

**BALLYBOFEY-STRANORLAR**  
FLOOD RELIEF SCHEME



**Comhairle Contae**  
**Dhún na nGall**  
Donegal County Council



Tionscadal Éireann  
Project Ireland  
**2040**

**OPW** Oifig na  
nOibreacha Poiblí  
Office of Public Works

# Ballybofey-Stranorlar Flood Relief Scheme



## Newsletter December 2025

### IN THIS ISSUE

## Latest Overview

This is the fifteenth 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.

Hydraulic Modelling

Page 2

Surveys

Page 2

Environmental Assessments

Page 3

Optioneering

Page 3

# 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 hydraulics model was updated over the preceding months with additional survey information. The model is being used to run all fluvial and pluvial scenarios. Blockage risk of culverts and structures such as bridges, are ongoing.



## Surveys and Investigations

In the last reporting period, the project team finalised the ground investigation contract scope of works which was then advertised for tender. The tenders are being assessed, and works are expected to commence in early 2026. Following appointment, the contractor will apply for an archaeological license from National Monuments and any required road opening and closing licenses.

Affected landowners will be contacted in advance to discuss the proposed investigation works and to arrange access.

The Archaeological Impact Assessment (AIA) and Appropriate Assessment (AA) screening reports have been finalised. These assess potential effects of the ground investigations on the surrounding environs.

The ground investigations will commence on site in early 2026. The works include Cable Percussion Boreholes, follow-on Rotary Core, Ground Penetrating Radar (GPR), Slit trenches, and Trial and Inspection Pits.

On-site works are approximately a 4-week period.

# Environmental Activities

The project team are identifying additional ecological surveys that will be required during Spring 2026.

Once the emerging preferred option is known specialist environmental survey scoping, including noise & vibration, air quality, and landscape & visual will progress.

The Nature-based Solutions Report is being updated to new mapping and client review.

# 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 have been combined into options, these options are being tested in the model to identify height and extent requirements of the flood defences. The Options Report was updated in tandem with option modelling. The project team are now conducting multi criteria analysis, buildability and environmental assessments on each option to finalise the Options Report.

An Options Workshop was held on the 15<sup>th</sup> of October with a number of stakeholders to discuss the positions and types of defences in each option. 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
- ➔ Top-up ecological surveys
- ➔ Finalise Options Report



## 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:

### Email

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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/](http://www.floodinfo.ie/frs/en/ballybofey-stranorlar/home/)