



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
 - Culverted Watercourses
- EAAIMS Structures
- Flood Defences
- Areas Benefiting from Flood Defences
- Flood Storage Areas
- Historic Flood Map
- Flooding from Rivers
 - Flood Zone 2
 - Flood Zone 3
 - Flood Zone 3b
- Hertsmere Borough Boundary

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.

An Ordinary Watercourse is a watercourse that does not form part of a Main River. This includes all rivers and streams and all ditches, drains, cuts, culverts, dikes, sluices, (other than public sewers within the meaning of the Water Industry Act 1991) and passages, through which water flows according to the Land Drainage Act 1991.

The Risk from Rivers is divided into the following categories:

- Flood Zone 1 - Land having a less than 1,000 (0.1%) annual probability of river flooding in any year. Shown as clear on the Flood Map - all land outside Flood Zones 2 and 3.
- Flood Zone 2 - Land having between a 1 in 100 and 1 in 1,000 (between 1% and 0.1%) annual probability of river flooding in any year.
- Flood Zone 3 - Land having 1 in 100 (1%) or greater annual probability of river flooding in any year.
- Flood Zone 3b - Land where water has to flow or be stored in times of flood or land purposely designed to flood in an extreme event (0.1% AEP). For the purpose of this SFRA, land modelled to have a probability of 5% or greater has been used to delineate Flood Zone 3b.

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.

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

Legend amended	LM GB	09/05/18	3
Flood Zone 3b amended	LM FC	20/02/18	2
Revision Details	By Check	Check Date	Suffix

Purpose of Issue: **FINAL**

Client: **HERTSMERE**

Project Title: **HERTSMERE BOROUGH COUNCIL STRATEGIC FLOOD RISK ASSESSMENT**

Drawing Title: **FLOODING FROM RIVERS**

Drawn	LM	Checked	GB	Approved	FC	Date	09/05/2018
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 1EB
 Tel: +44 (0) 1727 535000
 www.aecom.com



Drawing Number	FIGURE 05.2	Rev.	3
----------------	--------------------	------	----------