

Information Management Unit IT Suite Westland House 40 Old Westland Road Belfast BT14 6TE

Tel: 03457 440088

Email: imu@niwater.com

Your reference: Our reference: NIW 2425646

Date: 3 April 2025

Dear

Environmental Information Regulations 2004

Thank you for your email of 27 March 2025 in which you requested information as stated below:

Please provide me with the following information for each NI Water WWTW which discharges into the hydrological catchment area of Belfast Lough.

- Name
- Location
- Maximum permitted flow capacity
- Volume of flow entering

As your query falls under the definition of a request for environmental information, NI Water is replying under the disclosure provisions of the Environmental Information Regulations (EIR) 2004. Please be advised that the information you have requested can be found on our website (links provided below), specifically within the modelled spills spreadsheet.

- <u>https://www.niwater.com/siteFiles/resources/pdf/2024/StoryofBelfastLoughV13</u>
  <u>221024.pdf</u>
- <u>https://www.niwater.com/siteFiles/resources/xls/NIWaterModelledSpillsMay20</u>
  <u>24v2.xlsx</u>
- <u>https://www.niwater.com/storm/event-duration-monitors/</u>
- <u>https://www.niwater.com/Storm/Overflow/performance/</u>
- <u>https://www.niwater.com/siteFiles/resources/xls/NIWaterTreatedDischargesMa</u>
  <u>y2024.xlsx</u>
- <u>https://www.niwater.com/information-request-</u> <u>disclosure/https://aims.niassembly.gov.uk/questions/printquestionsummary.as</u> <u>px?docid=418474</u> (WwTW Flowrate table 2 details WwTWs across NI, which you should cross reference with NI Water's online Storm Overflow data, for those which discharge to Belfast Lough.

Please also note, overflows operate depending on the hydraulic capacity of the downstream system and the amount of flow that is arriving at the overflow point from upstream. The downstream hydraulic capacity can be limited by the size of the downstream pipes, or pumping rates at pumping stations or by blockages and siltation. The flows arriving to the overflow depend on the size of the upstream catchment and the extent to which storm water contributes to it (and so intensity / duration of rainfall).

You have the right to request that NI Water formally review this response within forty working days of the date of this letter. If you wish to do so, please email <u>imu@niwater.com</u> or write to NI Water Information Management Unit, IT Suite, Westland House, 40 Old Westland Road, Belfast, BT14 6TE.

If, after such an internal review, you are still unhappy with the response, you have the right to appeal to the Information Commissioner at Wycliffe House, Water Lane, Wilmslow, CHESHIRE, SK9 5AF, who will undertake an independent review.

If you have any queries about this letter, please contact us. Please remember to quote the reference number above in any future communications. Yours sincerely

Information Management Unit Northern Ireland Water