

**RAMELTON**  
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

# Ramelton Flood Relief Scheme



## Newsletter November 2024

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## Latest Overview

This is the eleventh newsletter for the Ramelton Flood Relief Scheme. The main activities carried out since the previous newsletter include optioneering and environmental activities.

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# Hydraulic Modelling

The hydraulic modelling assessment has been completed with the draft Hydraulic Report submitted to the client. Ayesa is progressing with updating the hydraulics report to final status which will feed further into the options appraisal for the scheme to determine the preferred scheme.

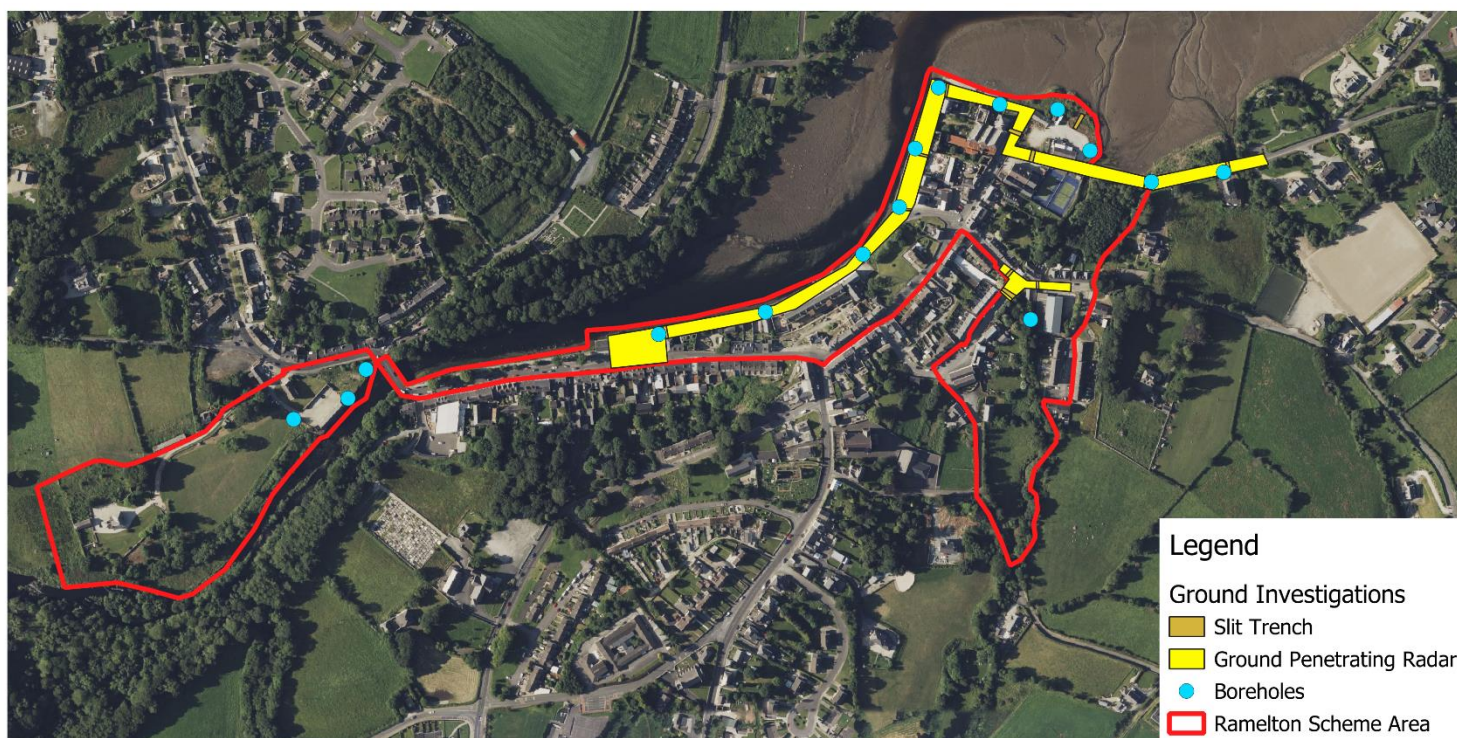
# Ground Investigations

Tender documents have been prepared for site investigations work across the Ramelton scheme area to determine ground conditions for potential flood defence measures. The contract scope includes trial pits, slit trenches, cable percussion boreholes and rotary coring.

The contract is being reviewed by Donegal County Council and will be advertised to the market in due course. A contractor will be awarded the ground investigations contract following a tender submission process.

Approximate ground investigation locations have been selected relative to where flood risk has been identified. Ground investigations locations may be altered by access restrictions such as ground profile, insufficient capacity of sites etc. the final locations will be verified during on-site walkovers with the contractor once appointed. The project team will arrange and agree access routes with landowners 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.

Site investigation data has also been received from Uisce Eireann as part of a data sharing agreement.



# Optioneering

## Preliminary Options Report

Ayesa are developing a preliminary options report for Ramelton to fully assess possible flood defence measures for the scheme and to screen out unviable measures as appropriate through carefully considered assessment. A measure is a single intended activity that will address flood risk, a combination of viable measures will be developed as options for the scheme, which will be presented to the public once available.

A site walkover was held with Ayesa, Donegal County Council and Office of Public Works representatives on the 16/10/2024 to assess existing conditions and potential measures.

Screening and assessment of measure is ongoing taking into account:

- Technical Requirements
- Environmental Requirements
  - Ecological
  - Cultural Heritage
  - Landscape
- Social Requirements
- Economic Requirements

Assessment will be brought to an advanced stage and further meetings will then be arranged with the public to discuss the viable measures and emerging option.



# Environmental Activities

An Invasive species survey was conducted by Ayesa Ecologists mid-June 2024 to assess the progress of previous IAS treatment. The majority of treated areas in Ramelton have reduced in size, but some areas still contain Himalayan Balsam and Japanese Knotweed growth. IAS Treatment contractors were on-site hand-pulling Balsam and treating Knotweed during July and October. A site walkover of areas and further treatment will be conducted next year.



Himalayan Balsam upstream of Ramelton Community Centre 2021



Himalayan Balsam upstream of Ramelton Community Centre 2024

## What's Next?

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

- ➔ Optioneering Assessment and Development.
- ➔ Conservation Assessment for Quay Walls
- ➔ Hydraulic Modelling of Flood Relief Options.
- ➔ Ground Investigation Contract.



## Contact Us

If you would like to contact our Project Team about any matter relating to the Ramelton 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/ramelton/home/](http://www.floodinfo.ie/frs/en/ramelton/home/)