

**REFERENCE**

2425608

**RELEASE DATE**

April 2025

**SUBJECT**

Please provide details of the number of Event Duration Monitors (EDMs) in place across Northern Ireland for each year between 2020 and 2025, including details on location, installation date and the number of EDMs in any one given location if there are multiple.

**RESPONSE**

NI Water considers Event Duration Monitors (EDMs) to be installed and accepted for operation (operational acceptance) when all EDM site validation checks have been undertaken. For completeness, and to ensure reliability, this includes an assessment of EDM data returns. Following operational acceptance, EDM data goes through a further data validation process to ensure accuracy of information before publication to [NI Water's Storm Overflow web page](#).

As of March 2025, 557 Storm Overflows have had EDMs installed and operationally accepted. Of these, 132 have been fully quality assured for both operational maintenance and release of spill count data to the public. These are designated as "Monitored Storm Overflows" by an orange pin on NI Water's Storm Overflow map. NIW is working through a programme that will incrementally increase the numbers of "fully quality assured" instruments and our website will be updated to reflect the increased numbers being brought on-line.

Please find attached as Annex A details of the operational acceptance dates of the EDMs and their locations as X and Y coordinates.