



Alaska Fish and Wildlife Fund

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PARTNERS



ABOUT NFWF

Chartered by Congress in 1984, the National Fish and Wildlife Foundation (NFWF) protects and restores the nation's fish, wildlife, plants and habitats. Working with federal, corporate and individual partners, NFWF has funded more than 6,000 organizations and generated a total conservation impact of \$7.4 billion.

Learn more at www.nfwf.org

NATIONAL HEADQUARTERS

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Matanuska River

BACKGROUND

The Alaska Fish and Wildlife Fund (AFWF) was established in 2008 to further conservation of species and habitat while supporting communities responding to the challenges presented by changing climate and land use in Alaska.

The AFWF's comprehensive watershed approach endeavors to restore and protect essential Pacific salmon and wildlife habitats throughout Alaska. Conservation investments support a variety of projects to fill key information gaps that mitigate direct threats to species, inform and execute implementation actions, improve subsistence management and engage Alaska Native communities. Since the AFWF's inception, over \$12 million has been invested in 152 projects leveraging more than \$26.9 million in grantee matching contributions for a total on-the-ground conservation impact of over \$38.9 million.

The National Fish and Wildlife Foundation builds partnerships between leading U.S. corporations, federal agencies, nonprofits and individuals who drive conservation efforts across Alaska.

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REGIONAL STRATEGIES AND PROJECT HIGHLIGHTS

The AFWF’s strategies focus on targeted geographies including the North Slope, Cook Inlet/Matanuska-Susitna Basin, and the Chugach and Tongass National Forests, as well as Pacific salmon conservation projects within the State of Alaska.

PACIFIC SALMON CONSERVATION

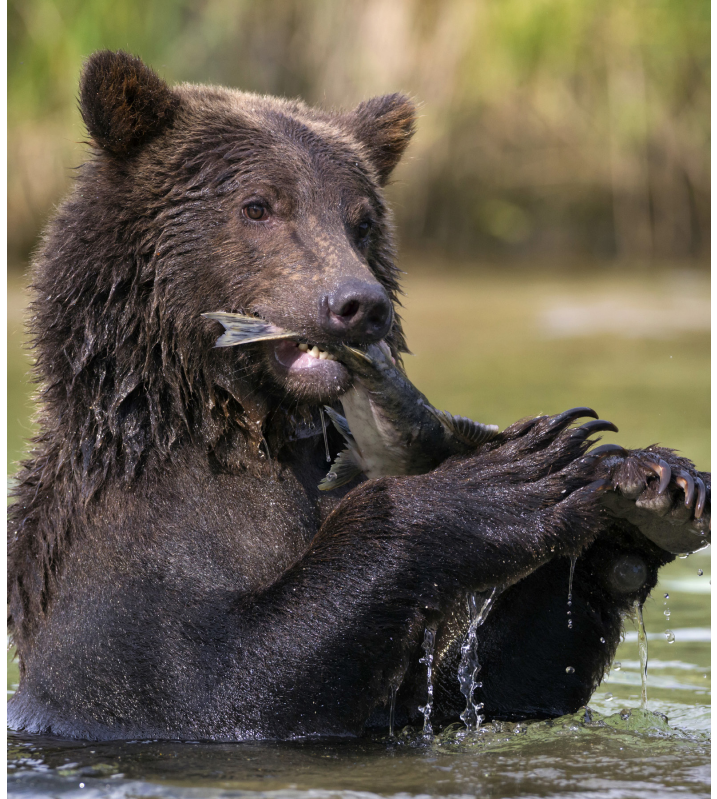
In partnership with federal agencies, NFWF is protecting, enhancing, and restoring essential salmon habitat to ensure long-term viability of the stock complex, and fill data gaps that will directly inform Pacific salmon subsistence managers.

Assessing Mortality of Chinook Salmon During Freshwater Migration in Western Alaska

Grantee: Bering Sea Fishermen’s Association

Grant Amount:..... \$67,936
 Matching Funds:..... \$92,940
 Total Project:..... \$160,876

Estimate the prevalence of heat stress and pre-spawn mortality in migrating western Alaska adult Chinook salmon using natural biomarkers in the tissues of living individuals. Project will identify specific locations and populations where heat stress mortality is more likely in order to prioritize conservation efforts.



