

## Kingston Drain Map

### Interim Report : Jan-24

#### 1. Parish Boundary Area.

All Surface Water Drains and Ditches flow into Bourne Brook at the following points :

- a. Caldecote Sewage Pumping Station
- b. Toft Bridge



Mapping on Parish Online will identify :

- a. Ditches and Underground Drains.
- b. Location and Landowner responsibility.

Interim Action required :

- a. Identification of Land Register References :
  - i. 59969589 for ditch maintenance.
  - ii. 59969303 for ditch maintenance.
  - iii. 38028376 for ditch maintenance.

See Appendix A for details.

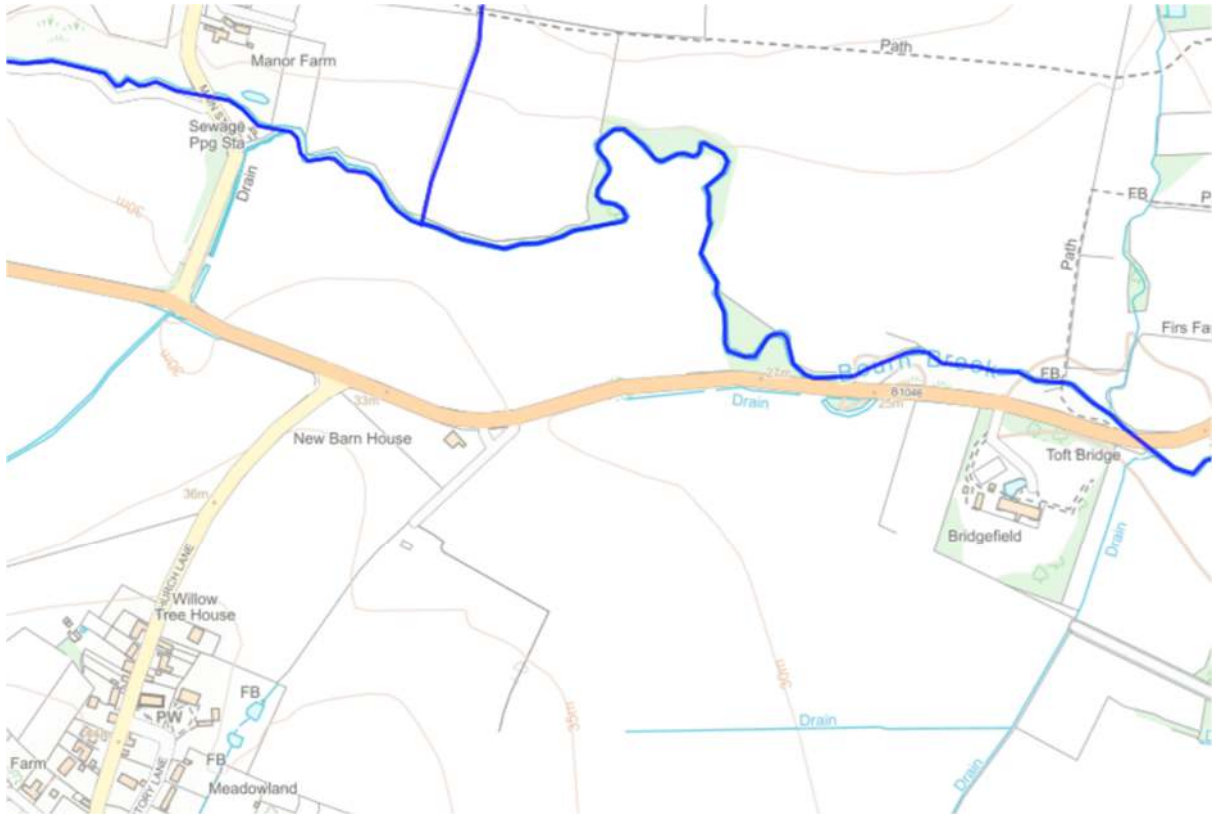
- b. Identification of Land Register Reference :
  - i. 38066412 for ditch and pond maintenance.

See Appendix B for details.

## 2. Village Boundary Area

All Surface Water Drains and Ditches flow into Bourne Brook at the following points.

