



Wokingham Level 1 Strategic Flood Risk Assessment

Legend

Wokingham Borough Council boundary

Watercourses

Main Rivers
All Watercourses

Fluvial Flood Zones

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

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
=-0.025m
0.025m - 0.5m
0.5m - 5m
=5m+
No risk

Risk of Flooding from Reservoirs

Risk of Reservoir flooding- Wet Day
Risk of Reservoir flooding- 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

