



Hands on Habitat

State of Maine

What Are the Problems?

- **Tidal wetlands** Fully 25% of all tidal wetlands have been impacted by tidal restrictions and filling.
- **Anadromous (migratory) fish** Returning Atlantic salmon are at an all-time low, in part because of Maine's river barriers.

Background

Maine's salt marshes, seagrass beds, and rivers provide productive and diverse habitat for finfish, shellfish, and other wildlife. Increased commercial and residential development, non-point source pollution, invasive plants and animals, and poor dam management continue to threaten these important habitats.

What We Do

- Enhance fish passage at dams (fish ladders and/or dam removal)
- Widen bridges and culverts to facilitate tidal flushing in coastal wetlands
- Restore riparian (riverine) habitat
- Facilitate Best Management Practices with agricultural activities
- Support native plant nurseries and planting activities
- Educate communities about the value of habitat and restoration

How We Do It

NOAA's Community-based Restoration Program (CRP) achieves science-based habitat restoration through community involvement and stewardship. We build powerful partnerships among Maine's public, private, and non-profit organizations. Our projects continually demonstrate the effectiveness and benefits of locally based habitat conservation in Maine.



Our Accomplishments

Since 2000, we have:

- Awarded more than \$1.6 million and leveraged more than \$2.2 million
- Funded 42 projects
- Completed 20 projects
- Restored more than 2,400 acres of habitat
- Opened almost 350 stream miles for fish passage
- Engaged roughly 220 volunteers for 3,340 service hours through partner-led activities

Our Partners

NOAA works with 76 local, public, and private partners in Maine, including Trout Unlimited, American Rivers, FishAmerica Foundation, and the Gulf of Maine Council.

Our Focus

Enhance the ability of local communities to remove river barriers and restore migratory fish passage

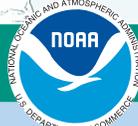
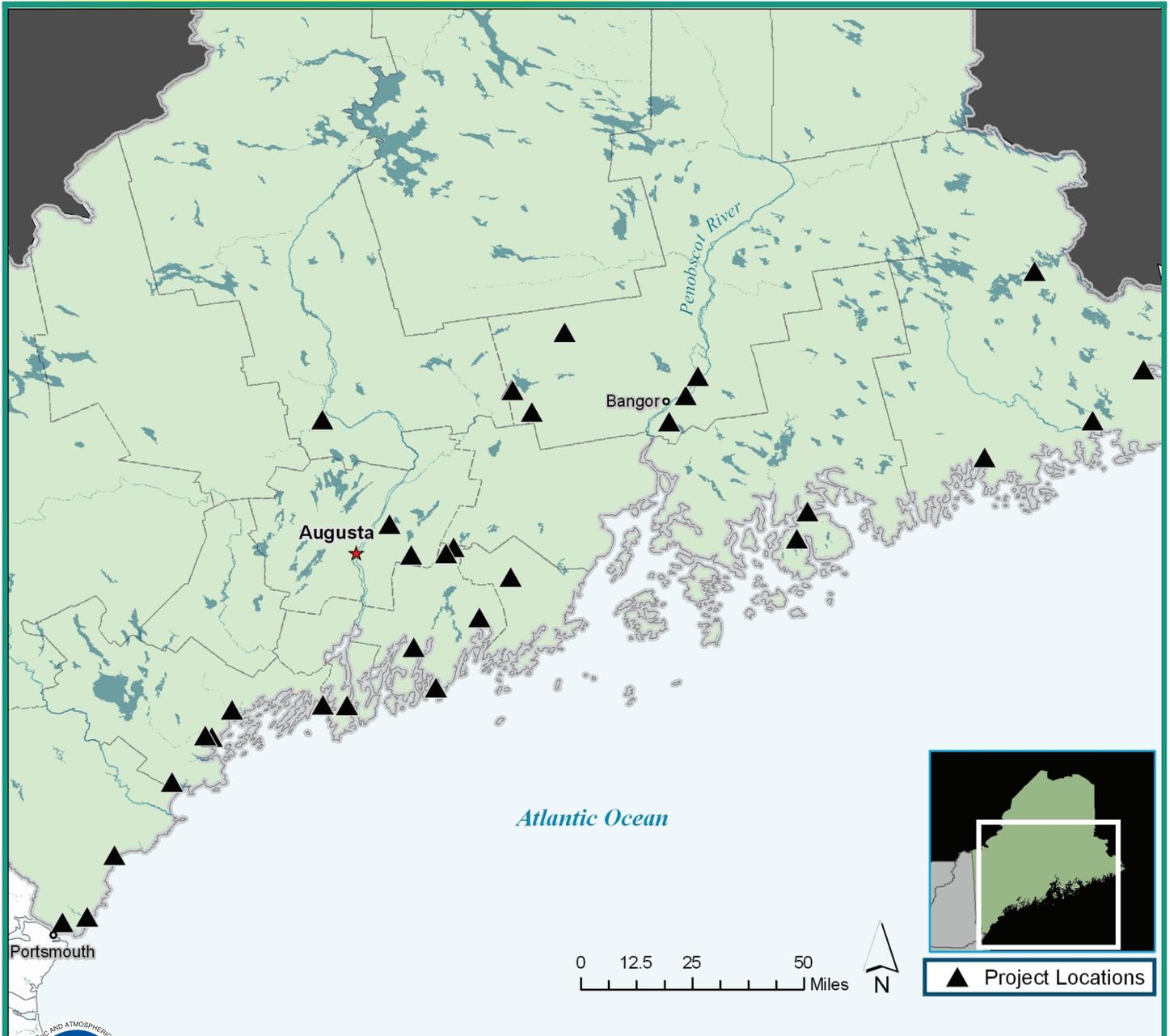
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NOAA's Community-based Restoration Program (CRP)

State of Maine



SELECT COMMUNITY-BASED RESTORATION PROJECTS:

Cascade Brook Salt Marsh Restoration, Scarborough
Dearborn Brook Culvert Remediation, Windsor
Smelt Hill Dam Removal, Falmouth
Dennys River Watershed Restoration Project, Dennysville

Dingley Island Tidal Flow Restoration, Harpswell
Drakes Island Marsh Restoration, Wells
East Machias Nursery Project, East Machias
Kenduskeag Stream Restoration, Garland

Plymouth Pond Fishery Restoration Project, Plymouth
Sebasticook River Channel Restoration, Newport
Sennebec Dam Removal, Survey, and Monitoring, Union
Sherman Lake Dam Removal, Lincoln County