

Preliminary flood risk assessment: Milton Keynes Council

This addendum by Milton Keynes 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 Milton Keynes 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.

The annexes to the preliminary assessment report have been reviewed and updated to show relevant new information since 2011.

Past flood risk

From the review of updated surface water, groundwater and sewer flooding records maps, the understanding of past flood risk in Milton Keynes has not changed since 2011.

Future flood risk

The Environment Agency Risk of Flooding from Surface Water Map has further refined understanding of the risk posed by surface water flooding. It is acknowledged that this mapping was carried out at a national scale and is therefore not appropriate for site specific assessment, however it improves Milton Keynes' understanding of key areas of surface water flood risk including the location of flow paths. This focuses the LLFA towards high risk areas when providing flood risk advice. The 'heat map'¹ shows the number of people at risk from a surface water event that would occur 1 in 100 years or 1 in 1000 years. All the areas within Milton Keynes are within the 151 - 1501 group. Areas include Beanhill, Tinkers Bridge, Oldbrook, and Bradwell.

From the review of updated surface water, groundwater and sewer flooding records maps, the understanding of future surface water flood risk across Milton Keynes Council has changed since 2011.

Flood risk areas (FRAs)

The following FRA has been identified for the Flood Risk Regulations second planning cycle:

- Milton Keynes

Other changes

None applicable

**Milton Keynes Council
December 2017**

¹ Information provided by the Environment Agency to support the LLFA review