

WHAT STAGE IS THE STUDY AT?

The Project is currently in the first of five stages – Stage I: Identification and Development of a Preferred Scheme.

From the project outset, the Steering Group (comprising of Louth County Council, the OPW and RPS) have been working to ensure that all of the works are based on the most accurate and up to date information. This includes reviewing all relevant sources of information and procuring a contractor to undertake a detailed river and terrain survey. The purpose of the survey is to record an accurate representation of the rivers and floodplains for the purposes of constructing a computer model to simulate the flooding mechanisms.

The hydrological analysis, which provides the necessary inputs to the hydraulic model in order to allow simulation of a range of flooding scenarios, has commenced.



Photo 1: Survey being undertaken on the River Boyne

Photo 2: Black-tailed Godwit viewed in Baltray

The Environmental Constraints Study report has been completed, which assesses biodiversity, Flora and Fauna, Soils and Geology, Archaeology, Architectural and Cultural Heritage, Land Use and Material Assets, Landscape and Visual Impact, in addition to population and Human Health. The responses gathered from the Opening Public Consultation Day in April 2022 are also incorporated within this report.

REBURIBYLRPHWDOUYHVDYHERPPHEHGTEOGLJWBTHHGLJUGVUYHZEIV
EHLJGHUWDNHWRPSULOWR6HSWHPEHUMHH3RWRDERYH

OPENING PUBLIC CONSULTATION DAY

The Opening Public Consultation Day (PCD) was held on Tuesday 26th April 2022, at Drogheda Library, from 3pm to 7pm.

Thirty two members of the public attended the event and were provided with information including an outline of the project, predicted flood risk in the area, the progress to date and future steps regarding the flood relief scheme. Attendees were given the opportunity to provide feedback on potential flood alleviation options and any details on flood risk in the area. The window for return of completed questionnaires closed on 13th May 2022, however, the Steering Group would welcome any additional comments which can be provided using the details under the 'Contact Us' section of this Newsletter.

OUTLINE SCHEME PROGRAMME

Activity	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Stage 1											
Data Collection and Surveys		■									
Hydrological Analysis		■	■								
Hydraulic Analysis		■	■								
Scheme analysis & Development			■	■							
Environmental Assessment		■	■								
Stage 2											
Planning/Development				■	■						
Stage 3											
Detailed Design of Scheme					■	■					
Stage 4											
Construction works						■	■	■	■		
Stage 5											
Scheme Operational										■	■

Timelines provided as current best estimate, but are subject to revision.

NEXT STEPS

Data Collection: Data Collection is ongoing. The project team are interested in receiving photos, videos, sketches or any other relevant information regarding previous flood events from those who have experienced it first-hand, particularly from 2015 onwards. The information provided will help us refine our river model and the design of the flood relief scheme. If you have any information which could be of use, please contact us.

Surveys: A contractor to undertake CCTV surveys of culverts along watercourses within the study area has been appointed, with works scheduled to be undertaken during June and July 2022. The Steering Group are considering potential locations to undertake ground investigations, in advance of procuring a contractor to undertake the works.

Hydrological Analysis: The analysis will be completed following construction and calibration of the hydraulic model.

Hydraulic Analysis: Construction of the computer model will commence following receipt of the topographical survey information.

Environmental: Further ecological survey work will be conducted along the river through out April to September in relation to habitat types, breeding birds and other species or features of ecological or environmental interest.