

CONTACT US

You can keep in touch with the project through our website where we will be posting updates on progress and details of works that are ongoing. For further enquiries feel free to contact us via email or post at:

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RELEVANT LINKS

Website: www.droghedabaltrayfrs.ie



DROGHEDA & BALTRAY

Flood Relief Scheme

Newsletter
September 2022



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.

The Steering Group (comprising of Louth County Council, the OPW and RPS) are continuing to collect data to ensure the technical analyses are based on the most accurate and up to date information. The data acquired during a detailed topographical survey of the river channels, structures and building thresholds by a survey contractor is being processed and issued to RPS. A CCTV survey is being completed to record data within the culverts along the study watercourses – see Photograph 1 and Photograph 2 below.



Photograph 1 is showing the survey contractor getting the equipment ready for the survey. Photograph 2 is showing the survey contractor conducting the CCTV survey of the culverts.

Following a review of the survey data, RPS will use it to develop a computational hydraulic model, which will provide an accurate representation of the rivers and flooding mechanisms within Drogheda and Baltray. Development of the model has commenced based on the survey information received to date.

The Steering Group are continuing to consider potential locations to undertake ground investigations, in advance of procuring a contractor to undertake the works. These investigations will provide data which will support the Scheme Analysis and Development phase of the project.

The Final Environmental Constraints Study report has been completed. This report 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 breeding bird and habitat surveys (Phase 1) are almost complete. The invasive species survey was completed in July 2022.

OUTLINE SCHEME PROGRAMME

Activity	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Stage 1 Data Collection and surveys											
Stage 1 Hydrological Analysis											
Stage 1 Hydraulic Analysis											
Stage 1 Scheme analysis & development											
Stage 1 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

Surveys: RPS are managing the completion of the topographical and CCTV surveys, to ensure the data acquired is suitable for use in the technical analyses. RPS are also continuing to undertake site supervision of the CCTV survey. The Steering Group are undertaking reviews to confirm the locations where ground investigations will take place.

Hydrological Analysis: The hydrological analysis, which includes an assessment of the frequency and magnitude of river flows over a range of scenarios, has commenced. This will be progressed following construction of the computer model as part of the hydraulic analysis.

Hydraulic Analysis: Following receipt of some survey deliverables, construction of the computer model has commenced and will continue to be developed following receipt of the remaining survey information.

Environmental: The EIA screening statement is currently being reviewed and will be submitted to the Steering Group for review. This will be incorporated into the draft of the EIA scoping report.