

Lead Local Flood Authority
Section 19 (Flood and Water Management Act
2010)
Flood Investigation Report

Report Title:

London Road, Brandon

Report Reference:

FW2020-1149

	Name	Date
Lead Officer:	Luke Cantwell-Forbes	
Created by:	Luke Cantwell-Forbes	08/10/2020
Checked by:	Simon Curl	27/11/2020
Updated by:	Ellie Beecroft	28/07/2021
RMA Review:	N/A	N/A
Approved by:	Matt Hullis	10/08/2021
Date Published		19/08/2021

1.0 Suffolk County Council as a Lead Local Flood Authority (LLFA) has determined that in accordance with criteria, it considered it necessary or appropriate to carry out an investigation into this flood event in accordance with Section 19 (1) of the Flood and Water Management Act 2010, and in accordance with Section 19 (2) of the Flood and Water Management Act 2010, to publish the results and notify the relevant risk management authorities (RMAs).

2.0 **References:** FW2020-1149 / CRNo. 286629

2.1 **Location:** London Road, Brandon, Suffolk

2.2 **Flood Event Date:** 16th August 2020

2.3 **Reported to SCC Date:** 17th August 2020

2.4 **Investigation Commencement Date:** 17th August 2020

2.5 **Criteria for investigation:**

Criteria for an investigation (as per Appendix D of the Suffolk Flood Risk Management Strategy):	✓/X
There was a risk to life as a result of flooding?	X
Internal flooding of one property (domestic or business) has been experienced on more than one occasion?	✓
Internal flooding of five properties has been experienced during one single flood incident	X
Where a major transport route was closed for more than 10 hours as a result of flooding	X
Critical infrastructure was affected by flooding	X
There is ambiguity surrounding the source or responsibility of a flood incident	X



2.6 OS Grid Reference: 578121 286310

2.7 Extent of flooding: Single property flooding internally on multiple occasions resulting in damage to property.

2.8 Effect of flooding: Surface water flowed over vehicular access on to the properties driveway before entering the property through the front door and causing damage to the hallway.

2.9 History: Flooding has occurred twice in addition to this event over the past 4 years. It was also reported that the property flooded prior to the current owner's occupancy. Further photographs were submitted on 27th October 2020, providing evidence of ponding within the carriageway and subsequent flooding of the driveway and front garden.

2.10 Flooding Source: Mapping shows that the property is at high risk of surface water flooding. In addition, it has been reported that the A1065, London Road, has been resurfaced and subsequently obstructed carriageway runoff from entering the gully between No. 82 and No. 80 London Road, Brandon. This is believed to have resulted in ponding within the carriageway which over spilled on to the properties driveway due to minimal level difference.

2.11 Likely causes:

- Significant rainfall event.
- The drainage system may have become overwhelmed due to rainfall event.
- The property is situated within an area of high risk of surface water flooding.
- Reported that highway gully is not functioning correctly.
- Minimal level difference between the driveway and the carriageway.

2.12 Additional Information:

- No record of surface water sewer.

3.0 Risk Management Authority with Relevant Flood Risk Function

- Suffolk County Council

3.1 Functions:

- Suffolk County Council (Lead Local Flood Authority - LLFA).
- Suffolk County Council (Public highway maintenance & asset owner).

4.0 Recommendations:

- Suffolk County Council Highways Authority to investigate potential blockage in system and review maintenance history.
- SCC LLFA to provide residents with information regarding property flood level resilience (PFR).
- Property owner to explore the addition of flood resilience measures to their property and contact relevant organisations i.e. National Flood Forum and Flood Re.

4.1 Recommended Actions:

Action	Responsible Authority	Timescale for response	Latest Progress Update for Actions
Undertake CCTV of the system to identify any potential problems.	SCC Highways	6 Months	Location currently on scheduled programme for gully maintenance and jetting. CCTV will be arranged subject to above works.
Provide property owner with PFR information.	SCC LLFA	Completed	Information provided to customer (National Flood Forum and Flood Re).
Explore potential options for property level resilience	Property Owner	N/A	

