

FURTHER INFORMATION

All queries, questionnaires and comments in relation to this project can be addressed to:

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COUNTY DONEGAL
FLOOD RELIEF SCHEMES



Comhairle Contae
Dhún na nGall
Donegal County Council



Tionscadal Éireann
Project Ireland
2040

OPW
Oifig na
nOibreacha Poiblí
Office of Public Works

RPS
MAKING
COMPLEX
EASY

BURNFOOT FLOOD RELIEF SCHEME

Public Information Day

Wednesday 9th November 2022, 4pm – 8pm

at An Grianán Hotel, Burt

www.countydonegalfrs.ie/burnfootfrs



PURPOSE OF THE PROJECT

To implement a flood relief scheme for the town of Burnfoot to alleviate acute flooding. The Preferred Scheme must be technically, socially, environmentally and economically acceptable.

Current Position of the Project

The Project Team held an Opening Public Consultation event two years ago. It was held online due to the Covid 19 Government restrictions. At that time, we asked for your views on possible constraints and what the considerations should be in the development of a flood relief scheme for Burnfoot. There was a strong response to the consultation via completed questionnaires which reinforced the urgency felt by the community. At that time, we advised that we would hold a second public event to let you know how your views have been considered in arriving at the Preferred Scheme to be taken forward to the statutory planning process. We are now extending an invite to this event on 9th November 2022.

Since the Opening Public Consultation, the Project Team has completed extensive surveys and investigations in Burnfoot which have supported detailed hydrological and hydraulic analysis of the Burnfoot and Skeoge Rivers as well as the Carnashannagh Stream. The team then undertook a comprehensive option development process to alleviate flood risk. A wide range of potential measures were assessed under various technical, social, environmental, and economic criteria before a preferred flood relief scheme was identified.

Crucial to option development have been environmental considerations which were identified in an Environmental Constraints Study. The study was informed by the submissions made during the Opening Public Consultation as well as a detailed desktop review of available environmental data. The report produced on the study can be viewed on the project website. This early consideration of constraints ensured that the Preferred Scheme was shaped with environmental factors in mind. Extensive environmental baseline surveys have been undertaken to provide the data needed for Environmental Impact Assessment; and for Appropriate Assessment of the Preferred Scheme on Natura 2000 sites.

Public Information Day

Stage I of the project is now nearly complete and has identified the Preferred Scheme for Burnfoot. The purpose of the Public Information Day on 9th November is to let you know how information you provided to us has been used to define the Preferred Scheme.

Burnfoot FRS Preferred Scheme

The Preferred Scheme is to provide a 1 in 200 year return period Standard of Protection (SoP), this is also described as an 0.5% Annual Exceedance Probability (AEP) in other words, protection against a flood event that has a 0.5% chance of occurring in any given year.

The scheme consists of 400m of flood wall and 890m of embankment along the Burnfoot River with an average defence height of 1.1m (approximately 3.5 feet) above ground level. These defences will provide direct protection to properties at risk of flooding in Burnfoot.

The R238 bridge will be replaced with a single span bridge. This will improve the flow of flood waters through Burnfoot and reduce the required height of the defences.

The first 185m of the Office of Public Works' Arterial Drainage embankment downstream of the bridge on the Burnfoot River would be removed and a new embankment constructed along the back of the old mart. 510m of embankment would be removed from the right bank of the Skeoge River. These changes to the embankments downstream of Burnfoot will open up more floodplain and, combined with the replacement

bridge, will reduce flood levels in the Burnfoot River through the village as well as reducing the impacts of flooding on wildlife (nesting birds) around Inch Lough.

A low earthen embankment with an average height of 0.6m (approximately 2 feet) above ground level would be constructed around three properties adjacent to the Skeoge River in the Slab (west of E+I car park) to provide protection from extreme flood events.

On the Carnashannagh stream which flows from Scalp Mountain through Burnfoot, a field access culvert located in the upper reaches would be upgraded to a 1.5m diameter culvert with headwall and outlet structures. The inlet to the culvert crossing under the Monreagh Road (Brae Road), located in the lower reaches, will be upgraded to have longer wing walls. These measures will provide protection from flooding coming from this watercourse.

Where can I find out more about the Preferred Scheme?

On Wednesday 9th November the Project Team will be presenting the Preferred Scheme to the public at An Grianán Hotel, Burt, between 4pm and 8pm. The Project Team consists of Donegal County Council, the OPW and their consultants, RPS.

From that date, details of the Preferred Scheme will be available on the Burnfoot FRS Project website at: <https://countydonedalfrs.ie/burnfootfrs/index.php/public-information-day>

Can I provide feedback on the Preferred Scheme?

Yes, members of the Project Team will be available on the day to listen to your views on the Preferred Scheme or you can provide feedback in your own time by post or by email. In this way, we hope to resolve any concerns that the local community may have before the project proceeds to the formal Planning Permission submission in June 2023.

You can provide feedback by contacting the project team:

Post: [Burnfoot Flood Relief Scheme Project Team, RPS, The Enterprise Fund Business Centre, Ballyraine, Letterkenny, Co. Donegal, F92 AF43](#)

Email: Burnfootfrs@rpsgroup.com

What happens next?

Stage I will conclude in the coming months with the completion of reporting, including the latest feedback from the public and completion of the supporting Environmental Impact Assessment Report and Natura Impact Statement for the Preferred Scheme. Following approval of Stage I of the Flood Relief Scheme, the Project will move to Stage II; Planning, where permission will be sought from the relevant Planning Authority.

Outline Burnfoot Scheme Programme

	Activity	2020	2021	2022	2023	2024	2025	2026
Stage 1	Data Collection and surveys	■						
	Hydrological Analysis	■						
	Hydraulic Analysis		■					
	Scheme analysis & development		■		■			
Stage 2	Planning				■			
Stage 3	Detailed design of Scheme					■		
Stage 4	Construction works						■	
Stage 5	Scheme Operational							■