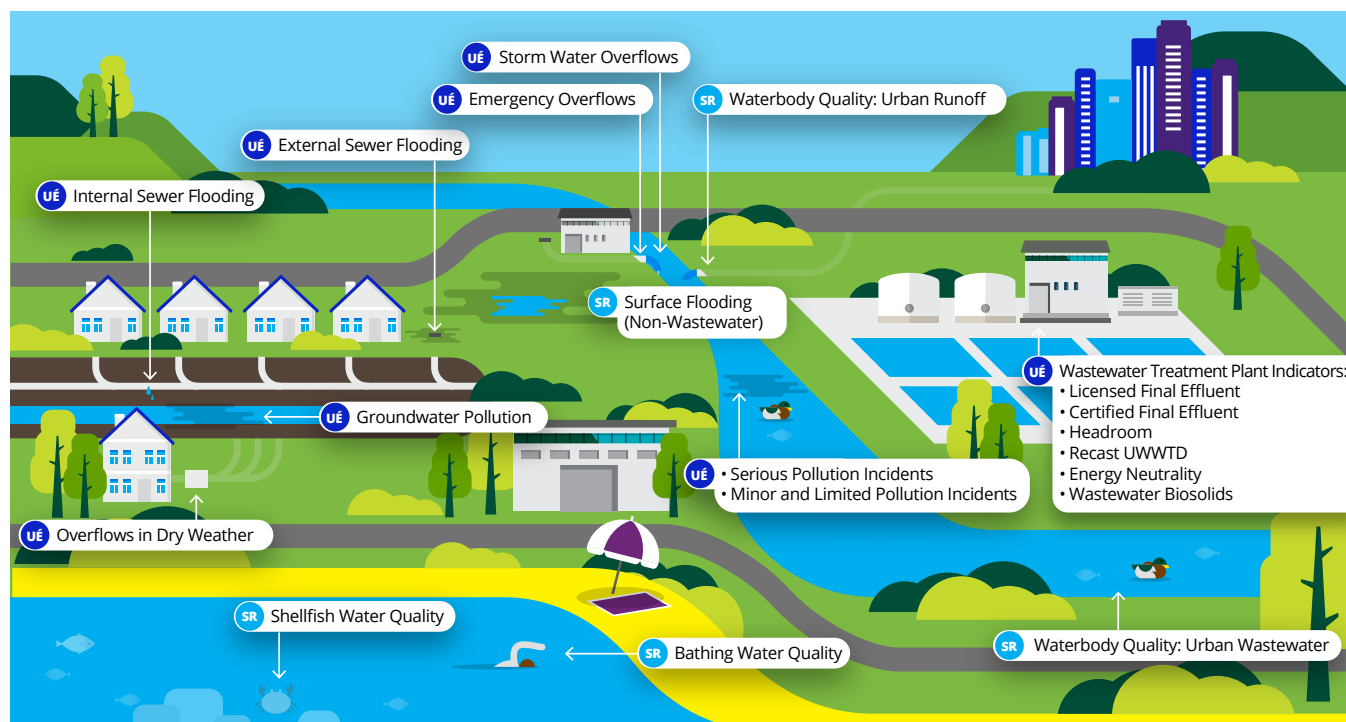


Performance Indicators

WHAT THE INDICATORS ARE AND WHY THEY MATTER

In order to understand how well our wastewater system performs today and how it will cope with future challenges we will use measures called Performance Indicators to assess recent, current and future performance of our wastewater system.



UE Uisce Éireann Responsibility

SR Shared Responsibility

WHY USE PERFORMANCE INDICATORS?

Indicators provide a consistent evidence-based metric to compare performance across wastewater systems, and assess current and future risks, informing strategic planning.

Performance Indicators: Uisce Éireann's Responsibility

Internal Sewer Flooding	Annual number of properties at risk from internal flooding caused by the public wastewater network.
External Sewer Flooding	Annual number of properties at risk from external flooding caused by the public wastewater network.
Storm Water Overflows	(i) Number of Storm Water Overflows (SWO) that are predicted to have unsatisfactory performance against applicable regulatory requirements. (ii) Agglomerations predicted to be at risk of not meeting the recast UWWTD SWO pollution load target.
Overflows in Dry Weather due to Infiltration	Number of Storm Water Overflows that discharge or are predicted to discharge during dry weather caused by infiltration.
Emergency Overflows	Number of Emergency Overflows due to operational issues, such as power failure or equipment breakdown.
Groundwater Pollution	Length of sewer within groundwater protection zones where sewer condition may present a risk to groundwater quality from sewer exfiltration.
WWTP Licensed Final Effluent	Number of Wastewater Treatment Plants predicted to fail to meet the emission limit values set out in the wastewater discharge licence.

WWTP Certified Final Effluent	Number of Wastewater Treatment Plants at risk of failing to meet the requirements set out in the Certification of Authorisation environmental objectives.
WWTP Headroom	Number of Wastewater Treatment Plants predicted to fail to meet capacity requirements.
WWTP Recast UWWTD	Number of Wastewater Treatment Plants that require upgrading to meet the treatment requirements as set out in the recast UWWTD.
Serious Pollution Incidents	Number of category 3, category 4 and category 5 pollution incidents from wastewater assets taking account of reoccurrences.
Minor and Limited Pollution Incidents	Number of category 1 and category 2 pollution incidents from wastewater assets taking account of reoccurrences.
Energy Neutrality	Percentage Energy Neutrality achieved across the applicable national portfolio of Wastewater Treatment Plants treating loads of 10,000 PE and above, as per rUWWTD threshold.
Wastewater Biosolids	Risk-based assessment of biosolids treatment, storage, transport and outlet capacity across sludge-active agglomerations.

Performance Indicators: Shared Responsibility

Surface Flooding (Non-Wastewater)	Annual number of properties at risk of Surface Flooding (Non-Wastewater) within wastewater agglomerations. This includes pluvial (surface water) and fluvial flooding.
Waterbody Quality: Urban Wastewater	Number of waterbodies not achieving the Water Framework Directive environmental objectives where urban wastewater is identified as a significant pressure.
Waterbody Quality: Urban Runoff	Number of waterbodies not achieving the Water Framework Directive environmental objectives where urban runoff is identified as a significant pressure.
Bathing Water Quality	Number of current and future designated inland and coastal bathing waters where urban wastewater is deemed to be a significant pressure and has a negative impact on status.
Shellfish Water Quality	Number of current and future designated shellfish waters where discharges from wastewater assets pose a compliance risk with microbial standards

DATA CONFIDENCE

Some performance indicators may not yet be supported by sufficient data or monitoring at a national scale. The NWWDP will identify opportunities to improve data collection and monitoring over time, allowing these indicators to be developed and incorporated into future planning and investment decisions as evidence becomes available. The NWWDP will record relevant data confidence and make recommendations to further strengthen the evidence base.

Have your say and help shape the next stage of the project!

Consultation Portal: <https://consult.water.ie/>
Post: National Wastewater and Drainage Plan (NWWDP),
 Uisce Éireann, PO Box 860,
 South City Delivery Office, Cork City.
Email: NWWDP@water.ie

We are engaging with a wide range of stakeholders, and we will also host a **public webinar** on 16th November 2026.

Public webinar	Date: 16 th November	Time: 12:30PM – 1:30PM	Registration: Register here
-----------------------	---	----------------------------------	---

Help shape the Indicators

Do you consider the proposed Performance Indicators to be clear and understandable, meaningful and measurable, and appropriate for assessing long-term wastewater and drainage performance?

Find out more and share your views through the consultation portal!