

Water for Growth Programme for the Eastern Region Slides

CIF Webinar
10 September 2026



Water for Growth Programme for the Eastern Region

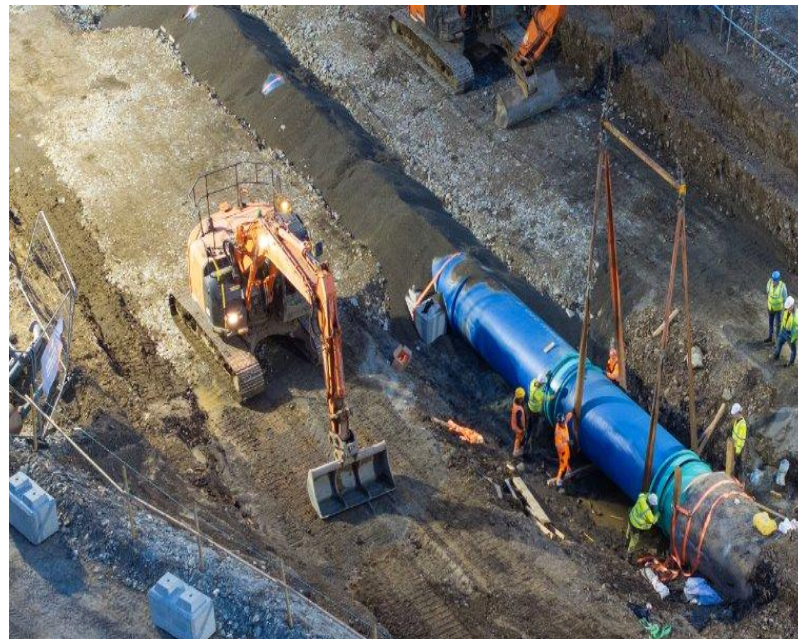
- Infrastructure investment programme supporting new homes, growing communities and economic growth
- Programme is strengthening the resilience of our water supply in the Eastern region
- Water for Growth sits alongside key national projects including Water Supply Project for Eastern & Midlands Region and Greater Dublin Drainage

Launch of Water for Growth Programme at Leixlip Water Treatment Plant



Why This Matters Now?

- Population growth is increasing demand across the region
- System nearing full capacity
- Network under pressure
- Investment needed to provide Resilience and support Growth



Ballymore Eustace Critical Repair to protect the water supply to 1.7 million people across Dublin, Kildare and Wicklow



Annual repairs form part of a broader programme of work to maintain and strengthen critical water infrastructure while longer-term projects designed to improve water supply resilience are progressed.

What is involved?

