

Guildford Street Section 19 Report

Location: Guildford Street, Staines,
Spelthorne

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storage capacity of the soakaway reduced, surface water falling on the highway cannot drain away. As such, it will flow overland and pool at the low point as shown on the surface water flood risk map in Annex C.

Evidence for the driving factor behind the flooding being high groundwater is that river levels at the time of the flooding were abnormally high at 4.3 meters on the 3rd February 2021 compared to 3.2 meters when the storm started on the 28th January.

Disconnect any surface water connections to the foul sewer using storage features such as planters where possible to reduce the amount of clean water going into the foul network and making the foul network more resilient to these types of flooding event – **Surrey County Council and Thames Water**

Residents should investigate property resilience measures to lessen the impact of any future event – **Homeowners/Surrey County Council**

Clear communication to residents with regard to what support is available during a flood event with the most relevant contact phone numbers for the different authorities who are involved – **Spelthorne Borough Council**

Annex C Surface Water Flood Risk data for Guildford Street



