

[REDACTED]

From: EIR
Sent: 02 July 2025 14:05
To: [REDACTED]
Subject: [REDACTED]

Dear Requester

Thank you for your request for information about Event Duration Monitors, which we received on 7 June 2025. Your request has been considered under the Environmental Information Regulations 2004 (EIR).

You requested:

1. **Manufacturer Details:**
 - A list of all manufacturers/suppliers of the spill monitors being installed.
 - The model names/numbers of the monitoring devices.
2. **Technical Specifications:**
 - The type of monitors (e.g., Event Duration Monitors, flow sensors) and their key features (e.g., real-time data transmission, cellular connectivity).
 - Whether the monitors measure only spill frequency/duration or also water quality parameters (e.g., turbidity, E. coli).
3. **Deployment Data:**
 - The total number of monitors installed to date and locations (if possible).
 - The timeline for installing the remaining monitors.
 - Criteria for selecting which CSOs are prioritized for monitoring.
4. **Costs & Contracts:**
 - The total budget allocated for the monitor rollout.
 - Whether the procurement process was open tender or framework agreement.
5. **Data Accessibility:**
 - How the public can access the spill data (e.g., via your overflow map or API).
 - Whether raw data will be shared with the Environment Agency or other regulators

EIR Response: Partial Provision & Partial Refusal of Requested Information

Item 1 is held by Anglian Water and is being partially provided as an exception to disclosure has been applied.

The manufacturers/ suppliers and model names are Pulsar ultrasonic and Vega radar devices.

Item 2 is held by Anglian Water and has been provided below

Pulsar Ultrasonic and Vega radar devices use a variety of data transmission types dependant on location and power availability. EDM devices only measure spill frequency/duration, and in some cases a flow measurement system is utilised for its level component.

Item 3 is held by Anglian Water and has been provided below

The total number of monitors installed is 1435. Information on their location is available on our website either in map format [What we're doing to improve your local rivers & coastline](#) or in the Event Duration Monitor returns available [Storm overflows](#)

We have replaced legacy devices on 30 sites so far

We are currently undertaking replacement of-

- Circa 45 EDMs under the AMP8 WINEP -U_MON3
- 11 EDMs under the AMP8 WINEP -U_MON6
- 60 EDMs under additional funding in year 1

additional delivery numbers are subject to change as site conditions and complexity is assessed for health and safety, current monitoring suitability and available technology

The timeline for replacement is the end of AMP9, when the remaining U_MON6 obligations are programmed in the WINEP.

The additional EDMs are selected based on environmental risk and current device noise and or reliability.

Item 4 is held by Anglian Water, and is not provided as an exception to disclosure has been applied.

The exception applied is: regulation 12(5)(d) of the EIR, the request involves confidential commercial or industrial information where such confidentiality is provided by law to protect a legitimate economic interest. Disclosure would adversely affect the confidentiality.

As required, we have also carried out the public interest test and taken into account the presumption in favour of disclosure.

On this occasion, we have used the public interest of transparency and accountability versus inbuilt public interest in maintaining commercial confidentiality. We consider the public interest in maintaining the exception outweighs the public interest in disclosure.

Information on investment in storm overflow monitoring and improvements is available on our website [Storm overflows](#)

Item 5 is held by Anglian Water and is reasonably accessible to everyone on our website.

Information on spills data is available on our website, with a near live storm overflow activations [What we're doing to improve your local rivers & coastline](#), the annual return data [Storm overflows](#) and the monthly data [Monthly EDM Publication](#)

IMPORTANT: The information supplied to you continues to be protected by the Copyright, Designs and Patents Act 1988. You are free to use it for your own purposes, including any non-commercial research you are doing, and for the purposes of news reporting. Any other re-use (for example, commercial publication) would require the permission of the copyright holder. It is important that this data is not published for security reasons.

If you are unhappy with the service you have received in relation to your request and wish to request an internal review, you should email EIR@anglianwater.co.uk or write to:

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 us via EIR@anglianwater.co.uk .

Yours sincerely

EIR Team

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