



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

Upper Colne Modelling

1 in 2 yr Defended Modelled Extent
1 in 5 yr Defended Modelled Extent
1 in 10 yr Defended Modelled Extent
1 in 20 yr Defended Modelled Extent
1 in 50 yr Defended Modelled Extent
1 in 100 yr Defended Modelled Extent
1 in 100 yr + 20% CC Defended Modelled Extent
1 in 1000 yr Defended Modelled Extent

Potters Bar Modelling

1 in 20yr Defended Modelled Extent
1 in 100 yr Defended Modelled Extent

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 may include rivers and streams, 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.

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.

The Upper Colne modelling was undertaken by Halcrow in 2010. The Potters Bar Brook modelling was undertaken by Westwood Services in 2018.

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For Issue	BG SL	14/09/23	2
Potters Bar Modelling reviewed	BG SL	14/06/23	1
First Draft	BG NB	23/06/22	0
Revision Details	By Check	Check Date	Suffix

Purpose of Issue

FOR ISSUE

Client

HERTSMERE

Project Title

HERTSMERE BOROUGH COUNCIL
STRATEGIC FLOOD
RISK ASSESSMENT

Drawing Title

MODELLED FLUVIAL FLOOD RISK

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

AECOM Internal Project No.
60670617

Scale at A3
1:25,000

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Drawing Number	Rev
FIGURE 06.4	2

