





Tionscadal Éireann Project Ireland 2040



# Ballybofey-Stranorlar Flood Relief Scheme



Newsletter September 2025

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#### Latest Overview

This is the fourteenth newsletter for the Ballybofey-Stranorlar Flood Relief Scheme. The main activities carried out since the previous newsletter include completion of the hydraulic modelling report and further ground investigation assessment.

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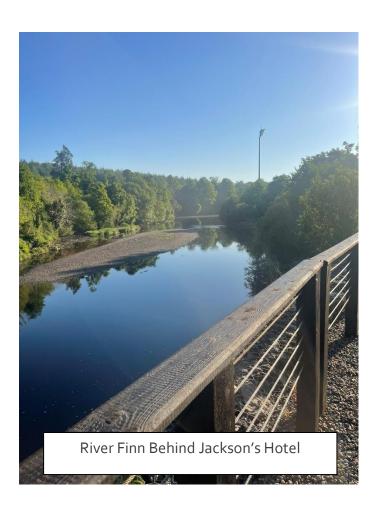
What's Next?

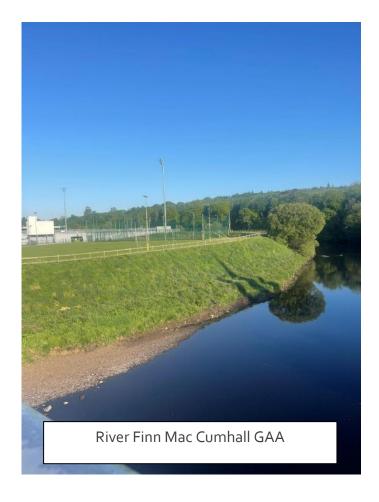
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# Hydraulic Modelling

The Ballybofey Flood Relief Scheme hydraulic model has been used to stimulate flood events within Ballybofey/Stranorlar. The simulations were interpreted by the flood relief scheme project team to identify areas where flood relief measures are required.

The hydraulic model was updated with additional survey information. The project team is analysing culverts and structures to find locations at risk of overflow due to blockages. The hydraulic report is being updated in tandem with updates the hydraulic model.





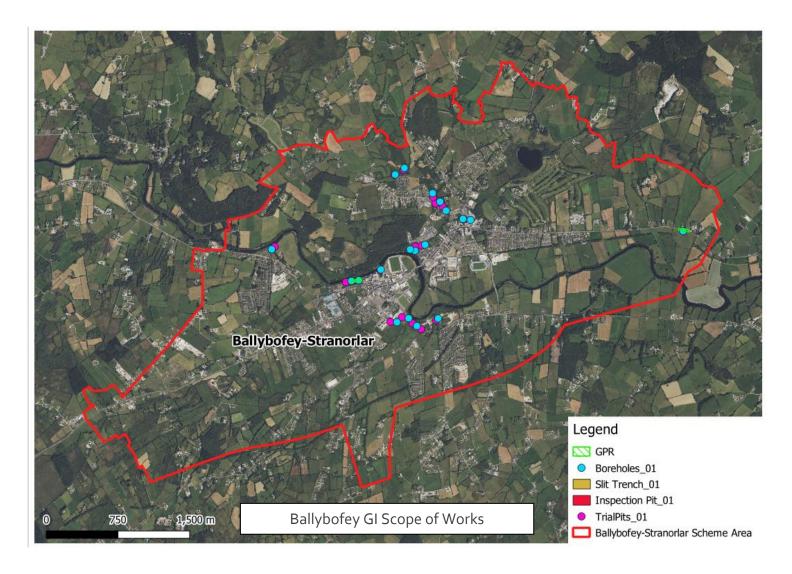
### Surveys and Investigations

The project team have identified areas to be investigated further in a ground investigation contract, this will cover areas where potential flood relief measures are being considered as part of the optioneering assessment.

In advance of this contract an Archaeological Impact Assessment (AIA) and Appropriate Assessment (AA) screening have been conducted by specialists to assess effects from the investigations on their surrounding environs. The specialists are finalising the Reports.

It is envisaged that the ground investigation survey work will take place in early 2026.

Additional surveys were completed to provide further information on property and ground levels, and existing utilities to inform the flooding assessment and optioneering processes.



### **Environmental Activities**

Treatment for the invasive species, Himalayan balsam was completed in early summer and treatment of Japanese knotweed is scheduled for early autumn.

Once Options are confirmed specialist environmental survey scoping, including noise & vibration, air quality, and landscape & visual will progress.

## Optioneering

The project team have completed the initial screening of potential flood relief measures. The hydraulic model was used to evaluate viable measures for each flood cell. Measures will be used in combination to generate flood relief options for the scheme.

Once options are finalised, they will be presented to the client in an optioneering workshop held by Ayesa and Arcadis. Following the workshop, Ayesa will prepare the options to be presented to the public and stakeholders for consultation, helping to identify an emerging preferred option for Ballybofey-Stranorlar.

### What's Next?

Over the next few months, the Project Team will be working on:

- ➡ Finalise Hydraulic Report
- Ground Investigations On-Site Commencement
- Develop Scheme Options
- Progress Optioneering Reporting



#### **Contact Us**

If you would like to contact our Project Team about any matter relating to the Ballybofey-Stranorlar Flood Relief Scheme you can do so through the following:

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If you would like any further information on the Scheme including programme, please visit our website:

www.floodinfo.ie/frs/en/ballybofey-stranorlar/home/