

## HAMBLETON FLAG SUMMARY REPORT AUGUST – 2021

For consideration at Planned Meetings;

the MSFW meeting August 26<sup>th</sup>

the Flood Forum September 9th

A village walkabout took place on 24<sup>th</sup> June, involving representatives of; Local Residents, Hambleton Council, Hambleton Flag, WBC, LCC, UU. EA. It was very informative and useful, thanks to Paul Long for arranging and the agency representatives for giving their time

### SUMMARY OF MAIN ISSUES

#### 1 - COPPINS/BIRKRIGG –CARR LANE - PROPERTY & HOUSE FLOODING

The low laying nature of the area will always be an issue that cannot be overcome at times of very heavy rainfall, we do however believe that the current local drainage conditions can be improved to reduce the risk of property flooding and request a specific sub-group take a holistic look at the issues with a view to the best strategy to deploy valuable resources to the best end. Improvement suggestions need design considerations and balance of risk reviews.

We are now 8 years from this problem being flagged up and still there are blocked drains and maintenance works outstanding. The Queensland culvert; the owner has advised WBC (PL) that the pipes have been cleaned a couple of years ago, however it is still our belief that this unauthorised piping of the culvert needs to be removed and the culvert opened up. Can this be reviewed by the agencies? What would the response be if the owner applies for retrospective planning permission? A new factor is the 'improvement' of sewer operations further north which have resulted in the need for changes in design and remedial works (valves) to prevent further foul sewer flooding.

##### Actions

**1a-FLAG request agency discussion re best strategy-LCC,UU,EA**

**1b-Completion of surface water drainage survey, when? LCC**

**1c-Survey has identified requirement for remedial works, when will these be carried out. LCC**

**1c-The Queensland culvert removal what is flood risk reducing potential? EA**

#### 2 - KILN LANE / SHERBOURNE RD – PROPERTY&HOUSE FLOODING

Work to opening the outfalls near the pumping station, and the drain and outfall clearing from Sherbourne Pump Station to its outfall; should assist in reducing flood risk, but there are still items that need attention so that we can fully understand the past flooding.

##### Actions

**2a-Details of Wardley Creek outfall twin pipes, who assess requirement for desilting by owner, silt levels are above the pipe inverts. The pipe back up with current silt levels, what impact does that have on pipes silting back up again.**

**2b-Pumpstation Detail, requested and re-requested many times, (inverts, piping and instrumentation drawings,emergency overflows)-UU**

**2c-Pumpstation Visit-UU**

**2d-.Foul Sewer Pipe meter survey when?- UU**

**2e-Survey Maintenance**

**2f-.CCTV and pressure clean survey completion, remainder of Kiln lane-LCC**

#### 3-THISTLEFIELD-CARR LANE – OUTFALL

The main A588 road floods during high rainfall, the manholes have water uplifting from them

It was hoped that this outfall could be surveyed as part of the recent second survey but it could not be done

##### Actions

**3a-We request survey of the Thistlefield outfall pipe from Carr lane-LCC**

**3b-Whos is responsible for verification that the mitigation measures in Sanderling Drive system are operating (holding tanks & flow restricters)?-LCC**

#### 4-SURFACE WATER DRAINAGE – BROADPOOL LANE

This is part of the system that drains 35% of the village

##### Action

**4a—Recent survey shows a significant number of significant defects requiring action, when will these be actioned? LCC**

#### 5-WARDLEYS POOL SYSTEM

All the surface water drainage from Hambleton drains into this system

##### Actions

**5a-There are areas requiring clearing what is plan ? EA**

**5b Flood defense design, when will we see the revisions , improving flows for higher tides that current designed for-EA**

#### 6-MARSH LANE

The Marsh Lane system drains nearly 500m of road with approx. 33 gullies, there are two outfalls into the open ditch.

The outfalls are 50% silted. During heavy rain the roadway floods.

##### Actions

**6a-MSFW minutes note water course designated as a Main River, when will this be desilted**