30 projects across
the Eastern Region

€500m investment
over 10 years

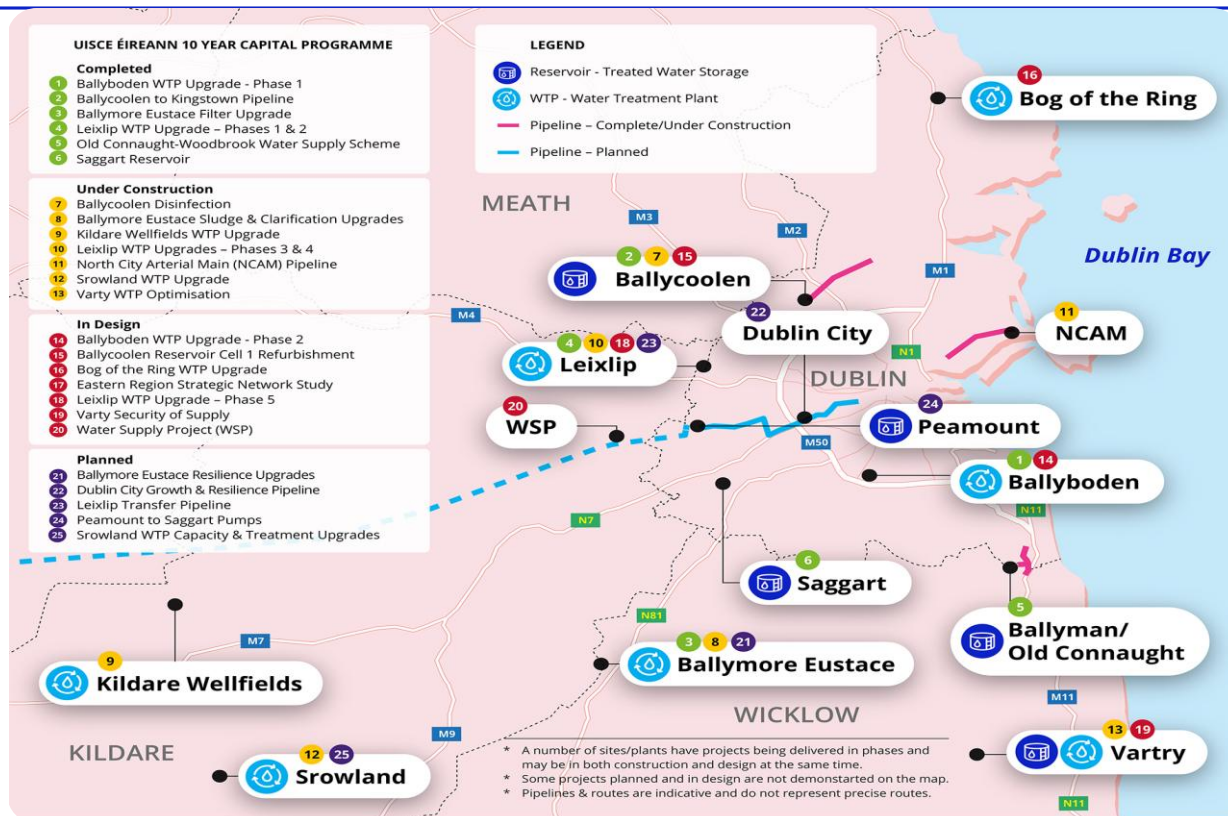
Treatment Plant
Upgrades,
New Trunkmains and
Strategic Reservoirs

Investment will
strengthen supply
and support growth



Water for Growth across the Eastern Region

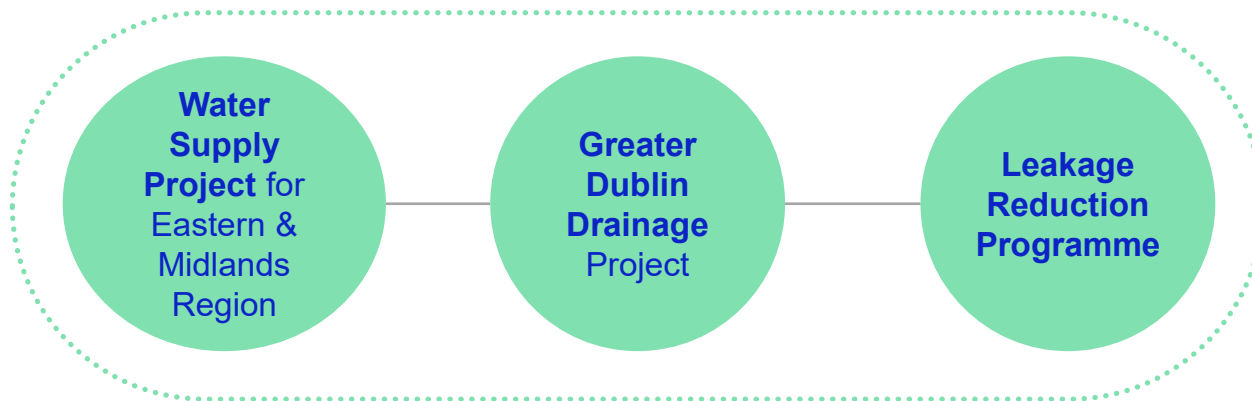
- Water Treatment Plants
- Reservoir Storage
- Strategic Pipelines



