Preliminary flood risk assessment: City of London Corporation

This addendum by the City of London Corporation (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 the City of London Corporation were reviewed during 2017, using all relevant current flood risk data and information.

The City of London Strategic Flood Risk Assessment (SFRA) was published in 2012 providing comprehensive information on the risk and consequences of flooding from all sources in the City. This flood risk modelling takes account of climate change projections. The SFRA 2012 confirms the finding of the Preliminary Flood Risk Assessment that, in common with most of Greater London the whole of the City is in a Flood Risk Area.

The 2012 SFRA is currently undergoing a 5 year review which is due for completion in July 2017. It is likely that this review will reach the same conclusion with regard to Flood Risk Areas

Past flood risk

We have investigated one flood event under section 19¹ of the Flood and Water Management Act since 2011. This event occurred on 22nd/23rd June 2016 as a result of heavy rainfall and had very localised consequences for a small number of buildings. Flood investigation did not add to or change our understanding of significant flood risk in the City of London LLFA area.

Future flood risk

The City of London SFRA 2012 refines the detailed pattern of flood risk which was reported in the Preliminary Flood Risk Assessment 2011. This has enabled preparation of the Local Flood Risk Management Strategy which identifies actions to reduce future flood risk in the City.

Flood risk areas (FRAs)

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

- Greater London (the whole of the City of London lead local flood authority (LLFA) area falls within the Greater London FRA as defined by the Flood Risk Regulations 2009.

Other changes

The City of London <u>Local Flood Risk Management Strategy</u> was published in 2014 and defines the City's approach to its duties under the Flood and Water Management Act.

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¹ An investigation into a flooding event that a lead local flood authority (LLFA) is required to carry out under Section 19 of the <u>Flood and Water Management Act 2010</u>, and according to <u>the LLFA's local flood risk</u> management strategy