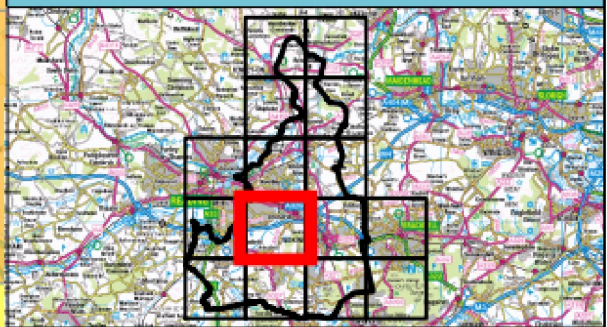


Wokingham Level 1 Strategic Flood Risk Assessment



Legend

Wokingham Borough Council boundary

Watercourses

Main Rivers

All Watercourses

Fluvial Flood Zones

Indicative Flood Zone 3b

Flood Zone 3b

Flood Zone 3a

Flood Zone 2

Fluvial Flood Extent with Climate Change

1% AEP with Central Climate Change allowance

1% AEP with Higher Central Climate Change allowance

Arborfield Fluvial Flood Extent with Climate Change

1% plus 25% Climate Change

1% plus 40% Climate Change

Risk of Flooding from Surface Water

Surface Water Extent

3.3% AEP

1% AEP

0.1% AEP

Surface Water Extent plus climate change

3.3% AEP plus 35% Climate Change

1% AEP plus 40% Climate Change

Risk of 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

Risk of Flooding from Reservoirs

No risk

Wet Day

Dry Day

Flood Defences

Demountable Defence

Embankment

Wall

Natural High Ground

Flood Mitigation

Flood Alert Areas

Flood Warning Areas

Flood History

EA Historic Flood map

Site Boundary