

From: EIR Compliance

To:

Subject: 20260703 – EIR – Data Supplied

Date: 03 July 2026 09:16:00

Reference Number: **EIR**

Dear

I refer to your request for information submitted to Yorkshire Water dated 6 June for information regarding:

"I recently became aware of the proposed works described in the following news item:

<https://crosspool.info/>

If I have understood correctly, the project involves the construction of a storage tank intended to reduce storm overflow discharges and sewer flooding within the Rivelin catchment.

I would be grateful if you could provide the following information:

- 1. A map showing the upstream sewer catchment from which flows will be directed to the proposed storage tank*
- 2. Details of the locations where sewer flooding is expected to be alleviated by the proposed tank.*
- 3. The names and environmental permit reference numbers of any combined sewer overflows (CSOs) whose storm overflow discharges are expected to be reduced as a result of the scheme.*
- 4. Details of the anticipated reduction in storm overflow discharges, including any estimates of:*

- *reductions in spill frequency;*
 - *reductions in spill duration; and*
 - *if such an overflow is proposed, will be regulated under an environmental permit?*
5. *Confirmation of whether the scheme will require any variation to an existing environmental permit or the submission of any new environmental permit application.*
6. *Confirmation of whether the proposed tank will include a pumped return to the sewer network. If so:*
- a. *Will the pumped return system include an emergency overflow or bypass arrangement; and*
 - b. *If such an overflow is proposed, will it be regulated under an environmental permit?"*

Please find attached the data which you have requested.

Question 1:

When reviewing the information that you have requested, we are satisfied that maps showing the upstream sewer catchment from which flows will be directed to the proposed storage tank amounts to personal data and should not be disclosed under Regulation 12(3) and 13. We are satisfied that the disclosure of the information you have requested in relation to this would allow the identification of an identifiable individual(s). Secondly, disclosure of this information would contravene principle a, of the Data Protection Act 2018 and GDPR, as there is no lawful basis for this processing. Based on this we will not be able to provide this information to you.

Question 2:

The drivers for this project are EnvAct_IMP4 (Improvements to reduce storm overflows spills to an average of 10 rainfall events per year by 31/03/2028) and EnvAct_IMP5 (Improvements to reduce storm overflow aesthetic impacts by installation of screens by 31/03/2028). Although the driver for this project is not flood alleviation, sewer flooding is expected to be alleviated by the proposed solution on Rivelin Valley Road.

Question 3:

This scheme focuses on Rivelin Valley 3 CSO – WADC1286.

The Yorkshire Water unique I,D for this site is YWS01172 and discharge data for this CSO can be found on the Yorkshire Water website along with an interactive map. [Event Duration Monitoring \(EDM\)](#)

Question 4:

The spill frequency for the existing CSO, calculated using the 12-24hr count method, from 2020 – 2025 is provided in the table below, as of 2025 the long-term average spill frequency for the CSO was 68.67., following completion of the proposed works it is anticipated that spill frequency will reduce to an average of 10 spills per year or less.

Due to the variable nature of rainfall the CSO may spill more than 10 times in individual years however the proposed solution has been designed to reduce spills to an average of 10 spills per year or less.

Following completion of the proposed works it is anticipated that spill duration will reduce to an average of 57 hours per year. Due to the variable

nature of rainfall the CSO may spill for more than 57 hours in individual years however the average is anticipated to be 57 hours per year.

Question 5:

The permit for the existing CSO will be amended to reflect the proposed works.

Question 6:

The proposed tank will include a pumped return to the sewer network. No separate emergency overflow or bypass arrangement will be provided. As no separate emergency overflow or bypass arrangement is proposed there will not be a separate environmental permit.

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