Water for Growth across the Eastern Region



Water for Growth sits alongside other major investment



Together, these programmes help strengthen resilience and support long-term development

Water Supply Project Eastern & Midlands Region

Providing a Secure & Resilient Water Supply for the Region

The Water Supply Project has the capacity to address the water supply needs for up to 50% of the State's population

Project Overview:

- New water source (**abstraction point**) & **pumping station** at the Parteen Basin on the River Shannon.
- A new **300mld water treatment plant** at Birdhill, Co. Tipperary.
- **170km pipeline** carrying **treated water** from Birdhill to a reservoir at Peamount in Co. Dublin.
- **Other infrastructure sites** including a Break Pressure Tank, Co. Tipperary and Booster Pumping Station, Co. Offaly.
- Valves along the route for potential **future connections** to serve communities in Tipperary, Offaly & Westmeath.

Timeline:

- **Dec 2025:** Submission of planning application
- **2026:** Progression of procurement
- **Mid 2027:** Expected planning decision
- **2028:** Commence construction (pending consents)



Greater Dublin Drainage

Delivering wastewater capacity for Dublin's future

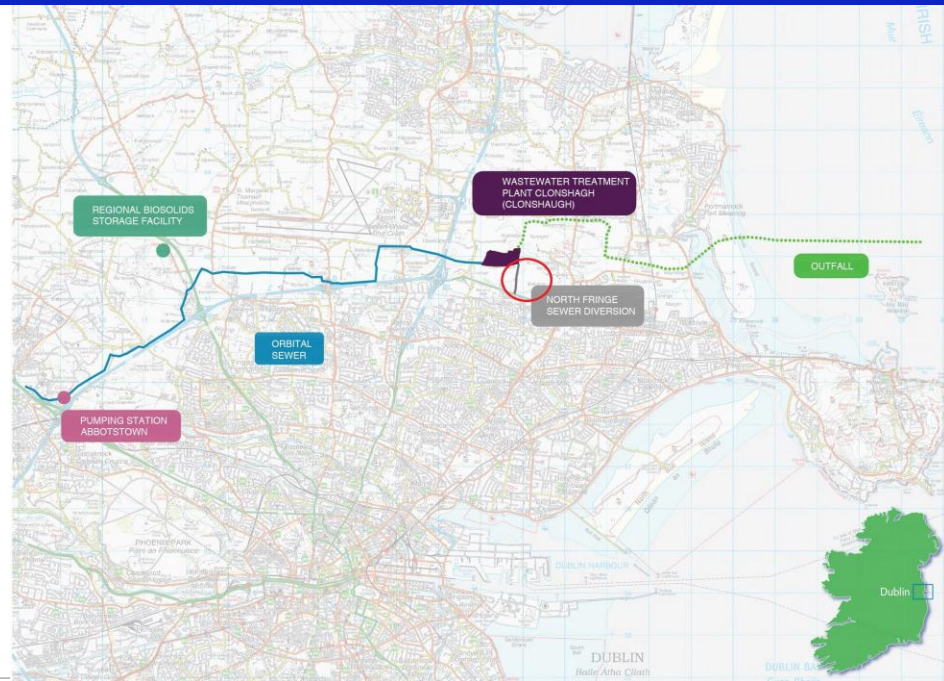
GDD will provide wastewater treatment capacity for the equivalent of 500,000 people, supporting housing delivery for up to 185,000 homes, while safeguarding Dublin Bay.

