EIR From:

23 April 2025 10:32 Sent:

Subject:

To:

Attachments: AW1198 - Drainage Misconnections_4pp_a5_leaflet_DR.pdf

Dear requester

Provision of requested information

Thank you for your request for information about surface water connections and the volume of water it adds to Anglian Water sewers, which we received on 8 April 2025. Your request has been considered under the Environmental Information Regulations 2004.

The figures used are to give an understanding of the impact of surface water being connected into the foul sewer.

Using the Wallingford procedure - https://eprints.hrwallingford.com/37/ the average flow from a 3 bedroom property during a 1 in 100 year event with a 5 hour duration would be 30m³.

Average sewage flow from 100 properties – (131 Litres per day, with an assumed average occupancy of 2.3 people) = $30m^3$

These figures are only for examples to show how one wrongly connected roof can affect our sewers during an extreme event. I have attached a leaflet about misconnections that can explain more.

As the weather patterns are changing and we are experiencing more episodes of torrential rain we need to work with our customers and builders to prevent misconnections and promote sustainable drainage solutions to prevent our foul sewers becoming overwhelmed by rainwater, and reduce the use of storm overflows and pollution.

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Legal Director, 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 me.

Yours sincerely

EIR Team

Anglian Water Services Limited

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