

# Lead Local Flood Authority

# Section 19 (Flood and Water Management Act 2010)

# **Flood Investigation Report**

**Report Title:** 

Bulmer Road, Sudbury Suffolk

**Report Reference:** 

FW2017-0789

	Name	Date
Lead Officer:	Jason Skilton	
Created by:	Jason Skilton	August 2017
Checked by:	Matt Hullis	February 2018
RMA Review:		February 2018
Approved by:	Sue Roper	February 2018
Date Published		February 2018





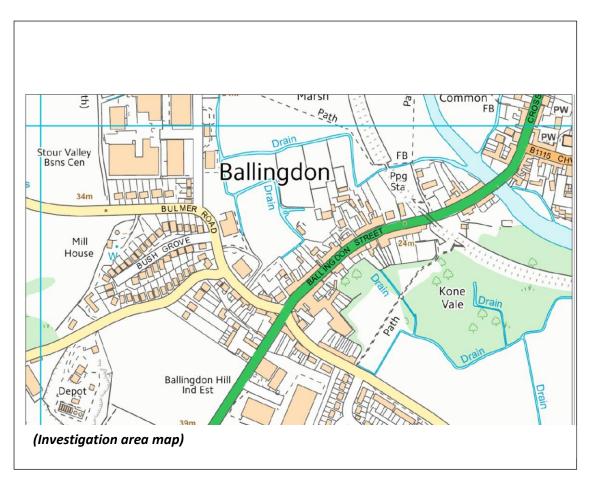
- **1.0** Suffolk County Council as a Lead Local Flood Authority (LLFA) has determined that in accordance with criteria, it considered it necessary or appropriate to carry out an investigation into this flood event in accordance with Section 19 (1) of the Flood and Water Management Act 2010, and in accordance 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: FW2017-0789
- 2.1 Location: Bulmer Road, Sudbury, Suffolk, CO10 1DE
- 2.2 Flood Event Date: 7<sup>th</sup> August 2017
- 2.3 Reported to SCC Date: 8<sup>th</sup> August 2017
- 2.4 Investigation Commencement Date: 9<sup>th</sup> August 2017

#### 2.5 Criteria for investigation:

Criteria for an investigation (as per Appendix D of the Suffolk Flood Risk Management Strategy):		
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		
Critical infrastructure was affected by flooding		
There is ambiguity surrounding the source or responsibility of a flood incident	X	







- **2.6 OS Grid Reference:** 586,332 240,732
- **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: Flooding to entrance hallway
- 2.9 History: Previously flooded property approx. 12-15 years ago
- 2.10 Flooding Source: Surface water due to significant rainfall event
- 2.11 Likely Causes:
  - Significant rainfall event (no rainfall data available)
  - Ponding of water on the public highway
  - Blocked surface water drainage outfall
  - Unmaintained watercourse

# 2.12 Additional Information:

• Property is 400 years old



• Area is predicted to be affected by surface water flooding during significant rainfall events

# 3.0 Risk Management Authority with Relevant Flood Risk Function

- Suffolk County Council (Highways)
- Anglian Water Services (Public Surface Water Sewer)

## 3.1 Functions:

- Suffolk County Council (Public highway maintenance & asset owner)
- Anglian Water Services (Maintenance & asset owner)

## 4.0 Recommendations:

- Suffolk County Council (Highways) to ensure that their surface water system is maintained and is free flowing to its outfall
- Anglian Water Services to ensure that their surface water system is maintained and is free flowing to its outfall
- Suffolk County Council (Flood and Water Management) to write to all riparian owners to ensure they are aware of they responsibilities to maintain their section of the watercourse

## 4.1 Recommended Actions:

Action	Responsible Authority	Timescale for response	Latest Progress Update for Actions
Maintenance schedule of surface water drainage assets to be reviewed and enhanced if required.	SCC Highways	January 2018	Underway
Write to riparian owners regarding their responsibilities to maintain the watercourse	Flood and Water Management	November 2017	Completed

