

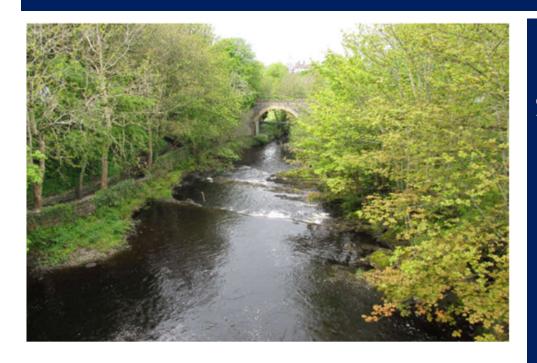
In association with



BYRNELOOBY

ARCADIS

Buncrana Flood Relief Scheme



Newsletter September 2021

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Project Purpose

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

Project Introduction

A brief overview of the background to the project and how we got here.

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Outline of the Scheme Area for Buncrana

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Outlines for the upcoming Public Engagement Event taking place on the Project Website.

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Project Introduction

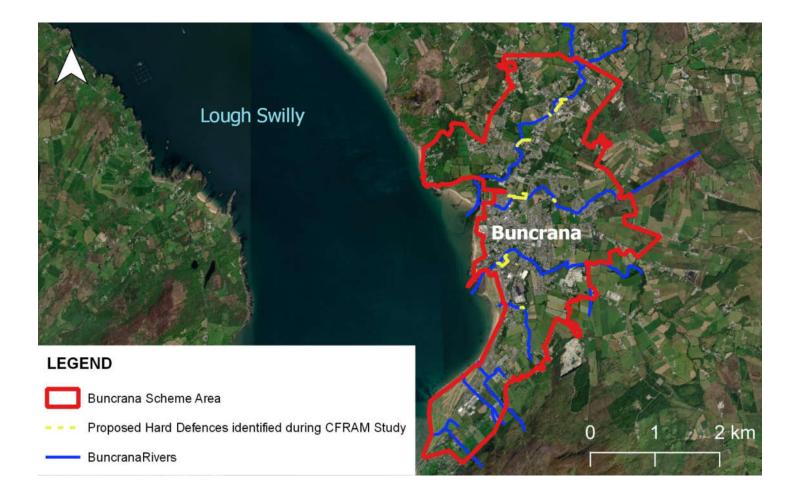
Donegal County Council as the Lead Authority and The Office of Public Works (OPW) are now advancing with the Buncrana Flood Relief Scheme.

The OPW has recommended the development of a Flood Relief Scheme for Buncrana as a result of the work completed in the North Western-Neagh-Bann Catchment Flood Risk Assessment and Management (CFRAM) Study.

This Flood Relief Scheme is part of the €1bn National Fund announced by the Government for Flood Relief Schemes throughout the Country in May 2018. Buncrana is situated within County Donegal.

Donegal County Council commissioned ByrneLooby in May 2021, to develop and implement a Flood Relief Scheme for Buncrana.





Scheme Area

The Scheme Area is defined above for the Project including the River Crana, Mill River and local tributaries. The Study Area will include any areas that require hydrological or environmental assessment as part of the scheme. This is expected to be at a minimum the Crana and Mill Catchments draining to the Scheme Area. Small tributaries which drain towards Buncrana beach situated in Luddan will form part of the assessment also

Consideration will also be given to measures located outside of the scheme area that provide flood mitigation for the outlined area.

Environmental Work

The development of a viable scheme will require detailed environmental assessments including baseline surveys of terrestrial and aquatic ecology, archaeological and cultural heritage, landscape and water quality. These will lead to a Constraints Report to help define an acceptable scheme. The identification and management of any potential environmental impacts will be set out in a Natura Impact Statement and an Environmental Impact Assessment Report.

Public Engagement Event



<u>https://www.floodinfo.ie/frs/en/buncrana/projectinfo/public-engagement/</u>

Date: September 27th to 22nd October 2021

The purpose of this event is to introduce the project team, outline the process for delivering the scheme and gather valuable local knowledge from stakeholders and the public. Public information is essential in achieving this project objective and we are seeking any initial views on key issues relating to the scheme or previous flood events.

Face-to-face meetings can be arranged for 14th October 2021 from 6pm to 8pm upon request and strictly by appointment only. Call Donegal County Council Flood Relief Schemes Unit on 074 9153900 or email floodreliefschemes@donegalcoco.ie

What's Next?

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

- Data collection
- Carrying out environmental and hydrometric river surveys
- Condition Surveys of Existing Defences
- Public Engagement Event
- Hydrology Analysis of river and rainfall data including past flood events to be used in the design.
- Hydraulic Modelling of Rivers to simulate flood scenarios and the performance of flood mitigation measures



Contact Us

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

Email

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

www.floodinfo.ie/frs/en/buncrana/home/