

**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 February 2024

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## Latest Overview

This is the ninth 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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# Hydraulic Modelling

The hydraulic model build for Ballybofey-Stranorlar has been completed. Flood extents for current and future risk runs have been produced and the first draft of hydraulics report is complete. The report is under review and when finalised will feed into optioneering stage. This stage will assess different flood relief measures to reduce the flood risk at various locations within the scheme area.



*River Finn at MacCumhail Park*

# Ground Investigations

Ayesa have identified locations for ground investigations to assist with the development of flood relief measures in the Ballybofey-Stranorlar scheme area. Tender documents are being prepared for these site investigations with commencement of works anticipated in Q3 2024.

The project team will arrange and agree access routes in advance of carrying out the ground investigations. This work will further determine the overall conditions within the scheme area and inform location of potential works and improvements that are identified as part of the flood relief scheme.



*Carpark at Beechwood Avenue – A Proposed Site for Ground Investigation*

# Environmental Activities

## Specialist Surveys

The specialist baseline environmental surveys for the Ballybofey-Stranorlar Flood Relief Scheme are completed for now. Further surveys will be undertaken when the possible flood defence measures have been identified.

## Nature-Based Solutions (previously known as Natural Water Retention Measures)

Nature-based Solutions are “solutions that are inspired and supported by nature, which are cost-effective, simultaneously provide environmental, social and economic benefits and help build resilience” (European Commission, 2023).

The project team are compiling a feasibility study for Nature-Based Solutions (NbS) that provide opportunities for water management for the Ballybofey-Stranorlar river catchments.

Catchment mapping was used to screen a number of potential NbS to determine their suitability for use. Viable measure will proceed to further analysis and potential integration into the final scheme design.

# Rebranding

ByrneLooby rebranded to Ayesa on the 19th of October 2023. The name 'ByrneLooby' will be replaced with 'Ayesa' on any new documentation or associated material produced after this date.

The ByrneLooby team's member and scheme emails have been updated to Ayesa addresses. All social media has also rebranded to Ayesa marketing.

Please refer to the *Contact Us* details or scheme website for our new contact information.



# What's Next?

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

- ➔ Commence option development for areas of flood risk.
- ➔ Commence Hydromorphology Survey
- ➔ Ground Investigation Contract
- ➔ Commence drafting the Environmental Impact Assessment Screening and Scoping Reports once scheme parameters and emerging options are finalised.



## 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/)