Project overview:

- | | |
|---|---|
| A 14km Orbital Sewer.
Blanchardstown to WWTP | D 11km Outfall Pipeline
Corridor |
| B Abbotstown Pumping
Station (Located at SIC) | E Regional Biosolids
Storage Facility |
| C Treatment Plant at
Clonshaugh 500,000PE | F North Fringe
Sewer Diversion |

Project timeline:

- **Underway:** Preparatory works
- **End 2026:** Preliminary works commencement
- **Main construction works:** 2028
- **Expected commissioning:** 2031



Coordinated Programme Underway to Manage Our Supplies



Operational
measures to
maintain supply



Intensive leakage
reduction across
the region

Water
conservation activity

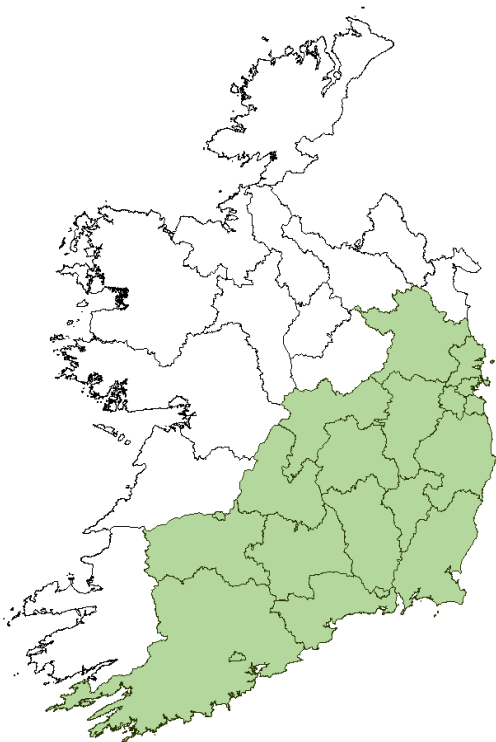
Protecting today's
supply while continuing
to invest for the future

Many raw water sources significantly impacted by low rainfall levels and drought conditions this summer



Crookhaven raw water reservoir, West Cork

Water Conservation Measures Remain Critical to Protecting Supply



When?

23:59 **26 August** to
23:59 **30 September 2026**

Where?

Carlow, Cork, Dublin,
Kildare, Kilkenney
Laois, Limerick,
Meath, Offaly,
Tipperary, Waterford,
Wexford and Wicklow

Why?

Unsustainable demand for treated water due to the heat waves and warm, sunny weather.

What?

A temporary ban on the use of a hosepipe for non-essential use.



Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
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* WCO for Dublin, South Tipperary, and parts of Kildare, Meath, Wexford, and Wicklow from 16 July was extended to national on 24 July

2026

** WCO was lifted for half the country, extending for Carlow, Cork, Dublin, Kildare, Kilkenney, Laois, Limerick, Meath, Tipperary, Offaly, Waterford, Wexford, and Wicklow.

Building on Past Achievements to Upgrade Infrastructure for Future Generations



- Interconnected network including 9,500km of distribution mains.
- 300 operational staff deployed every day.
- Targeted operational measures to manage demand during periods of higher use.

Leakage reduction measures critical as part of managing water supply levels



Leakage teams are working every day across the region to identify and repair leaks, keeping as much treated water as possible in the network.



Leakage levels in Dublin and nationally are now at their lowest ever recorded. Since 2014, leakage in Dublin has reduced from 37% to 30%.



Planned investment of €420 million over the next five years in the Greater Dublin Area as part of our plan to reach a sustainable level of leakage by 2034.



Critical alongside continued investment to modernise and build resilience in the water network through Water for Growth Programme in advance of delivery of the Water Supply Project.

