



Kilkenny County Council
Comhairle Chontae Chill Chainnigh

In association with



OPW
Oifig na nOibreacha Poiblí
Office of Public Works



Tionscadal Éireann
Project Ireland
2040



Graiguenamanagh-Tinnahinch Flood Relief Scheme



Newsletter July 2024

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PURPOSE

The purpose of the Graiguenamanagh-Tinnahinch Flood Relief Scheme is to alleviate the risk of flooding to the Community of Graiguenamanagh-Tinnahinch by providing a scheme that is technically, socially, environmentally, and economically acceptable.

Introduction

Kilkenny County Council in partnership with Carlow County Council and The Office of Public Works (OPW) are advancing with the Graiguenamanagh-Tinnahinch Flood Relief Scheme.

This newsletter covers the teams progress from April to July 2024. Previous newsletters outline and summarise the work completed to date and are located under 'Project Documents' on the scheme website.

The team has been focusing on refining flood defence designs, ground investigation surveys and developing scheme drawings.

The scheme is progressing in Stage 1 – Scheme Development and Preliminary Design, this stage is intended to be completed in 2024 and Stage 2 – Planning is due to commence in 2025.



		2024	2025	2026	2027	2028	2029	2030	2031
Stage 1	Options Assessment, Scheme Development and Design								
Stage 2	Planning /Development Consent Process								
Stage 3	Detailed Construction Design and Tender								
Stage 4	Construction Supervision								
Stage 5	Handover of Works								

Environmental

The Environmental Impact Assessment Report (EIAR) is ongoing with further progress dependent upon the finalisation of emerging scheme design details.

All ecological surveys have been completed at the upstream storage area. Required Top-up surveys across the scheme have been conducted over the last period. Top-up reports will be included in the initial survey reports for the EIAR.

ADCO have been appointed to conduct an archaeological wade survey upstream on the River Duiske for the proposed storage area. This work was completed July 2024.

Southgate Associates have been appointed to undertake laser scan surveys as a conservation record of the turf market area. Works are due to begin in the next month.

Site Investigation

The remaining Site Investigations and lab testing have been completed. Ground Penetrating Radar (GPR) and Geophysical surveys are being conducted and will be included in the ongoing structural design.



Hydraulic Modelling

Capital Water Systems are continuing to monitor flow levels on the Duiske for verified accuracy.

The project team is progressing with the 2D model for the heights of the flood storage embankment and climate change adaptation runs.

Review of rating relations are ongoing given there is now sufficient data from the water level gauges installed at the commencement of the project.

Public Engagement

A Public Consultation Event is scheduled for Q3 2024. This third public event is to present the emerging option design and details to residents and stakeholders.

Some landowners will or have been contacted in recent weeks. The team are aiming to contact all affected landowners where possible. If you believe you are affected, please contact us as we may not have your details.

Anyone with an interest in the Graiguenamanagh-Tinnahinch Flood Relief Scheme is welcome to contact us and to come to the engagement day.

Information on the event will be provided on the project website, letter drop and social media once a date is selected.

The team can also be contacted directly with specific queries or information at GTFRS@Ayesa.com.



What's Next?

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

- ➔ Review of Hydraulic Modelling and water level on the Duiske River
- ➔ Finalising details of the emerging option.
- ➔ Environmental Impact Assessment for the emerging option.
- ➔ Preparing information and drawings for the next public engagement event on the emerging option.

Website

Details of scheme progress and documentation are available at the scheme website.



Contact Us

If you would like to contact our Project Team about any matter relating to the Graiguenamanagh-Tinnahinch Flood Relief Scheme you can do so through the following:

Email

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Post

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If you would like any further information on the Scheme, please visit our website:

<https://www.floodinfo.ie/frs/en/grauguenamanagh-tinnahinchfrs/home/>