

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

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

Since 2011, Devon County Council has published 15 Section 19<sup>1</sup> Flood Investigation Reports, covering 58 locations where significant flood incidents have triggered the need for section 19 reporting.

These significant flood incidents have given a widespread understanding of flood risk across Devon in addition to a more localised understanding of smaller areas at risk, which would not have been identified from any high level assessments. These incidents have also helped to verify existing studies and hydraulic modelling work in specific areas.

Devon's Local Flood Risk Management Strategy Action Plan, which is developed annually, reflects the significant flood incidents which have occurred since 2011 in addition to the areas identified in the PFRA and Strategic Surface Water Management Plan.

### **Future flood risk**

Surface Water Management Plans and Drainage Assessments have been produced since 2011 and the latest Climate Change Guidance has been incorporated into any investigations and assessments made.

Specific future development areas in Devon have been reviewed in detail together with the progression of 'new town' developments.

The progression of Strategic Flood Risk Assessments for cross boundary strategic Local Plans has also further informed our knowledge to understand future development possibilities in line with existing flood risk and potential needs of future development.

All new information received and created has not changed our understanding of flood risk strategically across Devon, but has supported and provided further detail when developing studies and providing advice on development through our Statutory Planning Consultee Role.

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

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

- Exeter (The Environment Agency is currently piloting Flash Flood Warnings with the flood response group in the St Thomas area of Exeter and Devon County Council has completed a full Surface Water Management Plan for the Exeter area, including a detailed Integrated Catchment Model and is now developing options for surface water improvements)

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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 as under Section 19 of the [Flood and Water Management Act 2010](#), and according to [the LLFA's local flood risk management strategy](#)

**Other changes**

There are no other updates considered important in relation to the assessment of flood risk in the LLFA area from Devon's original PFRA report in 2011.

**Devon County Council**  
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