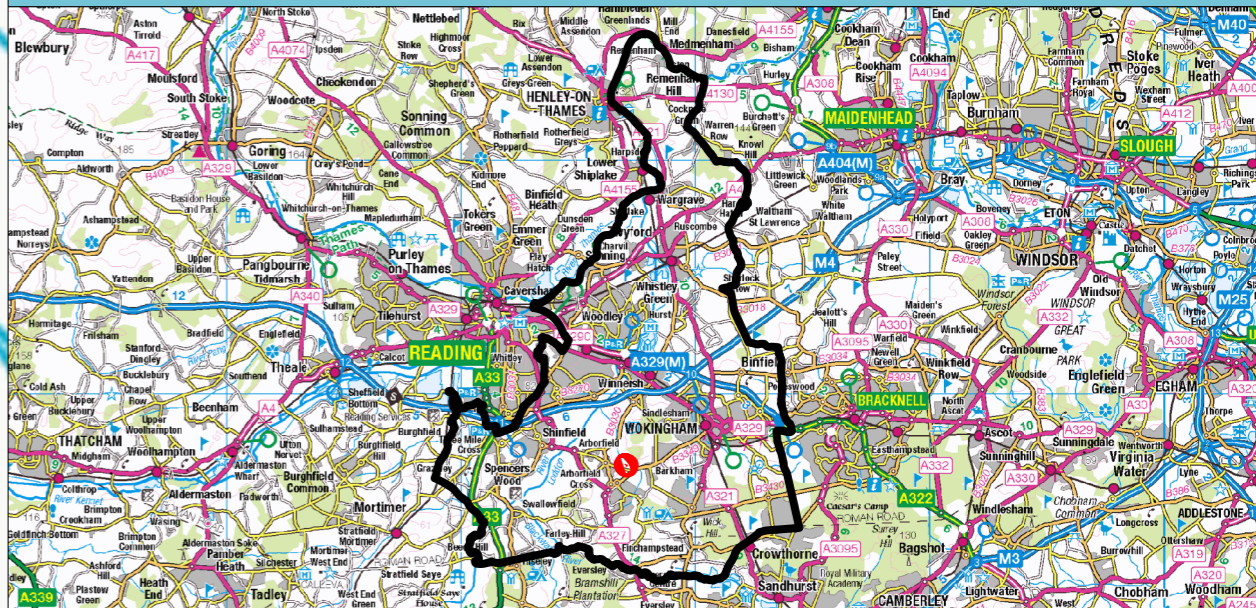Site Ref: 5BA013

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

WOOD LANE

Wokingham Level 2 Strategic Flood Risk Assessment

All layers are automatically off

Legend

Wokingham Borough Council boundary

Level 2 SFRA Sites

5BA013

Watercourses

Main Rivers

All Watercourses

Fluvial Flood Zones

Indicative Flood Zone 3b

Flood Zone 3a

Flood Zone 2

Fluvial Flood Extent with Climate Change

Indicative 1% AEP plus climate change

Risk of Flooding from Surface Water

Surface Water Extent

3.3% AEP

1% AEP

0.1% AEP

Risk of Flooding from Surface Water plus climate change

Surface Water Depth (m)- 1% AEP plus 40% climate change

0.00 - 0.15

0.15 - 0.3

0.30 - 0.60

0.60 - 0.90

0.90 - 1.20

>1.20

Surface Water Velocity (m/s)- 1% AEP plus 40% climate change

0 - 0.25

0.25 - 0.5

0.5 - 0.75

>0.75

Surface Water Hazard- 1% AEP plus 40% climate change

Caution

Dangerous for some

Dangerous for most

Dangerous for all

Risk of Groundwater Flooding

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

Natural High Ground

Flood Mitigation

Flood Alert Areas

Flood Warning Areas

Flood History

EA Historic Flood map

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JBA consulting

0   15   30 Meters

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Notes
Please see the accompanying user guide of the SFRA report for further guidance on the sources of data included within the map.
This map should be opened using Adobe Acrobat Reader.