



Alaska Fish and Wildlife Fund

NFWF CONTACTS

Jana Doi
 Manager,
 Alaska and Hawaii Programs,
jana.doi@nfwf.org
 415-243-3102

Kaitlyn Hill
 Coordinator,
 Western Conservation Programs
kaitlyn.hill@nfwf.org
 202-857-0166

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 5,000 organizations and generated a total conservation impact of \$6.1 billion.

Learn more at www.nfwf.org

NATIONAL HEADQUARTERS

1133 15th Street, NW
 Suite 1000
 Washington, D.C., 20005
 202-857-0166



Matanuska River

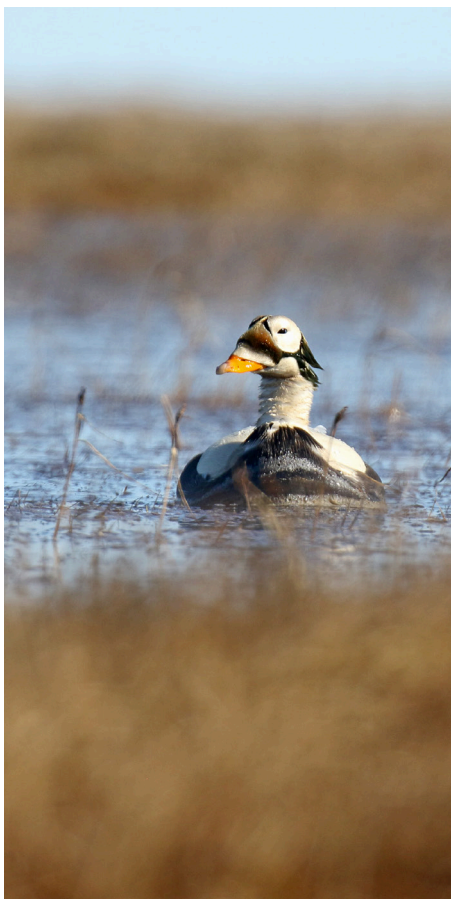
BACKGROUND

The Alaska Fish and Wildlife Fund (AFWF) was established in 2008 to further conservation of species and habitat, while supporting communities responding to 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 \$11.5 million has been invested in 144 projects leveraging more than \$25 million in grantee matching contributions for a total on-the-ground conservation impact of over \$36.5 million.

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

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Spectacled eider



Map of targeted geographic regions for Alaska Fish and Wildlife Fund

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.

NORTH SLOPE

Fill key information gaps for fish and wildlife populations that will result in improved monitoring and management of species impacted by development and changing climate conditions.

Assessing Shorebirds in Teshekpuk Lake Special Area of the National Petroleum Reserve Alaska (2021)

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 (NRP-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 NRP-A.

COOK INLET AND MATANUSKA-SUSITNA BASIN

Support comprehensive watershed management approaches to conserving fish and wildlife in the Cook Inlet and Matanuska-Susitna Basin regions by incorporating outreach to Native Alaskan 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 (2017)

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 local stakeholders. 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.

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CHUGACH AND TONGASS NATIONAL FORESTS

Support all phases of project development and implementation of plans that improve aquatic organism passage for the benefit of Pacific salmon species, while engaging Alaskan Natives on National Forest lands.

Tongass “Top Five” Fish Passage Restoration Design Initiative (2017)

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.



Brown bear eating a salmon



Sockeye salmon

PACIFIC SALMON CONSERVATION

Protect, enhance, and restore essential habitat to ensure long-term viability of Pacific salmon populations, and fill data gaps that will directly inform subsistence managers.

Removing the Eklutna River Dam to Restore Salmon Habitat (2016)

Grantee: The Conservation Fund

Grant Amount: \$181,700

Matching Funds: \$6,724,000

Total Project: \$6,905,700

Restore historic Pacific salmon runs that were central to the Dena'ina culture for thousands of years to the Eklutna River north of Anchorage, Alaska. The project will remove an abandoned and unmaintained hydropower dam to reestablish access to miles of upstream fish habitat.

Assessing Mortality of Chinook Salmon During Freshwater Migration in Western Alaska (2020)

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 to prioritize conservation efforts.