

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

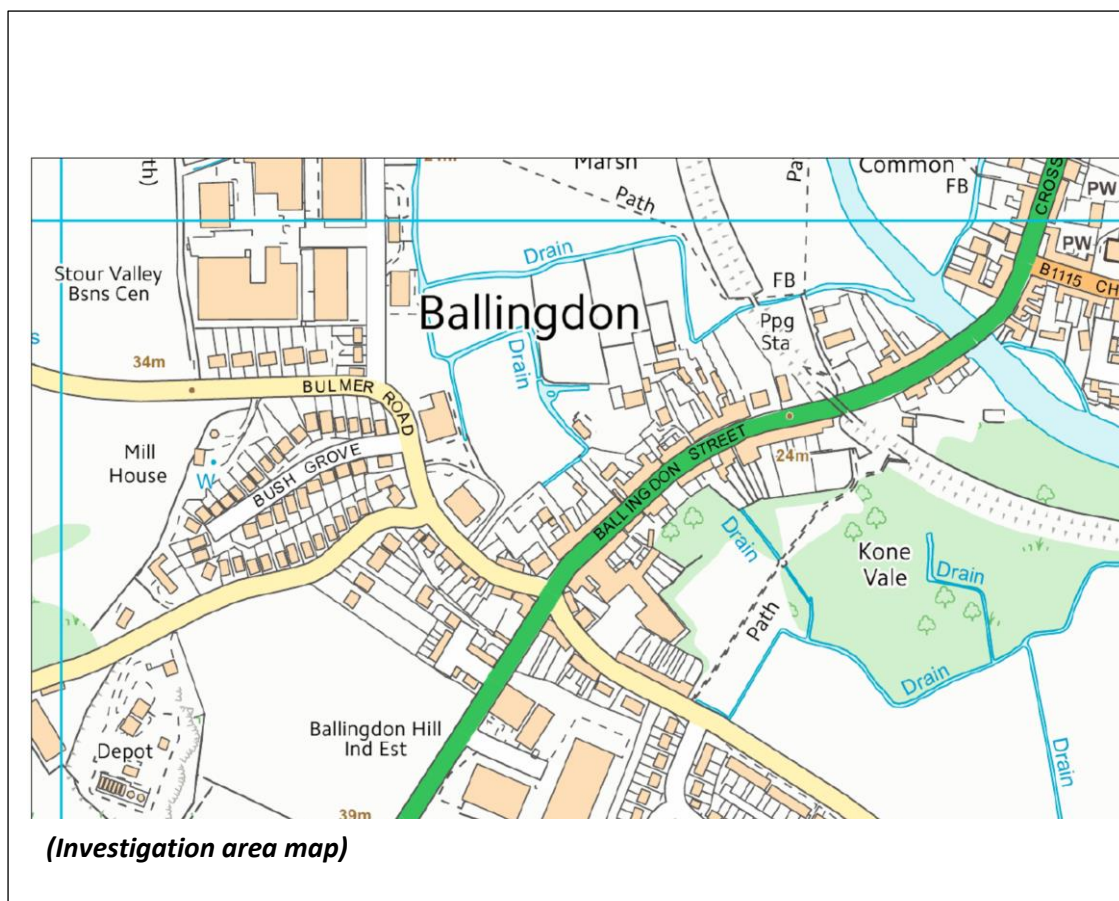
2.2 Flood Event Date: 7th August 2017

2.3 Reported to SCC Date: 8th August 2017

2.4 Investigation Commencement Date: 9th August 2017

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: 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 |