

Contact Us

You can keep in touch with the project through our website where we will be posting updates on progress and details of ongoing works.

For further enquiries feel free to contact us via email or post at:



Dundalk FRS Community Liaison / Project Manager

Dundalk Flood Relief Scheme Project Team,
Nicholas O'Dwyer Limited , Unit 4E, Nutgrove Office Park,
Nutgrove Ave, Churchtown Upper,
Dublin, D14 V3F6



DundalkArdeeFRS@binnies.com

Relevant Links



www.floodinfo.ie/dundalkfrs



Dundalk & Ardee

FLOOD RELIEF SCHEME

Newsletter No. 08

October 2024

PROJECT NEWS

Binnies and Nicholas O'Dwyer together with the Office of Public Works (OPW) and Louth County Council (LCC), are progressing with Stage I of the Dundalk and Ardee Flood Relief Schemes. Over the past few months, progress has been made in terms of surveys and assessments, flood modelling and optioneering.

CURRENT PROGRESS

Dundalk Flood Relief Scheme

The future scheme for Dundalk, including Blackrock, aims to address flood risks through a range of measures, focusing on fluvial, coastal, and wave overtopping flooding.

Following the last newsletter in May 2024, the Project Teams have made progress in hydraulic analysis, optioneering and the modelling of various flood mitigation measures. Furthermore, the flood risk maps have also been completed enhancing the understanding of flood patterns and risks associated with various return periods. These represent the overall flood risk related with the fluvial and coastal flooding mechanisms, including coastal inundation and wave action.

Additionally, extended topographic and drone surveys are close to completion which gather detailed information on the terrain and elevation, crucial for the design of flood mitigation measures. Threshold surveys were completed successfully at the end of April 2024.

The procurement process of the Site Investigation survey tender is now finished, and the project teams are actively working on the assessment of the submissions prior to the contract award.

The scope of the site investigation works has been screened for environmental impacts to ensure that the surveys will not have any adverse impact on the foreshore or the surrounding environment.

Ardee Flood Relief Scheme

The Project Team completed the final Options Development Report for the Ardee Flood Relief Scheme which is currently undergoing final reviews.

NEXT STEPS

The assessment of the Dundalk & Blackrock Site Investigation tenders is expected to be finalised shortly. This will allow us to move forward with the necessary works to ensure the site is thoroughly investigated for any potential constraints or opportunities. As part of the site investigation works, we will be conducting an archaeological impact assessment. This assessment is required for the identification of any historical or archaeological features that may be present on the site, ensuring that we comply with heritage regulations and preserve the towns' cultural heritage.

Moreover, we will soon commence the hydraulic modelling for potential flood relief measures. This modelling will help us understand the hydrological impacts of our proposed developments and identify effective strategies for mitigating flood risks.

Lastly, B/NOD is finalising the scope of works for environmental surveys across all potential scheme areas in Dundalk and Blackrock. We are currently making necessary arrangements with specialists to ensure an efficient process. These surveys will help us identify any environmental considerations that need to be addressed as we move forward.



STAKEHOLDER CONSULTATION

B/NOD has held initial consultation with representatives from the Dundalk Port and Irish Rail. These discussions are critical for ensuring that we follow the right processes and align our plans with existing infrastructure. Early engagement will help us address any operational constraints that these entities may have and enhance the project’s overall viability.



Blackrock South - Photograph overlooking the coast

PROJECTED KEY MILESTONE DATES—DUNDALK FRS

DATE	MILESTONE	INFORMATION
Q1 2025	Options Assessment	To identify the emerging flood relief options for Dundalk and Blackrock
Q2 2025	Emerging Options Workshop	To discuss the findings of the option-eering process and the assessment of the performance of potential flood relief options.
Q2 2025	Public Participation Day no.2	This is a second public event which will present the emerging flood relief options.
Q1 2026	Scheme Analysis and Development	Selection, development and design of a preferred option with the implementation of a greenway .
Q2 2026	Public Participation Day no.3	A closing public event will be held once a preferred Scheme has been identified.
Q4 2026	Environmental Impact Assessment	Targeted Environmental Surveys and desk studies.
Q4 2026	End of Stage I	Completion of all necessary studies required to progress to Stage II - Planning

