

# Newsletter

## Ballina Flood Relief Scheme



Tionscadal Éireann  
Project Ireland  
2040



### Project Newsletter 2023

Issue 1, March



Comhairle Contae Mhaigh Eo  
Mayo County Council



**OPW**

Oifig na  
nOibreacha Poiblí  
Office of Public Works





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## Ballina Flood Relief Scheme



### WHAT STAGE IS THE STUDY AT?

In the period since the last Project Newsletter was issued (December 2022) the project steering group (comprising of Mayo County Council, the OPW and RPS) have continued to develop the scheme based on the most accurate and up to date information.

### EMERGING PREFERRED OPTION:

An emerging preferred flood relief option has been identified for the various areas.

#### Moy

- Construction of new flood defence walls along banks of River Moy with flood defence height of 0.45m – 1.2m
- Replacement of existing river walls at Ridgpool Road, Clare Street, Bachelors Walk and the riverbank parallel to Barrett Street
- Raised plaza at Cathedral Road
- Existing access to river to be maintained at points along defences. Access to be improved in some areas.
- Railings along Emmet Street to be replaced with glass flood walls and potentially flood gates
- Hard defences required at Ballina Quay – will need to accommodate current access points



#### Proposed Flood Defences along Bachelors Walk

#### Quignamanger

- Replacement of 0.9m diameter culvert with 1.5m diameter culvert
- Flood defence at downstream end of Quignamanger Stream
- Upgrade culvert at Quay road crossing

#### Bunree/Behy Road

- Replacement of existing culvert and open channel arrangement with a 1.2m diameter culvert for upstream reach and 1.5m diameter culvert for downstream reach

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- Removal of culvert downstream of N59
- Service diversions required in this area

### Brusna

- Flood Walls and Embankments near Shanaghy Heights

### Tullyegan

- Construction of 260m long flood wall with an average height of 0.46m above ground level
- Tie-in with railway embankment upstream may be required

### Knockanelo

- Upgrade of culvert inlet to divert increased flood flows to diversion culvert at Libadoré
- Replacement of existing twin culverts with a 2.1m diameter culvert to follow route of existing southern culvert

## ENVIRONMENTAL:

The RPS Environmental Team are completing additional environmental survey works in areas not previously captured and some additional targeted surveys. These surveys include wintering bird surveys and underwater Archaeological assessments.

The EIAR Scoping Report has been prepared and has issued to a number of consultees for their review & comment. A number of consultation meetings with various bodies have also been undertaken including the IFI and the NPWS.

## NEXT STEPS

**CONSULTATIONS:** A collaborative workshop with all relevant stakeholders will be organized early in the new year 2023 to review the emerging preferred options. Any comments or recommendations received will be incorporated into the final preferred option insofar as is possible.

A Public Consultation Day (PCD) event is scheduled to be held at the end of March. This includes a physical event to be held at the Newman Institute, on the 30<sup>th</sup> March for 4 – 8 pm.

This will give interested parties the opportunity to meet the project team and raise any queries or comments they may have on the scheme.

Comments and queries raised at the PCD shall be considered in the Scheme design and during the preparation of the EIAR.

**PREFERRED SCHEME DEVELOPMENT:** Once the preferred scheme is agreed with the Steering Group following incorporation of comments received through Stakeholder and Public Consultations, the final preferred scheme will be developed to a sufficient detail to allow the Environmental Impact Assessment process to commence.

## ENVIRONMENTAL IMPACT ASSESSMENTS:

An Environmental Impact Assessment Report (EIAR) will be prepared for the preferred scheme. The EIA process ensures that projects that are likely to have a significant effect on the environment, are assessed in advance, so that people are aware of what those effects are likely to be.

The EIAR will set out proposals to deal with any negative effects. The EIAR must include a non-technical summary. The Environmental Protection Agency (EPA) has published guidelines on the information to be contained in an Environmental Impact Assessment Report. Further Consultations will be undertaken during the preparation of the EIAR.

It is expected that the EIAR for the Ballina scheme will be completed in Q3 2023 with an application for consent to An Bord Pleanála to be submitted soon thereafter.

Any interested individual may get a copy of any EIAR used in a planning application from the local authority or An Bord Pleanála. Individuals may comment on an EIAR in the same way as any other aspect of a planning application.

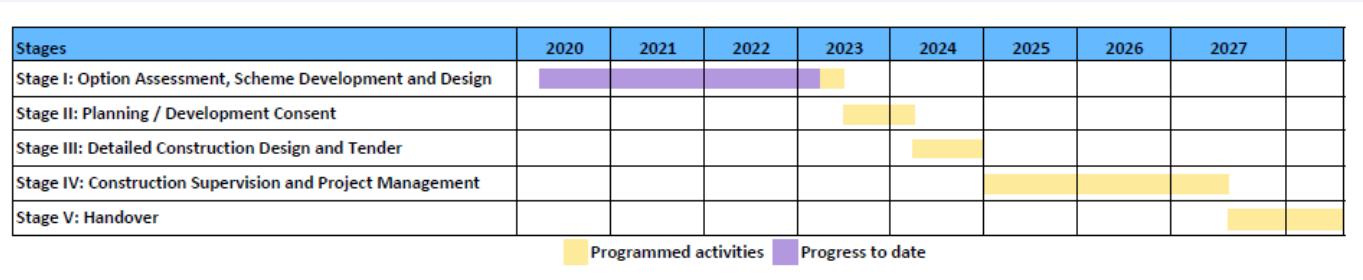
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### SCHEME STAGES:

- Stage I: Option Assessment, Scheme Development and Design
- Data Gathering /Topographical Survey (Complete)
  - Hydrological Analysis & Hydraulic Modelling (Complete)
  - Option Assessments & Preferred Option Selection (Substantially Complete)
  - Environmental Assessment (EIAR) (Underway)
- Stage II: Planning / Development Consent
- Stage III: Detailed Construction Design and Tender
- Stage IV: Construction Supervision and Project Management
- Stage V: Handover

### OUTLINE PROGRAMME:



Note: Timelines are the current best estimate but are subject to revision and approval

### Contact us:

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