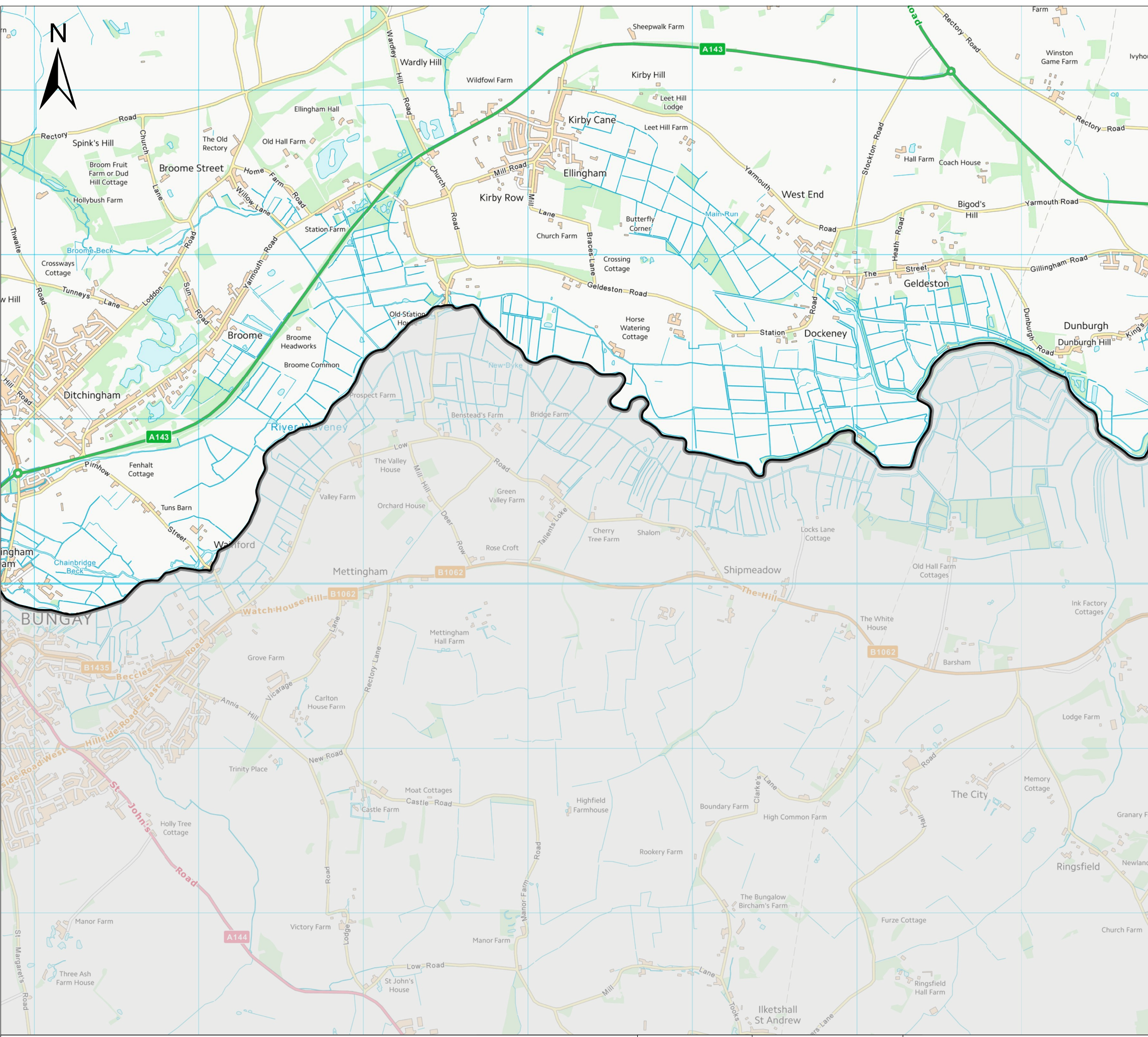




South Norfolk Level 1 Strategic Flood Risk Assessment

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

Engineered High Ground

Natural High Ground

Wall