

Addendum to update the original Preliminary Flood Risk Assessment report for Ceredigion County Council

The preliminary flood risk assessment (PFRA) for Ceredigion County Council was reviewed during 2017, using all relevant current flood risk data and information, and has been agreed with Natural Resources Wales.

The below statements describe the review of the assessment of risk since the preliminary assessment report was published in 2011.

Past flood risk

There has been a review of flooding experienced since the publication of the first Preliminary Flood Risk Assessment Report in 2011 and this found that the following flood events led to locally significant harmful consequences:

Date	Location	No. of Properties	Flooding Source
8 th /9 th June 2012	Talybont	27	Main River - Leri Ordinary Watercourse - Ceulan Surface Water
8 th /9 th June 2012	Capel Bangor	18	Ordinary Watercourse - Melindwr
11 th October 2012	Cardigan	16	Ordinary Watercourse – Nant Rhud y Fuwch Surface Water

Future flood risk

The following information has been identify since the publication of the first Preliminary Flood Risk Assessment Report in 2011 that has led to a change in understanding of future flood risk:

After the 2012 Floods Ceredigion County Council commissioned a consultant to undertake hydraulic modelling to assess the flood risk for Capel Bangor and Talybont with a particular focus on where the A487 crosses the Afon Ceulan and the Afon Leri. The results of the modelling did not identify any significant future flood risk and did not identify any significant increase in future flood risk against the previously modelled information. The outcomes of that exercise confirmed and provided better definition of the existing risk.

Flood risk areas (FRAs)

The cycle 1 FRAs in Wales will be reviewed as part of a detailed consolidated PFRA that will cover all sources of flood risk by 22nd December 2018.