

ANNACOTTY FISH PASSAGE PROJECT

PROJECT CONTEXT



Annacotty Weir has been identified as a significant barrier to the free movement of fish. The Annacotty Fish Passage Project aims to address this by restoring the Mulkear River to a natural free flowing form



- Constructed to power a mill but now a severe barrier for species like lamprey, salmon and trout.
- Annacotty Weir is a critical point at the downstream end of the Mulkear Catchmer and is altering natural sediment flow, habitat formation, disrupting river connectivity and fragmenting aquatic habitat.



An Interagency Group has been established for this project including representatives from:

Office of Public Works (OPW)

Department of Environment, Climate & Communications

Department of Housing, Local Government and Heritage

merick City & County Council National Parks and Wildlife Service (NPWS)

ricity Supply Board(ESB)

Local Authority Waters Programme (LAWPRO)



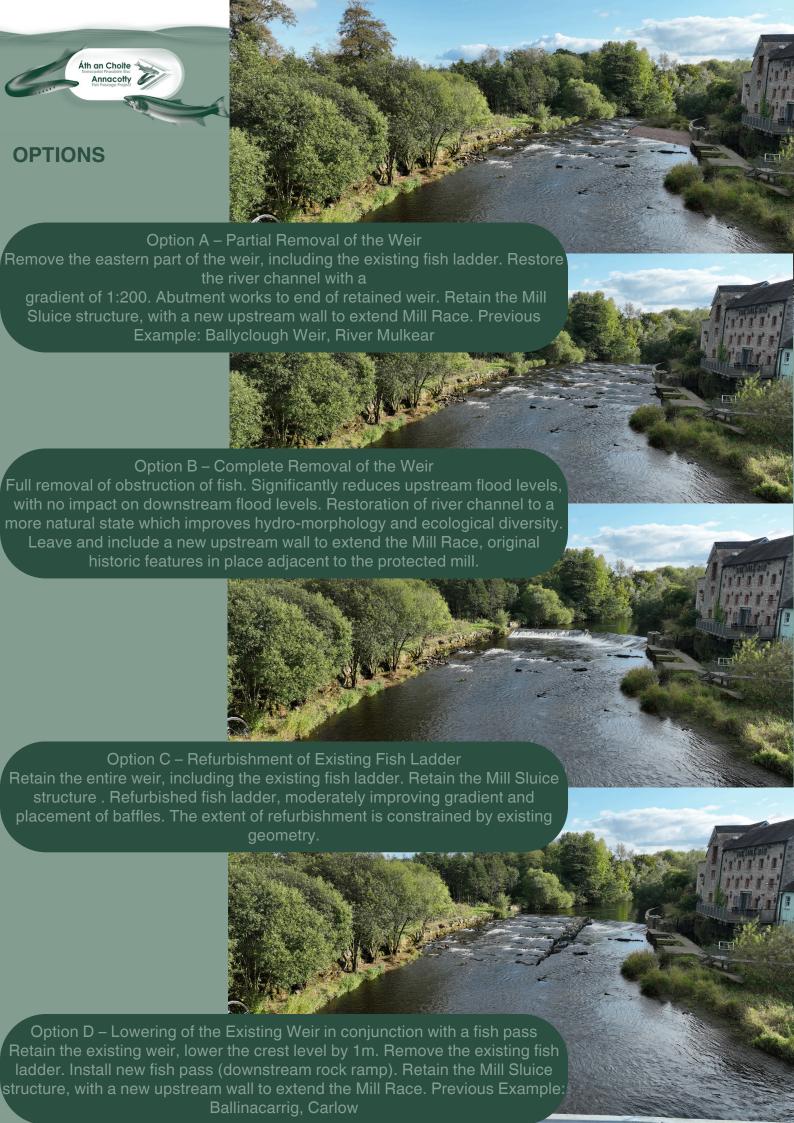
There is a globally biodiversity crisis with species extinction rates accelerating. The latest Living Planet Index (LPI) report released by WWF and Zoological Society of London states freshwater species populations have plummeted by 85% over the past half-century. In May 2019, Ireland became only the second country in the world to declare a climate and biodiversity emergency. The Imperative is to now act to prevent the loss of Ireland's biodiversity by changes such as the Annacotty Fish Passage Project.

