

## **Preliminary flood risk assessment: Cambridgeshire County Council**

**This addendum by Cambridgeshire County Council (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 Cambridgeshire County Council were reviewed during 2017, using all relevant current flood risk data and information.

Changes to the assessment of risk since the preliminary assessment report was published in 2011 are described in the statements in this addendum.

The annexes to the preliminary assessment report have been reviewed and updated to show relevant new information since 2011.

### **Past flood risk**

The County Council as LLFA has greater confidence and greater understanding of the location and impacts of intense rainfall/storms on Cambridgeshire, including the most vulnerable properties and residents and the locations most at risk of repeat flooding. Flooding incidents have helped to reality check the online Risk of Surface Water flooding maps which appear to provide an acceptable representation.

### **Future flood risk**

The County Council's understanding has changed due to:

- the new Risk of Surface Water Flooding maps
- the County Council having led on preparation of Surface Water Management Plans for several locations since 2011. This has refined Risk Management Authority (RMA) understanding of flood risk issues in localised areas
- the County Council as LLFA continues to work closely with other RMAs and this has enabled a stronger understanding of the different types of risk across Cambridgeshire
- The use of the proxy climate change map made available by the Environment Agency

The 'climate change proxy map' suggests that the following locations have a medium or high chance of increased future surface water flood risk due to climate change: St Ives, Huntingdon, St Neots and Sawtry.

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

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

- Cambridge (as per combined indicative areas)
- Huntingdon (as per amended area)
- March (as per indicative area)

**Cambridgeshire County Council  
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