



Hands on Habitat

State of Alaska

What Are the Problems?

- **Anadromous (migratory) fish passage** Although culverts have been built to carry streams under roads and paths, more than 50% obstruct the passage of Alaskan salmon to and from the sea.
- **Increasing coastal development** The state population has grown six times larger in the past 60 years. Today, more than 80% of Alaskans live on the coast.
- **Marine debris** Coastal beaches collect marine debris from cargo vessels, abandoned fishing gear, and other sources. This debris can entangle marine mammals, harm seabirds, and physically damage intertidal communities.

Background

Alaska has hundreds of thousands of acres of rivers, streams, estuaries, and coastal bays that provide diverse habitats for finfish, shellfish, and other wildlife. Alaska's environment is still among the most pristine in the world, but development and resource pressures are having an impact. Prompt restoration is cost-effective because degradation is recent, making impacts easier to reverse.

What We Do

- Remove stream barriers for migratory fish passage upstream
- Restore submerged aquatic vegetation and tidal wetlands
- Remove abandoned log transfer facilities and docks
- Repair degraded riparian areas
- Clean up and prevent marine debris
- Educate communities about the value of healthy 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 Alaska's public, private, and non-profit organizations. Our projects continually demonstrate the benefits and effectiveness of locally based habitat conservation in Alaska.

Our Accomplishments

Since 1996, we have:

- Awarded more than \$2.1 million and leveraged more than \$3.5 million
- Funded 52 projects
- Completed 36 projects
- Restored over 1,100 acres of habitat and opened up almost 60 miles of anadromous salmon streams
- Engaged roughly 2,800 volunteers for over 43,000 service hours through partner-led activities

Our Partners

NOAA works with 80 public and private restoration partners in Alaska, including FishAmerica Foundation, The Nature Conservancy, National Fish and Wildlife Foundation, and Trout Unlimited.

Our Focus

Conserve Alaska's remaining pristine habitat as we restore degraded areas and increase public awareness about habitat loss and value

Contact

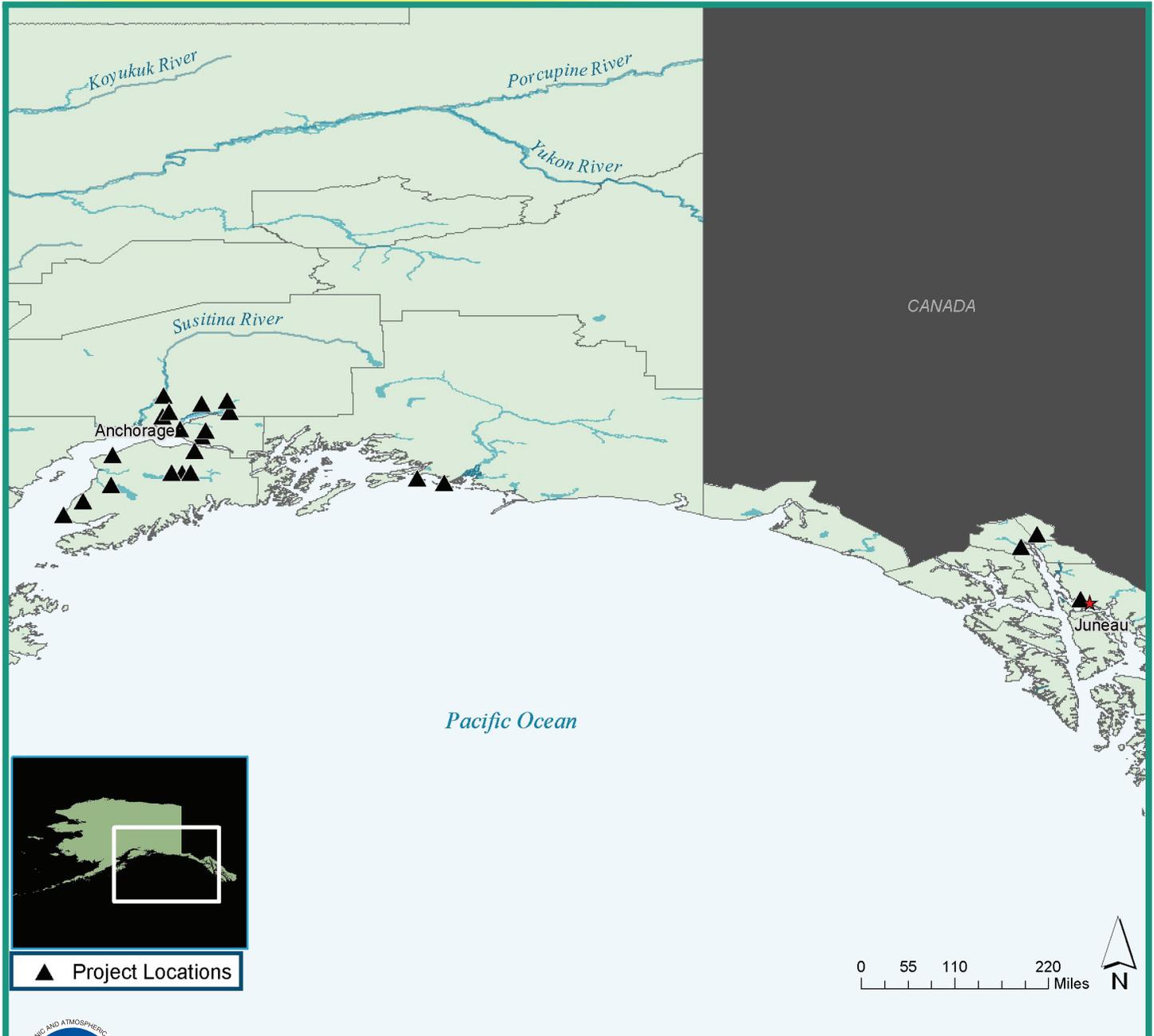
Erika Ammann
NOAA Restoration Center
NOAA Fisheries Service
222 West 7th Avenue
Anchorage, AK 99513
907.271.5118
Erika.Ammann@noaa.gov

www.nmfs.noaa.gov/habitat/restoration/

Last updated December 2007

NOAA's Community-based Restoration Program (CRP)

State of Alaska



SELECT COMMUNITY-BASED RESTORATION PROJECTS:

Campbell Creek Stream Bank Restoration, Anchorage
Copper River Razor Clam Restoration, Cordova
Crooked Lake Fish Passage Restoration, Big Lake

Eagle River Watershed Wonders, Eagle River
Gravina Island Shoreline Cleanup, Ketchikan
Kenai Peninsula Invasive Pike Removal, Soldotna
Little Susitna River Project, Wasilla

Moose Creek Fish Passage Restoration Project, Sutton
Russian River Restoration, Soldotna
Sal Creek Watershed Restoration, Thorne Bay
YRC Stewardship Ranger Program, Kenai