Preliminary flood risk assessment: Solihull Metropolitan Borough Council

This addendum by Solihull Metropolitan Borough 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 Solihull Metropolitan Borough 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.

Past flood risk
More occurrences of ground water flooding than predicted in 2011.

Surface water flooding on 1st September 2015 as a result of natural exceedence.

Better communication and reporting mechanisms mean that the lead local flood authority (LLFA) is responding to a greater number and variety of flooding events than previously.

Modelling undertaken as part of investigations has enhanced understanding of local flooding issues by clarifying sources of water and flow routing.

Future flood risk
The updated flood map for surface water has been used in the Solihull Local Flood Risk Management Strategy.

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

- Birmingham (part of the Solihull lead local flood authority area lies within this FRA)

Other changes
None applicable

Solihull Metropolitan Borough Council
December 2017