



- LEGEND**
- Borough Boundary
 - Main River (open)
 - Main River (culverted)
 - Ordinary Watercourse (open)
 - Ordinary Watercourse (culverted)
- Risk of Flooding from Surface Water**
- High Risk (3.3% AEP)
 - Medium Risk (1% AEP)
 - Low Risk (0.1% AEP)
 - Very Low Risk (<0.1% AEP)
- ◆ Surface Water Flooding Records (Council)
 - ◆ Multiple Source Flooding Records (Council)

NOTES This map shows the predicted likelihood of surface water flooding based on the Environment Agency's updated Flood Map for Surface Water (uFMISW) data, which may be subject to further analysis in the future. Further information is provided on the Environment Agency website (www.gov.uk/environment-agency).

The Risk from Surface Water Flooding is divided into categories:
 High: each year, the chance of flooding is greater than 1 in 30 (3.3%).
 Medium: each year, the chance of flooding is between 1 in 100 (1%) and 1 in 30 (3.3%).
 Low: each year, the chance of flooding is between 1 in 1000 (0.1%) and 1 in 100 (1%).
 Very Low: each year, the chance of flooding is less than 1 in 1000 (0.1%).

The potential impact of surface water flooding can vary according to the depth of the water, and its velocity speed and direction that it is flowing in.

Surface water flooding happens when rainwater does not drain away through the normal drainage systems soak into the ground, but lies on or flows over the ground instead. This type of flooding can be difficult to predict as it is hard to forecast exactly where or how much rain will fall in any storm.

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

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| Version | FINAL | Scale at A3: | 1:45,000 |
| Drawn | SL | Checked | EG |
| Approved | EG | Date | 23/10/2015 |

Project Title
 LONDON BOROUGHS OF CROYDON, MERTON, SUTTON AND WANDSWORTH LEVEL 1 STRATEGIC FLOOD RISK ASSESSMENT

Drawing Title
 SURFACE WATER FLOOD RISK [CROYDON]

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| Drawing Number | Rev |
| FIGURE 2.2 | 02 |