



THIS DRAWING IS TO BE USED ONLY FOR THE PURPOSE OF ISSUE AND IS SUBJECT TO AMENDMENT

LEGEND

- Main Rivers
- Ordinary Watercourses
- Hertsmere Borough Boundary
- 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)

Notes

This map shows the predicted likelihood of surface water flooding based on the Environment Agency's Risk of Flooding from Surface Water (RoFSW) mapping, which may be subject to further analysis in the future.

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 or 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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For Issue	BG SL	14/09/23	1
First Draft	BG NB	23/06/22	0
Revision Details	By Check	Check Date	Suffix

Purpose of Issue

FOR ISSUE

Client

Project Title

**HERTSMERE BOROUGH COUNCIL
STRATEGIC FLOOD
RISK ASSESSMENT**

Drawing Title

SURFACE WATER FLOOD RISK

Drawn	Checked	Approved	Date
BG	NB	GP	14/09/2023

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Scale at A3
1:25,000

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Drawing Number

FIGURE 10.4

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