

Annex E

Summary Reports of S19 Investigations

Thames Ditton

Ditton Island and the south bank of the River Thames, Thames Ditton, Enquiry Reference: 105412

This report examines the flooding events caused by Storm Henk in January 2024 in the Ash Estates area. The investigation complies with the requirements of Section 19 of the Flood and Water Management Act 2010.

This area relates to Ditton Island, which is situated within the River Thames, and the roads of Aragon Avenue and Queens Road, which are adjacent to the banks of the Thames. These areas sit fully within the EA Flood Zone 3.

Flood Event Description

Source of flooding:

The source of flooding for this location was the rising levels of the Thames overtopping the banks of Ditton Island and the banks on the southern side of the river. All affected properties were within 20m of the riverbanks. There were no reports of roads being significantly flooded so it appears that the fluvial flooding did not extend significantly further out into the areas classified as Flood Zone 3.

Receptors of flood water:

On the south bank, the flood water flooded the lower decking section of The Albany's seating area and their cellar, which caused the loss of some equipment, as well as flooding the garages of the RC Sheriff boathouse.

Multiple properties on Ditton Island suffered external flooding of their properties, but no internal flooding was recorded (unlike the flooding in Winter 13/14).

Number of properties flooded internally: 1

Number of properties flooded externally: 5

Recommendations

Landowners/Residents should consider the following:

- Ensure appropriate maintenance of privately owned watercourses and surface water drainage systems.

- Develop/maintain Community Flood Action Plans.
- Applying for the property flood resilience grant of up to five thousand pounds if they are eligible; this can be found on <https://www.surreycc.gov.uk/community/emergency-planning-and-community-safety/flooding> under 'Storm Henk Recovery Grant Funding'.
- Signing up for flood warnings if they haven't already - <https://www.gov.uk/sign-up-for-flood-warnings>
- Reporting any issues with the foul sewers to Thames Water (See main catchment report for further details).

Actions taken/to be taken

Environment Agency

- Officers attended site on 6, 7, 8 and 10 January 2024, taking photos and speaking to residents to gather information.

Flood Summary Map

