



Photo by Trout Unlimited

THE U.S. FISH & WILDLIFE SERVICE (USFWS) COASTAL PROGRAM FROST GULLY BROOK RESTORATION PROJECT

PROJECT DESCRIPTION

A strong partnership in Maine is undertaking a restoration project on Frost Gully Brook to remove dams and plant native trees/plants along the stream’s banks – providing new trout habitat, while also supporting Maine’s outdoor recreation economy, and helping to tackle climate change by capturing and sequestering carbon dioxide from the air. This project is one of dozens of Coastal Programs across the U.S. that are helping to preserve biodiversity, mitigate climate change, and increase climate resilience.

OBJECTIVES

- The Frost Gully Brook aims to provide new cold-water habitat for the salter brook trout.
- The next stage of the project will plant trees along the streambanks, providing shade, reducing erosion, and sequestering carbon.
- Nationally, the USFWS Coastal Program implements landscape scale conservation that protects and restores strategic fish & wildlife habitat.

SUCSESSES TO DATE



Removal of three dams on Frost Gully Brook.



Preserving and restoring nearly 22 acres of wetland and upland buffer along the brook.



Nationally, the USFWS Coastal Program has engaged more than 8,200 conservation partners to complete roughly 5,000 projects, improving 600,000+ acres and protecting another 2.3 million acres of priority habitat.

LOCATION

Freeport, Maine

FUNDING SOURCES

USFWS Coastal Program, USDA-NRCS, Casco Bay Estuary Partnership, Maine Natural Resource Conservation Program, Maine Outdoor Heritage Fund, Patagonia, Richard King Mellon Foundation, Sarah K. de Coizart Article TENTH Perpetual Charitable Trust

PROGRAM PARTNERS

Trout Unlimited, Merrymeeting Bay Chapter of Trout Unlimited, USFWS Gulf of Maine Coastal Program, Freeport Conservation Trust, Casco Bay Estuary Partnership, Alex Abbot, Stream Restoration Specialist

PATHWAYS FOR SCALING



Additional funding for the USFWS Coastal Program can ensure the program is able to maintain its existing partnerships and expand into new areas.



Funding from the Bipartisan Infrastructure Law is also helping to restore fish passage and improve coastal climate resilience.

For more information about this and other innovative and scalable projects implementing Natural Climate Solutions in the U.S., please visit www.usnature4climate.org/building-ambition/.