

Preliminary flood risk assessment: South Gloucestershire Council

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

Following this review of local flood risk and indicative Flood Risk Areas, there is no significant change to the assessment of local flood risk for the South Gloucestershire Council area.

Past flood risk

Flood and Water Management Act Section 19¹ Flood Investigation Reports have been published for the following flood events:

- NHS Blood and Transplant Centre, Filton - September 2012
- Swineford - December 2012 (draft)
- Oldbury on Severn - March 2016

Note that only the NHS Blood and Transplant Centre Flood event has been added to Annex 1 as it met the criteria of "significant" flood event (1 Critical infrastructure flooded).

Future flood risk

New climate change factors were published in February 2016 by the Environment Agency for fluvial flooding and peak rainfall events. These factors are utilised when reviewing major planning applications. The consequence of future flood risk is also considered in our local planning policies, guidance and Local Flood Risk Management Strategy.

Flood risk areas (FRAs)

Following a review by the Lead Local Flood Authority, no Flood Risk Areas have been identified for South Gloucestershire lead local flood authority area for the purposes of the Flood Risk Regulations second planning cycle.

Other changes

No other changes.

**South Gloucestershire Council
December 2017**

LIT 10842

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](#)