



**Open Report on behalf of Andy Gutherson, Executive Director - Place**

Report to:	<b>Highways and Transport Scrutiny Committee</b>
Date:	<b>04 March 2024</b>
Subject:	<b>Highways - Gully Cleansing, Drainage Repair Schemes and Surface Water Flooding</b>

**Summary:**

This report sets out the reactive, cyclic, and planned aspects of highway drainage maintenance including low level flooding response.

**Actions Required:**

The committee is asked to consider and comment on the detail contained in the update and recommend any changes or actions.

## **1. Background**

### **Cyclic Maintenance**

Cyclic gully and chamber cleansing has continued with 6 gully tankers covering the County on preplanned routes. The number of gullies and chambers cleansed since April 2023, start of financial year, is 118,159

A total of 560 assets have been audited year to date with an average compliance rate of 90.95%. Corrective actions are taken on those that fail.

### **Reactive Maintenance**

Currently there are 767 off-programme jetting jobs either in progress or

453 of these jobs were issued to our contractor since the storms in October

We completed 854 off-programme jetting jobs in the last 12 months

Currently there are 157 drainage investigation (CCTV) jobs either in progress or pending.

We completed 245 Ajet drainage investigation (CCTV) jobs in the last 12 months.

In the previous report it was mentioned that additional drain cleansing resources were being brought into the county to support the reactive drainage works which has increased substantially following Storms Babet and Henk. The OPJ (reactive) fleet now comprises:

- 1 no. van pack jetting unit for hard to reach assets
- 2 no. gully tanker jetting units
- 1 no. high power jetting combi unit

The additional resources have allowed a change in approach to reactive issues, now rather than just remove the blockage, the highway drainage system as a whole will be cleansed, as far as is reasonably practical to the outfall. The wait times for both the outstanding and future works will also reduce due to the increase in gangs.

### **Minor Drainage Schemes 23/24**

Minor works schemes have been completed in the following locations:

- Tor O Moor Road, Woodhall Spa
- Old Fen Lane, Scrub Hill
- Kirkgate, Whaplode
- Dozens Bank, West Pinchbeck
- Main Street, Normanton
- Sleaford Road, Ruskington
- Rectory Road, Ruskington

Drainage investigations have commenced at the following location in preparation for future schemes:

- Grantham Road, Waddington
- Fleet Road, Holbeach
- West Grove, Colsterworth
- Honington Road, Barkston
- Cuxwold Road, Swallow
- Butts Lane, Haddington
- Main Street, Hougham
- New York Rd, Scrub Hill
- Chaucer's Way, Spalding
- Newark Road, North Hykeham

### **Minor Drainage Schemes 24/25**

A programme of minor drainage works has been planned for 24/25.

To support the final stages of the transition to a two year delivery cycle for minor drainage works, increasing certainty of cost and implementation, two dedicated drainage

investigation gangs will start work in April 2024. They will undertake the investigations needed to develop solutions e.g. locating underground apparatus, opening up pipes with limited access for internal inspection and, when necessary, work in conjunction with a high-pressure jetting unit and CCTV inspection unit. These gangs will also be able to undertake minor repairs such as small pipe breakages, manhole cover replacement and the like.

## **2. Conclusion**

The Committee is asked to consider and comment on the detail contained in the report and recommend any changes or actions to the Executive Member for Highways, Transport and IT. They are also asked to consider and comment on the collaborative working across directorates and with partners.

## **3. Consultation**

### **a) Risks and Impact Analysis**

N/A

## **4. Background Papers**

No background papers within Section 100D of the Local Government Act 1972 were used in the preparation of this report.

This report was written by Nathan Whitfield, who can be contacted on 01522 552907 or [nathan.whitfield@lincolnshire.gov.uk](mailto:nathan.whitfield@lincolnshire.gov.uk).

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