

Investigation Report into the Flooding in Broadland District in 2013-2016 – Addendum (FIR/037A)

Update on actions taken since flood events

A number of actions have subsequently been initiated by Risk Management Authorities in response to the flooding that has been reported.

Hawthorne Avenue, Hellesdon –

- A new surface water system was installed within the highways as part of the Greater Norwich Area Surface Water Drainage Scheme. This included the installation of the road gullies to increase the capture of highway surface water into the surface water system.
- Norfolk County Council, as part of the Greater Norwich Area Surface Water Drainage Scheme, investigated the potential to install a positive system but this was not feasible as the levels would not allow a gravity system to operate. Other options were also reviewed e.g. thrust boring and these would need to be looked at as part of a future programme of works and would be dependent on funding becoming available.

Woods Close, Hellesdon –

- Norfolk County Council as Lead Local Flood Authority became a statutory consultee to the planning process for local flood risk in April 2015. Broadland District Council have approved development within the upstream catchment against the advice of the LLFA who had concerns about the flood risk both on site and elsewhere. The LLFA have requested modelling to quantify flood risk onsite and off-site based on known flood events at this location.
- Norwich City Council, Anglian Water and Norfolk County Council will seek additional funding to mitigate flood risk at the properties affected which will consider:
 - routing flood water away from affected properties to alternative points of discharge, or other solutions as practicable.
 - identifying the potential for managing the amount of surface water entering the drainage system in flood events.

Green Lane North, Great Plumstead –

- There have been subsequent reports of flooding here. Norfolk County Council Highways have recently unearthed a lost pipe and carried out maintenance to unblock it. There have been no reports of flooding since these works.

Church Road, Blofield –

- Norfolk County Council Highways have installed an 8 foot soakaway and aco-drain directed to the soakaway. They have also amended and placed a rollover.

New Road, Acle-

- Norfolk County Council Highways have undertaken highway drainage schemes in New Road, Acle to mitigate flood risk in the area. Since completion, there have been no further reports of flooding to this road.

Norwich Road, Reepham –

- A new grip has been cut through the highway verge on the North side of the highway 50m to the East of the Bridge which relieves water building up and eventually cascading over the bridge towards the affected properties.