- a. Caldecote Sewage Pumping Station
- b. Toft Bridge



Mapping on Parish Online will identify :

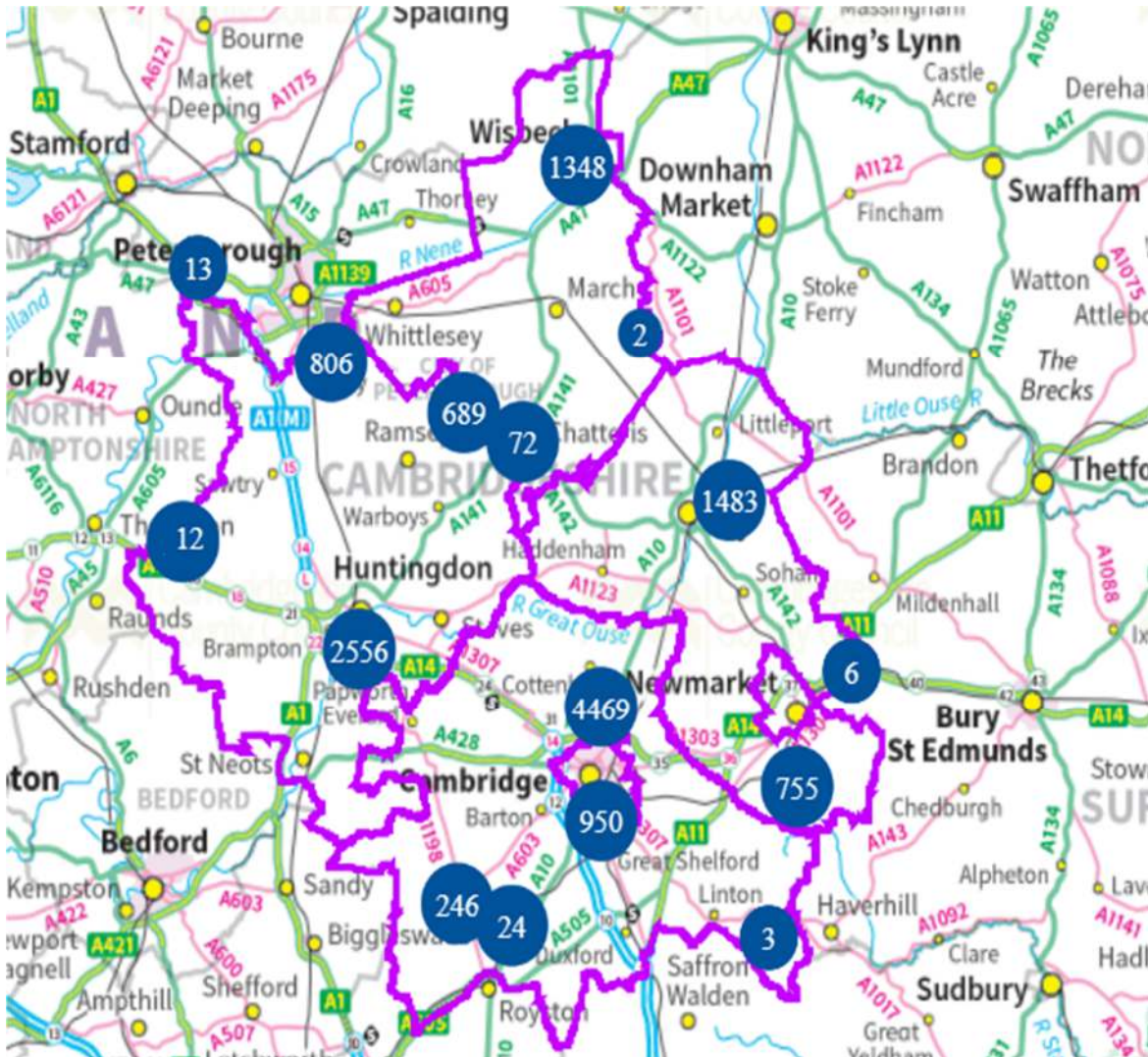
- a. Ditches and Underground Drains.
- b. Location and Landowner responsibility.

Interim Action required :

- a. Identification of Land Register Reference :
  - i. 37917934 for Gully way and ditch clearance.  
  
See Appendix C for details.
- b. Identification of Ownership of Ditch opposite of Pond in South Sea House for clearance of ditch and gully ways.  
  
See Appendix D for details.
- c. Progress of Online Highways Fault :
  - i. 00445313 submitted on the 20/10/2023 for clearance of blocked drain between Drain grill opposite Green Leys on the Green and Drain grill on junction of The Green and Bourn Road. As of the 08/01/2024, awaiting Highways Officer Report.
  - ii. 00445312 submitted on the 20/10/2023 for repair of drain grill opposite Tollfields driveway. As of the 08/01/2024, awaiting Highways Officer Report.
  - iii. 00452607 submitted on the 27/12/2023 for repair to underground drainpipe opposite Solisiden driveway. As of the 08/01/2024, awaiting Highways Officer Report.

Note : Resolution of Online Highways Fault 00445313 should alleviate the excess rainwater flowing onto Field Road from The Green when precipitation levels are below 50mm in a 12-Hour period. Levels above 80mm will clear via the existing Drains within 10 Hours. Based on events over the period from the 1<sup>st</sup> January 2024 to the 5<sup>th</sup> January 2024.

