Preliminary flood risk assessment: Dudley Metropolitan Borough Council

This addendum by Dudley 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 Dudley Metropolitan Borough Council were reviewed during 2017, using all relevant current flood risk data and information.

There are NO major changes to the assessment of risk since the preliminary assessment report was published in 2011

Past flood risk
Since 2011 one significant harmful consequences flood event (as defined by section 19\(^1\) of the Flood and Water Management Act 2010) occurred in June 2016. Dudley Council produced a Borough wide section 19 Report to be published and made available to the public in June 2017.

Future flood risk
Since the production of the 2011 PFRA report additional information has been created or received to change the Council’s understanding of surface water flood risk. Dudley’s Locally Agreed Surface Water Information is now based on the Environment Agency’s Risk of Flooding from Surface Water Maps (RoFSW) using the 1 in 100 annual probability flood risk areas with flood water estimated to be greater that 300mm.

Flood risk areas (FRAs)
Following consultation with the Environment Agency and a review of updated surface water flood risk data and the methodology for identifying FRAs the original West Midlands Cluster FRA referred to in the 2011 PFRA has been removed and that there are NO new FRAs identified in Dudley Borough for the purposes of the Flood Risk Regulations (2009) 2nd planning cycle.

Only one FRA is within Dudley Borough and is situated on the border with Sandwell Council. As the majority of this FRA is situated in Sandwell Metropolitan borough Dudley Council have reached an agreement for Sandwell Council to lead on the assessment of this FRA with the input of Dudley Council with details being included in Sandwell Council's PFRA Annex 3.

Other key changes
Although the governance and structure of flood risk management in Dudley is unchanged there are changes to named individual Cabinet members and Officers as identified in Figure 4 of the 2011 PFRA. Figure 4 has been updated.

Table 3 (Summary table of previous flood events) in the 2011 PFRA has been updated to include additional flood events and flood locations

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\(^1\) An investigation into a flooding event that a lead local flood authority (LLFA) is required to carry out under Section 19 of the Flood and Water Management Act 2010, and according to the LLFA’s local flood risk management strategy
Climate Change and Long Term Development should now consider more recent predictions produced by the Environment Agency for the Severn River basin district.
Maps 3, 4 and 5 are no longer relevant to Dudley.

Dudley Metropolitan Borough Council
December 2017