

Part 4: Template for addendum to update the original Preliminary Flood Risk Assessment report

ADDENDUM

Update to the preliminary flood risk assessment report for Gwynedd Council

The preliminary flood risk assessment (PFRA) for Gwynedd Council was reviewed during 2017, using all relevant current flood risk data and information, and agreed with Natural Resources Wales on 17 November 2017.

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:

There have been two significant events that have caused widespread flooding within Gwynedd, November 2012 and December 2015. These flooding incidents caused flooding to 5+ properties in a number of communities. The communities that were affected were known areas at risk of flooding.

Future flood risk

There has been no new information identified 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. The nature and complexity of predicting future flooding events remains the biggest challenge for risk management, however using a collaborative approach between risk management authorities, risk reduction and greater understanding of future estimations will ensure that communities can be sustainable and resilient to future flooding.

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.