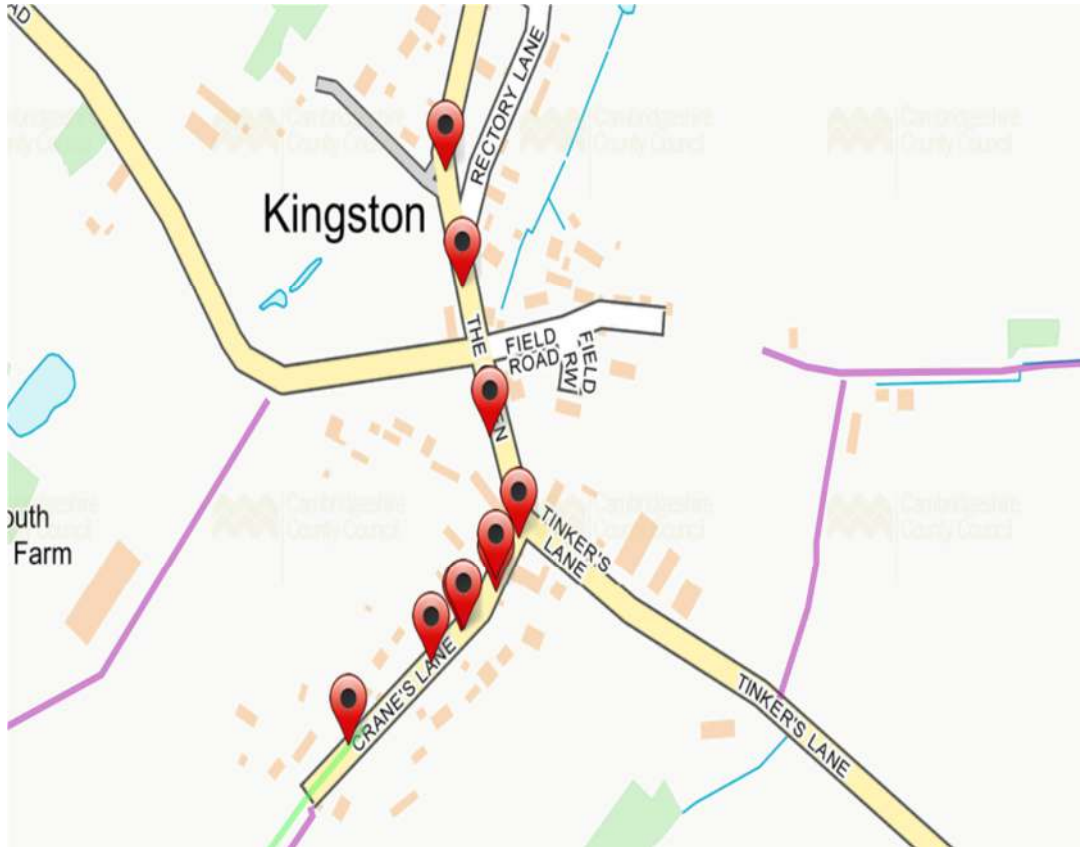
- Online Highways Open Reports Summary as of the 8<sup>th</sup> January 2024 for Cambridgeshire. This displays 13,434 Reports which provides an idea of the magnitude of the issues facing the Highways Department.



This display is for a drill down of the surrounding area for Kingston for which we are the 8<sup>th</sup> in Open Reports.



This display is for a drill down for Kingston depicting the area of Cranes Lane and The Green being which has the greatest Open Reports.



#### 4. Responsibilities for Watercourse Maintenance as defined by Cambridge County Council

##### **What is a Watercourse?**

A watercourse is defined as **any channel through which water flows**. It may range from a reasonable-sized ditch with a constant flow to nothing more than a depression which carries water infrequently. Within the meaning of the Act “watercourses” can also be piped. Whilst watercourses may take runoff from the highway, the originating flow will normally be from a land drainage source.

##### **Watercourses are classified as either:**

**Main Rivers:** Managed by the Environment Agency. The responsibility for their maintenance and repair lies with the “Riparian Owner(s)”, although the EA also have powers to maintain and improve them. Further information on your responsibilities regarding Main Rivers is available on the GOV.UK website.

**Ordinary Watercourses:** The responsibility for their maintenance and repair lies with the “Riparian Owner(s)”

**Awarded Watercourses:** The responsibility for the maintenance lies with the Local District or City Councils (or another relevant authority).

The expression “riparian rights” refers to those common law powers and duties relating to the use of water associated with the ownership of the bank or bed of a watercourse. The deeds to a property may suggest who the riparian owner is but this is not always the case. The law therefore presumes, in the absence of contrary evidence, that land adjoining a watercourse includes the watercourse. If there is nothing specific in the property deeds and unless there is something to establish contrary intention, the riparian owner is responsible for the watercourse. A ditch alongside a road is normally owned by the adjacent landowner.