This is investment in the region's future



Stronger
infrastructure



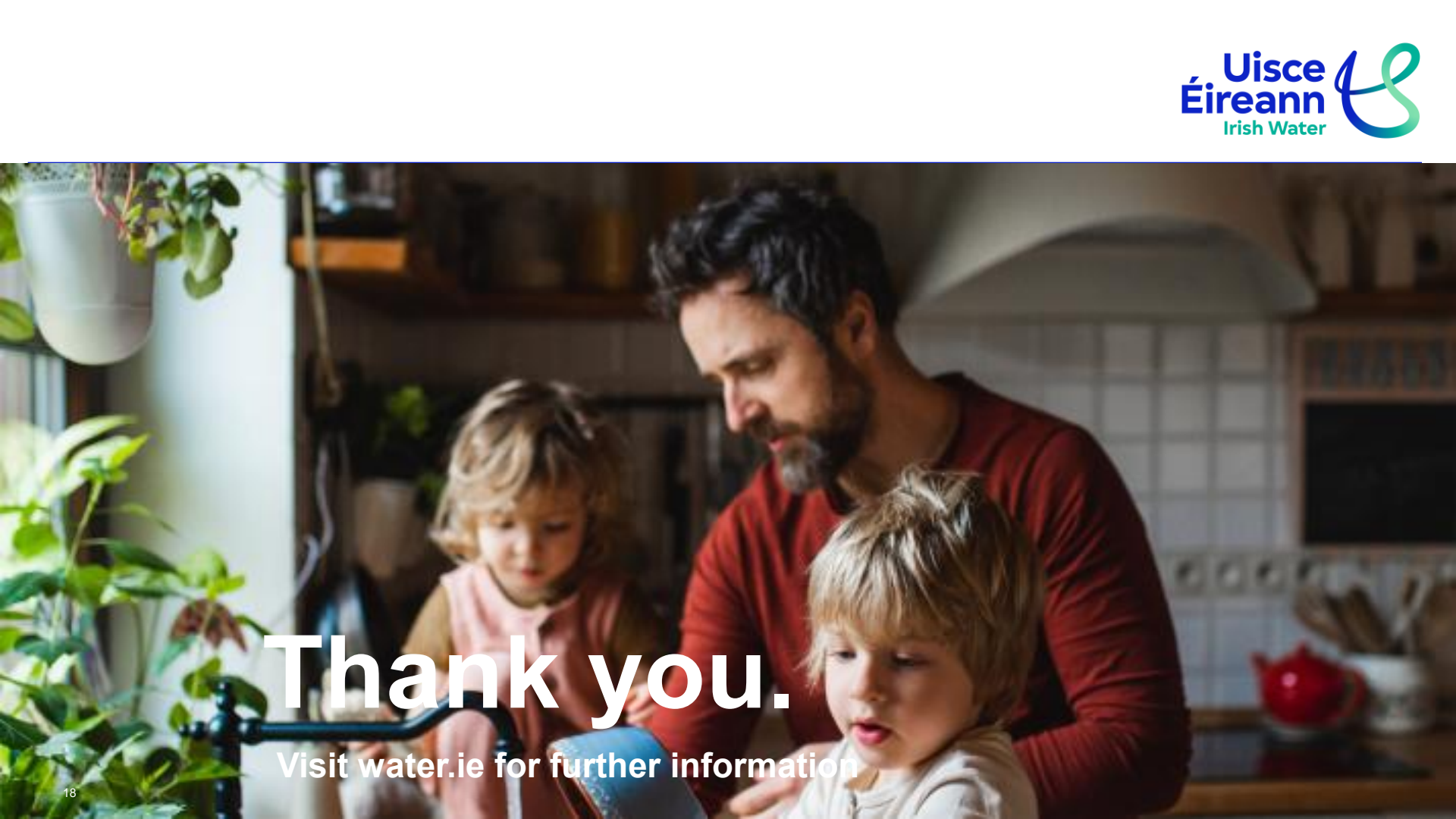
Greater
resilience



Support for new
homes, communities
and economic growth



A more robust network
for the
years ahead

A photograph of a man with a beard and two young children in a kitchen. The man is wearing a red long-sleeved shirt and is looking down at something in his hands. One child, a girl with blonde hair, is standing behind him, also looking down. Another child, a boy with blonde hair, is in the foreground, looking towards the camera. The kitchen has a tiled backsplash, a red teapot on the counter, and various plants hanging from the ceiling.

Thank you.

Visit [water.ie](https://www.water.ie) for further information