

[REDACTED]

From: EIR
Sent: 23 April 2026 10:00
To: [REDACTED]
Subject: [REDACTED]
Attachments: SOMEST DWF 2020 Data.csv; SOMEST DWF 2021 Data.csv; SOMEST DWF Data 2022-2026.xlsx

Dear Requester

Thank you for your request for information about Somersham Water Recycling Centre, which we received on 30 March 2026. Your request has been considered under the Environmental Information Regulations 2004 (EIR).

You requested:

- 1.Environment Agency verified Q90 Dry Weather Flow data for Somersham WRC from 01 January 2020 to 31 March 2026
2. EDM Annual Return data for 01 January 2020 to 31 March 2026
3. Investment and Capacity Plans
 - a) any improvements at Somersham WRC identified since 12 February 2026
 - b) internal assessments, business cases or correspondence relating to future investment at Somersham WRC
 - c) the maximum capacity of Somersham WRC and what is the population equivalent currently.
4. A list of sites with planning permission that have not yest connected to the network and the daily flows that will connect to Somersham WRC

EIR Response: Provision of Requested Information

Please find attached:

- SOMEST DWF 2020 Data.csv
- SOMEST DWF 2021 Data.csv
- SOMEST DWF Data 2022-2026.xlsx

Item 1 is held by Anglian Water and has been provided as an attachment.

Please find attached

- SOMEST DWF 2020 Data.csv
- SOMEST DWF 2021 Data.csv
- SOMEST DWF Data 2022-2026.xlsx

The 2020 and 2021 data are from an archived dataset and the data was reported differently than the 2022 onwards data.

Item 2 is reasonably accessible.

EDM returns are available on our website

2020 to 2025 [Storm overflows](#)

2026 data is available in a monthly format taken directly from the overflow map [Monthly EDM Publication](#)

Item 3 is held by Anglian Water, and is provided below.

a) The AMP8 investment programme is defined through the PR24 Business Plan, which sets out the WRC schemes to be delivered during AMP8 (2025–2030). A growth scheme for Somersham Water Recycling Centre is not included within the PR24 Business Plan and therefore does not have any funded investment identified for AMP8.

The next Drainage and Wastewater Management Plan (DWMP28) is currently in preparation and will identify strategies for each Water Recycling Centre for the period 2030-2055, including Somersham. The outcomes of the DWMP will then inform future investment needs and priorities, which will be considered through the PR29 Business Plan. Any investment identified through this process would be for delivery in AMP9 (2030–2035).

b) These assessments will be undertaken through the preparation of the next Drainage and Wastewater Management Plan which is currently being progressed. Throughout this process we will be engaging with local planning authorities to update and seek views on these plans and the growth scenario best aligned to our region.

The DWMP will inform our investments in the next Business Plan (Price Review 2029 – PR29) for the Asset Management Period 2030-2035 (AMP9). The next DWMP must set out how we will manage and develop our drainage and sewerage systems to meet our obligations under Water Industry Act 1991. This includes understanding how to deal with challenges such as asset health, climate change and population growth. Using this information, we will conduct a risk assessment for three different timescales: the short- (5yr), medium- (15yr) and long-(25yr +) term. The outputs from these will allow us to develop ‘best value’ investment solutions to meet our obligations.

c) WRC permits relate to permitted flow volume, rather than amounts of people or population equivalents.

The Dry Weather Flow (DWF) permit is for 1450m³ per day.

Please find below Q90 DWF flow data for the past 3 years:

2025: 1344m³pd

2024: 1610m³pd

2023: 2150m³pd

We calculate that the average property will use 374 litres per day, based on average population of 2.368 per household, using 126.2litres per head per day + 25% infiltration.

The WRC environmental permit does not specify a maximum population or population equivalent; it regulates permitted flow volumes and quality only.

However, for indicative purposes, the permitted Dry Weather Flow of 1450 m³ per day can be translated into a theoretical population equivalent using standard domestic flow assumptions.

Based on an average foul flow of 374 litres per dwelling per day (2.368 persons per household at 126.2 l/head/day plus 25% infiltration), the permitted flow equates to approximately 3,880 dwellings, or around 9,200 population equivalent (PE).

This figure is indicative only and should not be interpreted as a consented or enforceable population limit. The actual population currently served cannot be reliably determined from flow data alone.

Item 4 is held by Anglian Water, and is provided below.

North of the Bank 23/00369/REM - 40 homes - 14.96m3pd
Newlands 19/02220/REM - 7 homes - 2.618m3pd
Bluntisham 24/00535/PMBPA - 4 homes - 1.496m3pd
Land adjacent the nurseries 25/00678/PIP - 5 homes - 1.87m3pd
42b High Street - 6 homes - 2.244m3pd

Total = 62 homes in 2026 (23.188m3pd)

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General Counsel, Anglian Water Services, Lancaster House, Lancaster Way, Ermine Business Park, Huntingdon PE29 6XU

If you are not content with the outcome of the internal review, you have the right to apply directly to the Information Commissioner for a decision. The Information Commissioner can be contacted at:

Information Commissioner's Office, Wycliffe House, Water Lane, Wilmslow, Cheshire SK9 5AF

If you have any queries about this email, please contact us via EIR@anglianwater.co.uk .

Yours sincerely

EIR Team

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