**Roadside Ordinary Watercourses:** There are 2 categories of roadside ditch:

- A ditch on either the field side or roadside of fences and hedges taking land drainage as well as highway drainage, which under common law is the responsibility of the adjacent Riparian owner.
- A ditch constructed by the Highway Authority, or wholly within the freehold land owned by them, solely used for draining the highway, which is the responsibility of the Highway Authority.

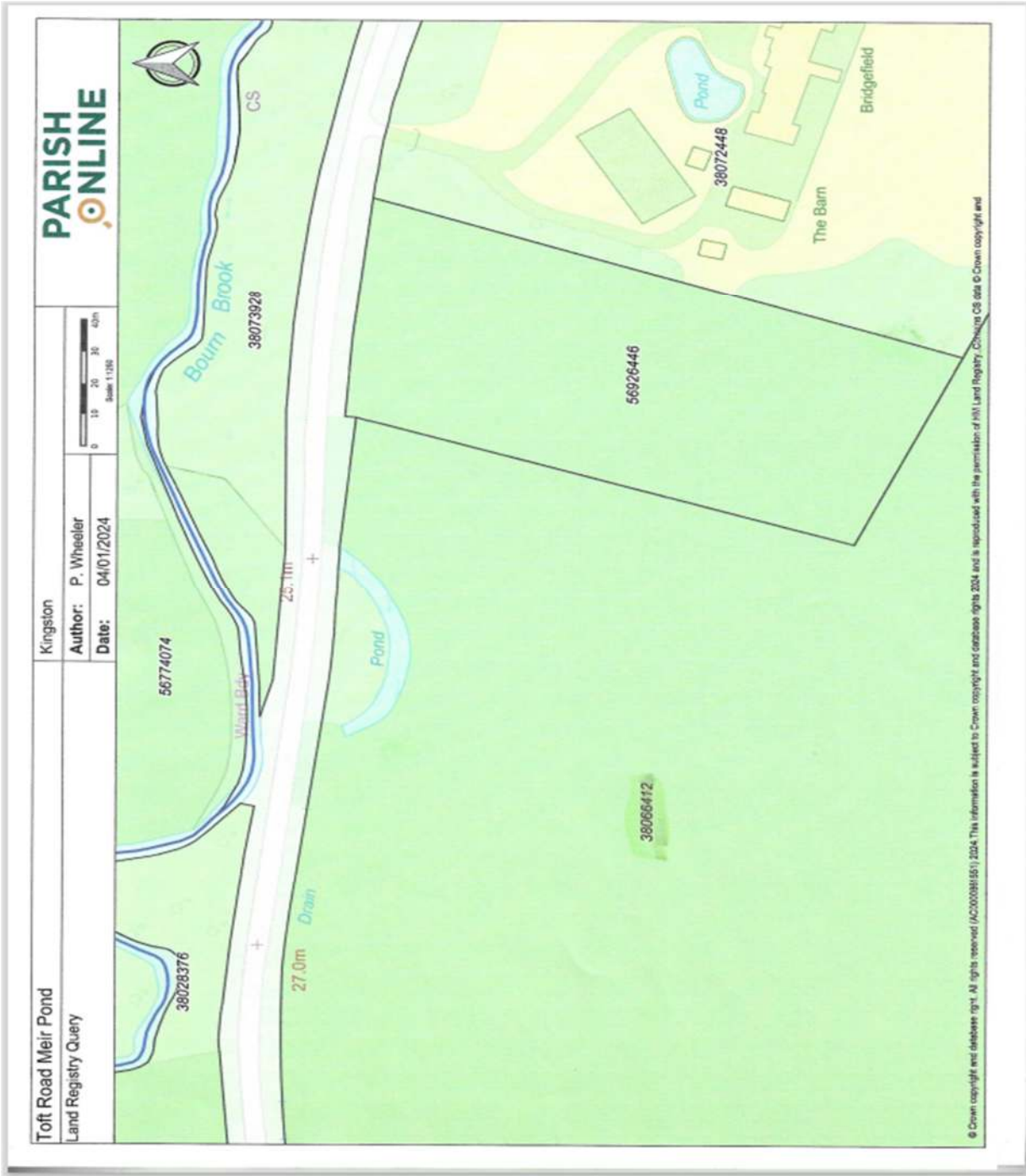
Under the Highways Act 1980, the Highway Authority has a prescriptive right to drain the highway to any adjoining roadside ditches. Rural roads rely to a great extent on ditches to remove water and their effectiveness is vital to keeping them in good condition. Common Law imposes a duty on the owner of land adjoining a highway to maintain these ditches that provide natural drainage for both the land and highway. In most cases the responsibility for ditch maintenance rests with the adjacent landowner.



**Appendix A**



Appendix B



Appendix C



Appendix D

