

Newsletter

Ballina Flood Relief Scheme



Tionscadal Éireann
Project Ireland
2040



Project Newsletter 2023

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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 (October 2023) the project steering group (comprising of Mayo County Council, the OPW and RPS) have finalised the scope of the proposed scheme based on the emerging preferred option.

PROPOSED SCHEME TO PROGRESS TO PLANNING:

The preferred option progressing to planning comprises the following:

Moy

- Construction of new flood defence walls along banks of River Moy
- Replacement of existing river walls at Ridgepool Road, Clare Street, Bachelors Walk.
- Reconstruction of existing walls on Emmett 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 flood defences.

- Surface water pumping stations will be installed at strategic points to manage excess water during flood events. The pumping stations will be submersible in nature with a valve chamber and kiosk. Surface water flows from the pumping station will be pumped directly to the river. These will be installed at the following locations:

- Bachelors Walk
- Clare Street
- Ridgepool Road
- Barrett Street

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
- Removal of culvert downstream of N59

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Brusna

- Flood Walls and Embankments near Rathkip & Shanaghy

Tullyegan

- Flood Walls and Embankments to tie into the railway embankment.

Knockanelo

- Decouple from main scheme and progress in parallel commencing with a flow monitoring regime.

WHAT'S NEXT?

Over the coming months, the design team will work on progressing the following:

- Completing the EIAR
- Lodging the MAC Application
- Finalising the Preliminary Design
- Compiling the Planning Documentation including the preliminary design
- Landowner consultation

Completing the EIAR

An Environmental Impact Assessment Report (EIAR) is nearing completion for the proposed scheme. The EIA process ensures that any likely significant effect on the environment that the project may have is being assessed, 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.

It is expected that the EIAR for the Ballina scheme will be completed shortly with an application for consent to An Bord Pleanála to be submitted in Q2 2024.

Lodging the MAC Application

The Maritime Area Consent (MAC) application is currently being prepared for the Ballina Flood Relief Scheme. A pre-application meeting was held on 26th October. The final submission is expected to be submitted in February.

Compiling the Planning Documentation

This includes compiling all the information and reports completed to date, including the AA Screening, NIS, EIAR, Planning Report, Preliminary design drawings and planning application.

The preliminary design includes finalisation of the finer detail of the flood defences, pumping stations and further development of the public realm enhancement areas. Development of the designs has included the inclusion of a Conservation Architect as part of the project team to review and advise on design elements of the scheme.

Commencing Landowner Consultation:

As the footprint of the proposed scheme and areas that are impacted are known, Mayo County Council and the project team will ensure all affected landowners are consulted and made aware of the temporary and permanent impacts of the scheme.

Consultations with individual landowners will take place in advance of the planning submission to An Bord Pleanála.

SCHEME STAGES:

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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)

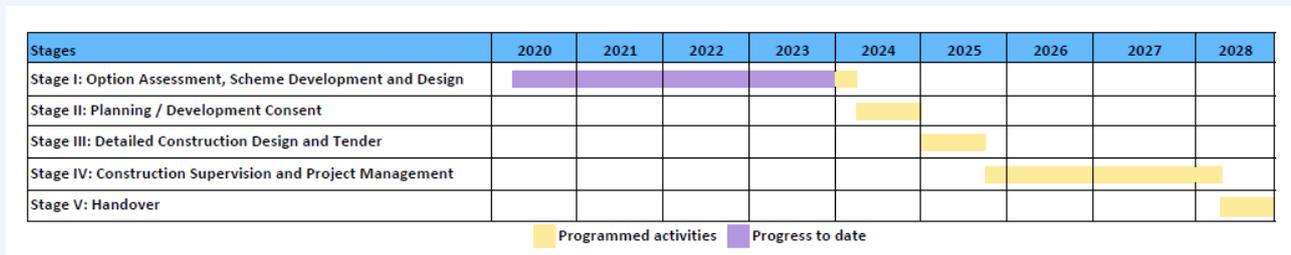
Stage II: Planning / Development Consent

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

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