

**Legend**

- Borough Boundary
- Surrounding Boroughs
- Main River (open)
- Main River (culverted)
- Other Watercourse (open)
- Other Watercourse (culverted)

**River Wandle**

- 1% AEP.
- 1% AEP incl. 25% Climate Change Allowance.
- 1% AEP incl. 35% Climate Change Allowance.
- 1% AEP incl. 70% Climate Change Allowance.
- Areas Benefitting from Flood Defences

**Flood Defences**

- Embankment
- Flood Gate
- High Ground
- Simple Culvert
- Wall

**Flood Defence Structures**

- Active Monitoring instrument
- Bridge
- Control Gate
- Inspection Chamber
- Outfall
- Screen
- Utility Services
- Weir

**Notes**

Main Rivers are designated by Defra on a 'Main River Map'. The Environment Agency has permissive powers to carry out flood defence works, maintenance and operational activities for Main Rivers only. However overall responsibility for maintenance lies with the riparian owner.

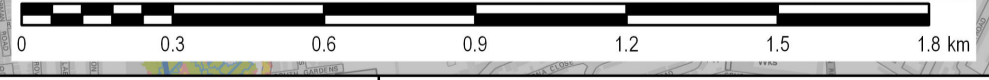
Where available, modelled outlines including climate change have been mapped. The modelling data used for the River Wandle is the 1 in 100 year +25%, 35% and 70% AEP from modelled flood outline derived from updated hydraulic modelling. These modelled outlines align with the PPG (<https://www.gov.uk/guidance/flood-risk-assessments-climate-change-allowances>)

The Flood Map displays the location of linear raised flood defences as well as flood defence structures.

Land that may benefit from the presence of major defences during a 1% fluvial or 0.5% tidal flood event. These are areas that would flood if the defence were not present, but may not flood because the defence is present. Areas benefiting from flood storage areas may be remote from the flood defence structure.

This map is intended to provide a strategic overview of fluvial flood risk and should not be used to assess flood risk for individual properties.

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Project Title/Drawing Title  
**WANDSWORTH LEVEL 1 STRATEGIC FLOOD RISK ASSESSMENT**  
 MODELLED FLOOD OUTLINES  
 RIVER WANDLE

Client <b>WANDSWORTH BOROUGH COUNCIL</b>		
Drawn HB	Checked SL	Approved EC
Date 15/05/2020	Scale @ A3 1:15,000	Purpose of Issue DRAFT
Drawing Number <b>FIGURE 2</b>	Rev 01	

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