



THIS DRAWING IS TO BE USED ONLY FOR THE PURPOSE OF ISSUE THAT IT WAS ISSUED FOR AND IS SUBJECT TO AMENDMENT

LEGEND

Watercourses

- Larger Ordinary Watercourses
- Main River

Risk of flooding

- High Risk (3.3% AEP)
- Medium Risk (1% AEP)
- Low Risk (0.1% AEP)
- Very Low Risk (<0.1% AEP)
- Hertsmere Borough

Notes

This map shows the predicted likelihood of surface water flooding based on the Environment Agency's Risk of Flooding from Surface Water (RoFSW) data, which may be subject to further analysis in the future. Further information is provided on the Environment Agency website (www.gov.uk/government/organisations/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 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.

COPYRIGHT Contains Ordnance Survey data © Crown copyright and database right 2018. Contains Environment Agency data © Environment Agency and database right 2018.

Notes amended	LM	GB	11.04.18	2
Revision Details	By	Check	Date	Suffix

Purpose of Issue: **DRAFT**



Client: **HERTSMERE BOROUGH COUNCIL STRATEGIC FLOOD RISK ASSESSMENT**

Drawing Title: **SURFACE WATER FLOOD RISK**

Drawn	Checked	Approved	Date
LM	GB	FC	11/04/2018

AECOM Internal Project No. **60526352** Scale at A3 **1:25,000**

THIS DOCUMENT HAS BEEN PREPARED PURSUANT TO AND SUBJECT TO THE TERMS OF AECOM'S APPOINTMENT BY ITS CLIENT. AECOM ACCEPTS NO LIABILITY FOR ANY USE OF THIS DOCUMENT OTHER THAN BY ITS ORIGINAL CLIENT OR FOLLOWING AECOM'S EXPRESS AGREEMENT TO SUCH USE, AND ONLY FOR THE PURPOSES FOR WHICH IT WAS PREPARED AND PROVIDED.

AECOM Limited
 AECOM House
 63-77 Victoria Street
 St Albans, Hertfordshire
 AL1 3ER
 Tel: +44 (0) 1272 535000
 www.aecom.com



Drawing Number: **FIGURE 10.4** Rev: **2**

