Preliminary flood risk assessment: Royal Borough of Kensington and Chelsea

This addendum by Royal Borough of Kensington and Chelsea (2017) updates the council's preliminary flood risk assessment report published in 2011. Read the addendum in conjunction with the <u>preliminary assessment report</u>.

Addendum

The preliminary flood risk assessment (PFRA) and flood risk areas (FRAs) for Royal Borough of Kensington and Chelsea (RBCK) were reviewed during 2017, using all relevant current flood risk data and information.

Past flood risk

There have not been any flood events since the publication of the original PFRA report in 2011 that have added to or changed the RBKC's understanding of significant flood risk in the lead local flood authority (LLFA) area.

Future flood risk

Our understanding of flood risk and the responsibilities of the council as an LLFA has improved since the initial provision of the 2011 PFRA and Drain London Surface Water Management Plan. Improved borough wide surface water flood modelling has provided additional information on the potential issues with the Thames Water drainage network. This information has resulted in the identification critical drainage areas and a more thorough policy on reducing surface water flood risk within RBKC.

The updated Strategic Flood Risk Assessment also includes updated breach models along the RBKC boundary to further understand the potential risk of a breach in the defences. These revised data sets have provided the evidence base for the borough to update its policies relating to flood risk.

Flood risk areas (FRAs)

The following FRA has been identified for the purposes of the Flood Risk Regulations (2009) second planning cycle:

 Greater London (the entire area of the Royal Borough of Kensington and Chelsea is within this FRA)

Other changes

There are no other changes consider important in relation to the assessment of flood risk in the area.

Royal Borough of Kensington and Chelsea December 2017