# Preliminary flood risk assessment: Nottinghamshire County Council

This addendum by Nottinghamshire County 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 Nottinghamshire County Council were reviewed during 2017, using all relevant current flood risk data and information.

## Past flood risk

The storm events of 2012, 2013 and 2016 have helped us better understand significant flood risk in our area. This enhanced understanding is across all areas of flood risk management, from responsibilities across risk management authorities (RMAs), likelihood and consequence of events, interaction of floodwater sources to resilience and mitigation measures and has helped us prepare and publish our <u>local flood risk management strategy</u> (LFRMS).

#### Future flood risk

Our understanding has changed as we have experienced first-hand the consequences of significant flooding events within Nottinghamshire. We appreciate the increased risk posed by climate change and we are able to incorporate this into flood mitigation proposals and future developments. Our understanding of the consequences of flooding is used to ensure we approach our communications and engagement with vulnerable communities in a sensitive and educated manner. We also understand the need to control surface water runoff from developments utilising sustainable urban drainage systems (SUDS) and attenuation processes to mitigate any increase in flood risk from the development and work closely with local planning authorities on both immediate and long term development proposals. This understanding has helped us prepare and publish our LFRMS.

## Flood risk areas (FRAs)

The following FRA has been identified for the purposes of the Flood Risk Regulations (2009) 2nd planning cycle.

- Mansfield (north east area)
- Nottingham City (north area). This FRA has been identified as an FRA by Nottingham City Council and the area extends out of its administrative area into Nottinghamshire County Council's administrative area. Nottinghamshire County Council will work in partnership with Nottingham City Council to deliver the legislative requirements for this area.

## Other changes

n/a

Nottinghamshire Council December 2017