Brown bear eating a salmon



Sockeye salmon

CHUGACH AND TONGASS NATIONAL FORESTS

In partnership with the USFS, NFWF is supporting projects on these National Forests to improve Pacific salmon habitat. Grants include watershed assessments, in-stream habitat restoration, and aquatic organism passage projects on National Forests and adjacent public and private lands for the benefit of Pacific salmon, while engaging Alaska Natives.

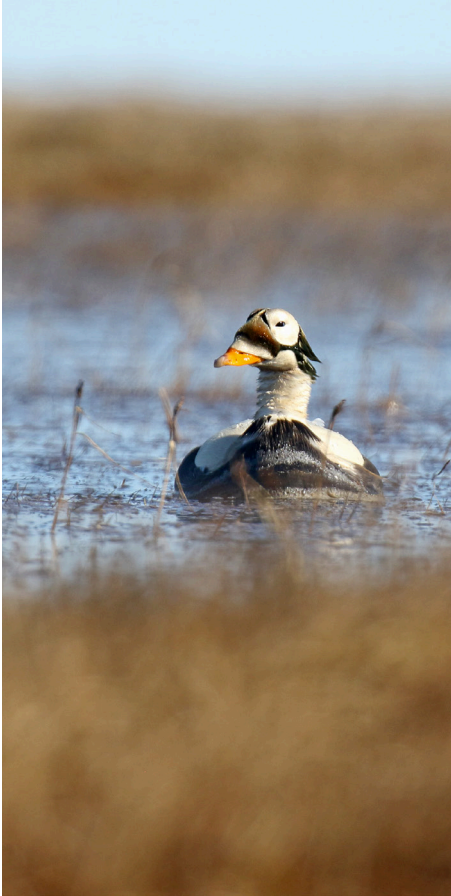
Tongass “Top Five” Fish Passage Restoration Design Initiative

Grantee: U.S. Fish and Wildlife Service

Grant Amount:..... \$100,000
 Matching Funds:..... \$348,000
 Total Project:..... \$448,000

Develop an interagency partnership to identify, prioritize, field verify, select and contract for engineered ‘shovel ready’ designs at not less than five fish passage restoration sites across the Tongass National Forest, Alaska. The project will create interagency involvement and support for a ‘rolling panel’ of at least five sites per year bringing additional internal and external awareness and resources for fish passage improvements in Southeast Alaska. Today, partners are implementing these habitat restoration projects identified through the design initiative funded by NFWF.

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Spectacled eider



Map of targeted geographic regions for Alaska Fish and Wildlife Fund

COOK INLET, MATANUSKA-SUSITNA BASIN, AND KODIAK ARCHIPELAGO

NFWF, in partnership with federal agencies in Alaska, is supporting comprehensive watershed management approaches to conserve fish and wildlife in the Cook Inlet and Matanuska-Susitna Basin regions. Projects include incorporating outreach to Alaska Native communities to foster traditional ecological knowledge sharing and stewardship that will lead to proactive management actions and measurable conservation benefits.

Indian Creek Watershed Fish Passage Restoration

Grantee: Tyonek Tribal Conservation District
 Grant Amount:..... \$70,000
 Matching Funds:..... \$639,412
 Total Project:..... \$709,412
 Restore access for spawning and rearing coho and pink salmon in the Indian Creek Watershed, Alaska by engaging Tyonek residents and diverse partners. The project will: 1) remove undersized, perched culverts at three sites; 2) install stream simulation culverts opening 9.5 miles of stream and 147 acres of lake habitat; and 3) monitor and evaluate the project site prior to and after culvert installation.

NORTH SLOPE

In coordination with USFWS, NFWF continues to focus on opportunities to implement and fill key information gaps for fish and wildlife populations that will result in improved monitoring and management of species in the North Slope.

Assessing Shorebirds in Teshekpuk Lake Special Area of the National Petroleum Reserve Alaska

Grantee: Manomet
 Grant Amount:..... \$95,765
 Matching Funds:..... \$117,357
 Total Project:..... \$213,122
 Conduct shorebird surveys in the Teshekpuk Lake Special Area of the National Petroleum Reserve in Alaska (NPR-A) following the protocols developed by the Program for Regional and International Shorebird Monitoring (PRISM). Project will provide a comparison of changes in shorebird populations, and provide critical information on the distribution of shorebirds breeding in the NPR-A.