

## **Preliminary flood risk assessment: London Borough of Hackney**

**This addendum by London Borough of Hackney (2017) updates the council's preliminary flood risk assessment report published in 2011. Read the addendum in conjunction with the [preliminary assessment report](#).**

### **Addendum**

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

There is no change to the assessment of risk following the review.

### **Past flood risk**

A Section 19<sup>1</sup> of the Flood and Water Management Act Flood Investigation Report was produced in January 2015 reporting flooding which occurred within the borough in 19th and 20th September 2014.

The roads reported as being flooded were located either within a critical drainage area (CDA) or roads adjacent to a CDA. The S.19 investigations improved the understanding of the interaction between surface water, sewerage network and River Lea from the flooding in Wick Road which occurred since 2011. However, this has not changed the understanding of the overall flood risk as the area flooded was a well-known flood risk zone, as has been recorded in the PFRA.

### **Future flood risk**

- Environment Agency's latest climate change allowance as published in 2016.
- New risk of flooding from surface water (RoFSW 2016) modelling
- More information has become available since 2011 including third party private asset data, and more detailed local modelling. There is a better understanding on the risk of flooding due to the sewerage network being at capacity, which resulted in surface water flooding.

### **Flood risk areas (FRAs)**

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

- Greater London

### **Other changes**

None applicable

**London Borough of Hackney  
December 2017**

LIT 10874

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