

## Greater Nottingham Strategic Flood Risk Assessment Addendum September 2017

**Please note that this document has been added to the examination library in the interests of transparency but it has not been used to inform the preparation of the Local Planning Document.**

AECOM were commissioned to undertake a Strategic Flood Risk Assessment (SFRA) Addendum for the Greater Nottingham area. This Addendum refreshes earlier work set out in the Greater Nottingham Strategic Flood Risk Assessment (GNSFRA) 2010 and the River Leen and Day Brook Strategic Flood Risk Assessment (RLDBSFRA) 2008.

The Addendum Report has not been written to supersede the existing Greater Nottingham and River Leen and Daybrook SFRA documents, but to improve the quality of information available to highlight development constraints and opportunities for environmental enhancement. The three documents, comprising the GNSFRA 2010, River Leen and Daybrook SFRA and this SFRA Addendum (2017), meet the requirements of the National Planning Policy Framework.

Please note the SFRA addendum includes new GIS based SFRA mapping that includes data which **supersedes** the earlier GNSFRA mapping. The GIS based mapping which is available from the Nottingham City Council's website includes data on:

- Defences
- Fluvial sources
- Groundwater sources
- Hydrology and
- Pluvial sources

The GIS data sets are available from:

<http://geoserver.nottinghamcity.gov.uk/gnsfra/>

The findings of the updated modelling indicate that the Trent Left Bank Flood Alleviation Scheme has reduced the area of risk of flooding Gedling Borough particularly in the Colwick and Netherfield areas. Detailed modelling of the Crock Dumble and Dover Beck has provided more detailed flood risk outlines in the Woodborough and Burton Joyce areas.