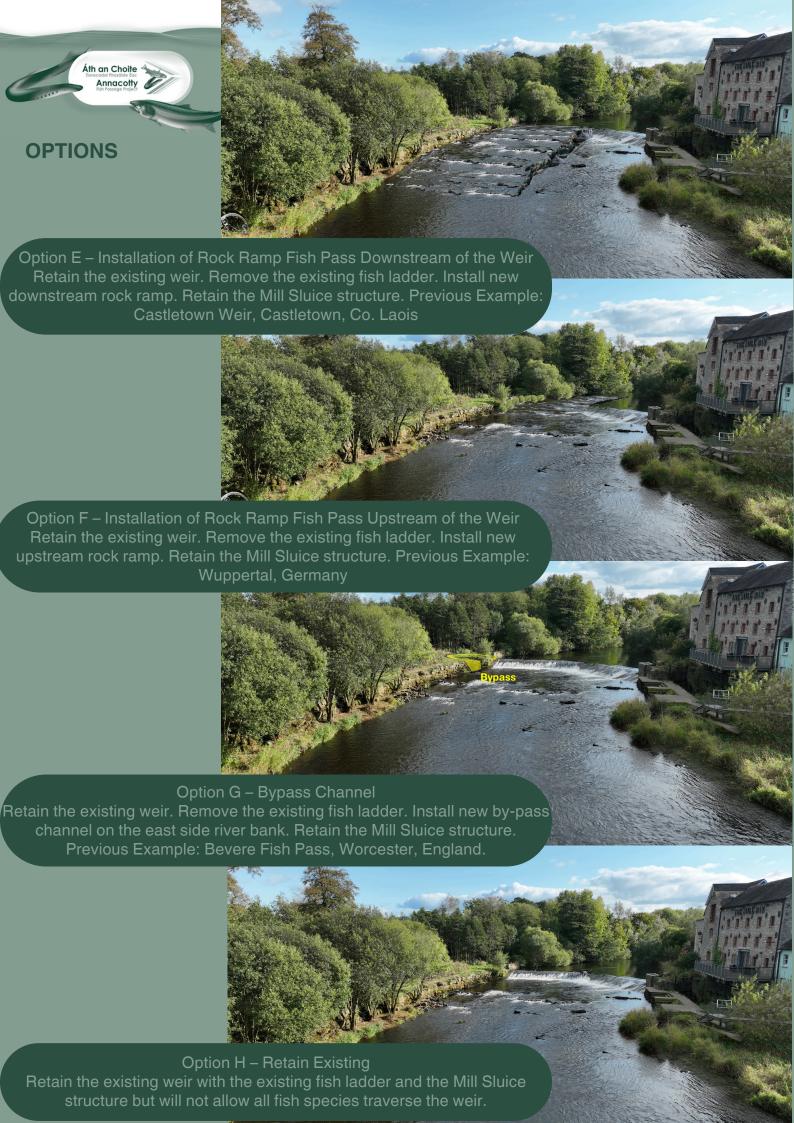
Source: UN Report: Nature's Dangerous Decline 'Unprecedented'; Species Extinction Rates 'Accelerating'



Legislative Context

- The **EU Biodiversity Strategy 2030** aims to make 25,000 km of rivers free-flowing by 2030. In line with this strategy Ireland's 4th National Biodiversity Action Plan 2023– 2030 has a target that requires the restoration of 300 km of rivers to a free-flowing state.
- The **EU Nature Restoration Law** is a new regulation by the European Commission to restore at least 20% of the EU's land and sea areas by 2030 and repair all ecosystems in need of restoration by 2050.
- The **EU Water Framework Directive (2000/60/EC)** objective is to protect water quality to achieve good ecological status. Ireland's 3rd River Basin Management Plan is called the Water Action Plan 2024. It specifically mentions Annacotty Weir as a pilot project in the programme for mitigation.
- The **EU Habitats Directive (92/43/EEC)**: This project directly supports the conservation objectives for the Lower River Shannon SAC, aiming to increase river accessibility for migratory species such as Atlantic salmon and lamprey.
- The **EU Eel Regulation (1100/2007)** requires EU countries to implement recovery measures for European eel populations. The Annacotty fish passage project will help to achieve this goal.











PROJECT TIMELINES AND NEXT STEPS



Stakeholder feedback Q1 2025

Informing decision making process

Identify Preferred Option

Prepare Planning Application Docs

Q2 to Q3 2025

Prelim Design, Environmental Evaluation

Planning submission Q3 2025

Statutory Process

Procurement of Contractor

Q1 2026

Detailed design, tender specification, competition & award

Subject to planning

Construction

Q3 2026

Subject to In-Stream Construction Window Manage Implementation and Construction Process

Handover & Commissioning Q4 2026

Final account, safety file and as built drawings

Contact Details

The project team values opinions on the project and welcomes comment from the public and interested parties.

For further information on the project please log on to www.fisheriesireland.ie/annacotty or you can contact the project team via the contact details below.

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