Preliminary flood risk assessment: Plymouth City Council

This addendum by Plymouth City Council (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 Plymouth City Council were reviewed during 2017, using all relevant current flood risk data and information.

There is no change to the assessment of risk since the preliminary assessment report was published in 2011.

Past flood risk

A rain gauge installed in the Plymouth lead local flood authority (LLFA) catchment has provided information regarding the rainfall intensity that is likely to cause surface water flooding.

Trash screens should be designed to effectively minimise blockage to reduce the risk of flooding from ordinary watercourses.

Future flood risk

Risk of flooding from surface water (RoFSW) mapping provided by the Environment Agency. Integrated Urban Drainage Modelling (IUDM) has been taken forward by South West Water informed by the Environment Agency and LLFA to target existing flood risk areas.

Flood risk areas (FRAs)

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

- Plymouth - Colebrook/Golden Square

Other changes

Nothing to report.

Plymouth City Council December 2017