Preliminary flood risk assessment: London Borough of Hounslow

This addendum by London Borough of Hounslow (2017) updates the council's preliminary flood risk assessment report published in 2011. Read the addendum in conjunction with the <u>preliminary assessment report</u>.

Addendum

The preliminary flood risk assessment (PFRA) and flood risk areas (FRAs) for London Borough of Hounslow were reviewed during 2017, using all relevant current flood risk data and information.

Past flood risk

There have not been any flood events since the publication of the original PFRA report in December 2011 that have added to or changed the London Borough of Hounslow's understanding of significant flood risk in the lead local flood authority (LLFA) area. Minor flooding incidents which have occurred have been in locations predicted in EA flood risk mapping.

Future flood risk

An update to the Environment Agency's Risk of Flooding from Surface Water map has provided the London Borough of Hounslow with revised future flood risk maps. Guidance on climate change, specifically for use in the planning process and with regards to the Thames Estuary have provided the Council with new information to improve the understanding of the future impact of climate change on flood risk.

Flood risk areas (FRAs)

The following FRA has been identified for the purposes of the Flood Risk Regulations (2009) 2nd planning cycle:

 Greater London. The FRA covers approximately half of the borough (eastern side) which coincides with most of the Surface Water Management Plan's Critical Drainage Areas.

Other changes

There are no other changes consider important in relation to the assessment of flood risk in the area.

London Borough of Hounslow December 2017