

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

Report Title: New Delight Rd, Allwood Green, Rickinghall Superior

Report Reference(s): FW2020-2408

	Name	Date
Lead Officer:	Jason Skilton	
Created by:	Jason Skilton	13 th January 2021
Checked by:	Simon Curl	10 th February 2021
RMA Review:	Suffolk Highways	15 th February 2021
Approved by:	Matt Hullis	3 rd March 2021
Date Published		15 th April 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 Reference/s: FW2020-2408

2.1 Location: New Delight Rd, Allwood Green, Rickingham Superior

2.2 Flood Event Date: 23rd December 2020

2.3 Reported to SCC Date: 27th December 2020

2.4 Investigation Commencement Date: 12th January 2021

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: 605174, 272350

2.7 Extent of flooding: One property flooded internally on multiple occasions resulting in damage to property and its contents.

2.8 Effect of flooding: Internal flooding & flooding of public highway

2.9 History: 2004, May 2013 affecting property and public highway

2.10 Flooding Source: Surface water

2.11 Likely causes: Significant rainfall, saturated soils, restrictions in highway drainage, unmaintained watercourse, and possible restrictions in culverted watercourse

2.12 Additional Information: Property pre dates 1880's. Suffolk has had significant rainfall during December 2020 resulting in saturated soils and watercourses that are unable to drain away.

3.0 Risk Management Authority with Relevant Flood Risk Function

- Suffolk County Council (Highway Authority)

3.1 Functions:

- Suffolk County Council (Asset Owner and maintenance)

4.0 Recommendations:

1. Suffolk County Council, Highway Authority review the inspection and maintenance of all their surface water drainage assets

2. Suffolk County Council, Lead Local Flood Authority to send advisory letters to riparian owners informing them of their rights and responsibilities with regard to watercourses that run through or adjacent to their land.
3. Homeowner should consider what flood mitigation measures can be installed on their property to mitigate the effects of flooding.

4.1 Recommended Actions:

Action	Responsible Authority	Timescale for response	Latest Progress Update for Actions
Review the inspection and maintenance schedule of all surface water drainage assets Suffolk County Council, Highway Authority along New Delights Road, Allwood Green	Suffolk County Council, Highway Authority	3 months	
Letter to be sent advising riparian owners of their rights and responsibilities with regard to watercourses that run through or adjacent to their land	Suffolk County Council, LLFA	1 month	
To consider mitigation measures that can be installed in the property to reduce the impact of flooding.	Homeowner	12 months	