

Report to Norwich Highways Agency committee
19 March 2015
Report of Head of city development services
Subject Update on the flooding events of 2014

Item

7

Purpose

This report is to update the committee on last year's flooding events and also inform members of a significant funding opportunity which could help address the problems.

Recommendation

To note the current position and that the county council has accepted the invitation from the Department for Transport to apply for additional funding from the Local Highways Maintenance Challenge Fund.

Corporate and service priorities

The report helps to meet the corporate priorities to make Norwich a safe and clean city and a prosperous city.

This project supports the following county council service plan objectives

- Manage, maintain and improve Norfolk's transport infrastructure to support sustainable economic growth
- Improve journey reliability
- Adapt to and mitigate the impacts of climate change

Financial implications

An application has been submitted for £10.3m of which £1.2m will be a county council contribution. The money will be spent over three years.

Ward/s: Various

Members

City council: Cabinet member for environment, development and transport: Cllr Mike Stonard

County council: Chairman of Environment, Development and Transport Committee: Cllr Toby Coke

Contact officers

Andy Ellis, highways manager

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Background documents

None

Report

1. Norwich was hit by a number of intense rainfall events in 2014, notably on 27 May and 20 July. A number of properties suffered internal flooding. At the July meeting of this committee, a public question was received concerning the flooding. The committee was informed that a flood investigation report would be carried out by Norfolk's flood and water management team, leading to recommendations for the responsible parties to implement.
2. The flood and water management team published its flood investigation report in January 2015. It is available online at the following address: www.norfolk.gov.uk/view/NCC161684. A number of recommendations were made, some of which are already being acted on.
3. Late in 2014, the Government announced that it was offering an opportunity for highway authorities to bid for structural maintenance funding. The County decided to make a bid for capital funding to improve drainage around the greater Norwich area and including a number of locations within the City. The application was developed by Norfolk County Council with input from Norwich City Council. The areas covered by the bid are shown in appendix A.
4. One of the conditions of the bid is that the highway authority publishes it online. The bid can be viewed at the following address: www.norfolk.gov.uk/Travel_and_transport/Roads/Road_maintenance/Department_of_Transport_funding/Local_highways_maintenance_challenge_fund/index.htm
5. Of the £10.3m overall cost, £530,000 is for locations within Norwich. These locations are shown in the following table:

Location	Estimated cost
Beatrice Road	£30,000
Woods Close	£60,000
Dowding Road/ Mallory Road	£100,000
Hellesdon Road bridge	£120,000
Telegraph Lane East	£120,000
Wellesley Avenue South	£30,000
Gully replacement	£60,000
Plumstead Road	£10,000. Note that the problem is expected to be mitigated mainly by the major drainage work in the Thorpe St. Andrew area.

6. The outcome of the bid will be known at the end of March. The committee will then be updated further in May.
7. The city and county councils will review the resources required to jointly deliver the project.

Appendices

Appendix A – Drainage catchment areas plan drawing number HP-SW-005

Key

- Proposed Drainage Catchment Areas
- North East Growth Triangle
- NDR Proposed Route
- Boundaries of parishes affected by flooding

DRAWING TITLE
Greater Norwich Area
Surface Water Drainage Scheme
Proposed BD

Team McCabe
Community and Environmental Services
Norfolk County Council
County Hall, Westgate Lane
Norwich NR1 2BG

Norfolk County Council
at your service

REV	DATE	BY	CHKD	DATE	DESCRIPTION
1	10/01/2023	MM	MM	10/01/2023	Issue for comment
2	10/01/2023	MM	MM	10/01/2023	Issue for comment
3	10/01/2023	MM	MM	10/01/2023	Issue for comment
4	10/01/2023	MM	MM	10/01/2023	Issue for comment
5	10/01/2023	MM	MM	10/01/2023	Issue for comment
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