

From: EIR Compliance

To:

Subject: 20250318 – EIR – Data Supplied

Date: 18 March 2025 13:03:00

Reference Number: **EIR**

Dear

I refer to your request for information submitted to Yorkshire Water dated 19 February 2025.

Responsibility for flooding and drainage of water depends on the asset. For road flooding/ drainage the local council is responsible for problems with highway gullies and these are the ones found at the side of the road, we have further information available via <https://www.yorkshirewater.com/your-water/flooding/>.

Included with this email is our response to your EIR questions:

- 1. Does Yorkshire water a apply charge/fee to East riding of Yorkshire council for water that drains off the paths and roads**
 - a) into the roadside drainage gullies which are the property of the council**
 - Or**
 - b) water that is discharged from roadside gullies into the public sewer.**
 - or both a) and b)**

In response to this question, B we only charge for costs relating to the treatment of Highway Drainage that goes into public sewers. Councils will bear the cost of their own assets.

2. Can you 100 confirm that water that drains off the paths and roads at post code HU12 9TA Northfield does drain into the public sewer or is discharged into a dyke 300 meters North along Station Road

Keyingham

There is no mapping available for Northfield, which is not unusual since it may not have been surveyed since T2011. If rain falls on the ground and there is no drainage, it would not be our responsibility. However, if there are highway drains or private drainage systems on site, they could connect to our sewers. As such for the purpose of EIR we applied exemption 12(4)(a), a public authority may refuse to disclose information to the extent that it does not hold that information when an applicant's request is received as we cannot in this case confirm that all water drains off the paths and roads and into the public sewer or dyke.

3. Can you 100 confirm that a) all water that drains from the paths and roads within the village and parish of Keyingham drains and enters into the public sewer?

b) if so then is all this water treated at Keyingham sewage works before it is discharged .

c) or is all the drainage water from paths and roads that enters the public sewer discharged directly into dykes or into Keyingham Drain (which runs through the parish) which itself discharges into the river Humber.

There is a mixture of surface water, foul only and combined sewers in this area. This means it could be a mixture of the water that drains from this area going to our treatment works via the combined and foul systems and some going to the three discharge points around the village where our surface water sewers discharge into nearby watercourses. Reviewing our records for this area we do not have extensive records of the surface water sewers mapped in this area,

this could be either because we have never had a problem so therefore we have not been required to undertake surveys and subsequently map these or it is served by the highways/ private drainage which we would not always hold records for. Although sewers are present, it does not necessarily mean that highway drains are definitely connected to them. It would be quite a large survey to check wherever highways drain goes to in the village and we would only usually carry that out if there was an operational problem. As such for the purpose of EIR we applied exemption 12(4)(a), a public authority may refuse to disclose information to the extent that it does not hold that information when an applicant's request is received.

4. Concerning the small Keyingham sewage farm that is located near Keyingham Drain could you disclose how many accidental raw, untreated sewage discharges into Keyingham Drain have occurred within the last 5 years.

This site does not have a storm overflow. As such for the purpose of EIR we applied exemption 12(4)(a), a public authority may refuse to disclose information to the extent that it does not hold that information when an applicant's request is received.

5. What is the maximum capacity for Keyingham sewage works i.e how much waste in tons can it process per day . How many homes and properties can it serve.

The Population Equivalent that Keyingham STW serves is 2404 population equivalent.

Standard calculation would be $140 \text{ l/h/d} + 40 \text{ l/h/d}$ for infiltration (180 l/h/d); therefore works can expect to receive approx. $432 \text{ m}^3/\text{d}$ from the catchment.

The Dry Weather Flow value for Keyingham in 2024 was 340 m³/d, i.e. flow received when removing external factors like rainfall/infiltration.

6. Concerning all water that falls onto paths and roads within the parish of Keyingham – can you confirm who owns this water ?

a) before it falls or comes into contact with paths and roads

b) when it lands or comes into contact with paths and roads

c) when it enters roadside drainage gully's

In response to this question we can confirm we do not hold the information you require. As such for the purpose of EIR we applied exemption 12(4)(a), a public authority may refuse to disclose information to the extent that it does not hold that information when an applicant's request is received.

7. At which point does drainage water from paths and roads become the property and responsibility of Yorkshire water ?

a) as soon as it enters the gullies or

b) the point when it is either discharged at Keyingham sewage works or into dykes/ Keyingham Drain.

Please see response to question 1, it becomes our responsibility when it enters our network.

8. If drainage water is discharged at Keyingham sewage works could you confirm how Yorkshire water accurately assesses/ measures how much drainage water Keyingham sewage works receives from the village and parish of Keyingham.

Keyingham sewage works has an MCERT's flow meter which will assess/measure all the flow processed by the works. In response to this question we can confirm

we do not hold the information you require, we are unable to differentiate the volume of how much of this is drainage water only. As such for the purpose of EIR we applied exemption 12(4)(a), a public authority may refuse to disclose information to the extent that it does not hold that information when an applicant's request is received.

9. Does Yorkshire water have legal obligation to accept all drainage water from all paths and roads within the village and parish of Keyingham

In response to this question we can confirm we do not hold the information you require. As such for the purpose of EIR we applied exemption 12(4)(a), a public authority may refuse to disclose information to the extent that it does not hold that information when an applicant's request is received.

10. Can landowners eg farmers drain flooded fields onto the public highway/ roads

In response to this question we can confirm we do not hold the information you require. As such for the purpose of EIR we applied exemption 12(4)(a), a public authority may refuse to disclose information to the extent that it does not hold that information when an applicant's request is received.

11. You also provide a map/plan of the main sewage/foul water and drainage pipes for the parish of keyingham

In regards to the map you wish to view for your Environmental Information Request (EIR), we have two existing business processes which can be followed to obtain the information that is required. You are able to make an appointment to view the maps at our Bradford Office or contact SafeMove to purchase the information. Further details have been included below for each of these options:

Viewing Yorkshire Water sewer and mains plans free of charge:

Members of the public may view Yorkshire Water's sewer and water mains plans using our publicly accessible mapping-terminal.

This is located at our offices in Bradford. The terminal is open to the public between 9am and 4pm (last appointment 3.30pm), Monday to Friday and displays the water and sewer pipes that Yorkshire Water are responsible for and have plotted.

Please note that private water and drainage pipe plans around a property are not kept.

Bookings for this terminal can be made up to up to 7 days in advance using our online booking portal - <https://safemove.simplybook.it/v2/>

- Private water and drainage plans:

To obtain the map information that has been requested you need to contact SafeMove who have an established business process. You can contact SafeMove:

- Via telephone: 0333 220 6664, or
- Via email: safemove@yorkshirewater.com

I trust that the provision of this data satisfies your request. In accordance with the Environmental Information Regulations 2004, if you are not satisfied with this reply to your request you can ask for an internal review. A request for an internal review must be submitted within 40 working days by contacting the Data Protection Team.

Thank you for contacting Yorkshire Water.

Yours sincerely,

Data Protection Team

Email: EIR@Yorkshirewater.co.uk