

# **UNITED STATES SENATE**

### **W**ASHINGTON

Full descriptions of each grant including project details are listed below in alphabetical order:

### **Grant Recipients**

Attiliated Tribes of Northwest Indians:	1
amestown S'Klallam Tribe:	
.ummi Nation:	
Makah Indian Tribe of the Makah Indian Reservation:	
Point No Point Treaty Council:	
Port Gamble S'klallam Tribe:	
Quinault Indian Nation:	4
Samish Indian Nation:	4
Spokane Tribe of Indians:	5
Suquamish Indian Tribe of the Port Madison Reservation:	5
Swinomish Indian Tribal Community:	5
Fulalip Tribes of Washington:	E

## <u>Affiliated Tribes of Northwest Indians:</u>

Total funding: \$114,929 between 3 grants

**Title:** Two Tribal Interns to Increase Tribal Resilience

Amount Funded: \$49,966

**Project Description**: This proposal would fund 2 tribal citizens as interns in 2022-23. The two interns funded by this grant will work with their Sr. and Asst. Tribal Liaisons to increase Tribal

resilience to climatic impacts through adaptation.

**Title:** Changing Currents: Tribal Water Policy and Education Program

**Amount Funded:** \$49,996.00

**Project Description:** The program will enlist Tribal knowledge keepers & Tribal interns to provide culturally appropriate training for Tribal youth to learn their inherent obligations as water

stewards.

**Title:** Travel Funding **Amount Funded**: \$14,997

**Project Description:** Travel funding will allow the Tribal Leaders, Tribal citizens, and staff from ATNI member Tribes and/or ATNI staff to the 2023 National Tribal Leadership Climate Change

Summit or similar meetings.

#### Jamestown S'Klallam Tribe:

Total funding: \$1,259,719, between two grants

**Title:** Climate Adaptation Strategies Implementation

**Amount Funded:** \$1,109,796

**Project Description:** To implement adaptation strategies need to provide multiple benefits and be adaptable to changing circumstances. The Tribe has suffered through historic heat waves, repeated weeks with hazardous outdoor air quality, record rainfall, drought, economic uncertainty, and global pandemic.

Title: Managed Retreat, Mitigation, Adaptation, Planning and Implementation Coordinator

Amount Funded: \$149,923

**Project Description:** To hire a Managed Retreat, Mitigation, Adaptation, Planning and Implementation Coordinator. The Tribe needs to relocate a residence and the next immediate need is the relocation of the Natural Resources Laboratory. The project goal is to increase the resilience of the Jamestown S'Klallam Tribe and to address the climate change impacts on Tribal properties, resources, citizens, and Tribal treaty rights.

## **Lummi Nation:**

Total funding: \$146,049

**Title:** Baseline Assessment of Larval and Juvenile Dungeness Crab in Lummi Nation's Tidelands

and Nearshore Environments **Amount Funded:** \$146,049

**Project Description:** To create a baseline survey of juvenile and larvae Dungeness crab distribution and abundance in Lummi's tidelands and nearshore waters. The results will enhance

understanding of local crabs, increase planning capacity, and allow the tribe to further contribute to the co-management of adult Dungeness crab fisheries.

### Makah Indian Tribe of the Makah Indian Reservation:

Total funding: \$2,356,574 between 2 grants

Title: Sophie Trettevick Indian Health Center (STIHC) Relocation Project

**Amount Funded:** \$2,056,574

**Project Description:** The Tribe plans to relocate the Sophie Trettevick Indian Health Center (STIHC) to a site at a higher elevation above the hazard zone. Climate change induced impacts that include flooding, landslides, coastal inundation, and erosion, threaten the STIHC and community access to it during emergencies.

Title: Relocation and Resilience Master Plan Project

Amount Funded: \$300,000.

**Project Description:** To conduct relocation planning that integrates the compounding risks of climate change and extreme events, a critical need identified by the Tribal Council and highlighted in our ongoing climate resilience work. The Makah Tribe's critical infrastructure, including schools, government operations, healthcare, and homes, is increasingly threatened by climate change-driven sea level rise, erosion, storm surge, and seasonal flooding.

## Point No Point Treaty Council:

<u>Total funding: \$145,854</u>

**Title:** Climate Vulnerability Assessment of Estuary Restoration Efficacy with Changing Climate Patterns: Linking Estuary and Hydrologic Climate Models by Incorporating Streamflow Regime Change and Sea Level Rise

Amount Funded: \$145,854.00

**Project Description:** To conduct a pilot study that links stream flow and sea level rise models which directly impacts the Tribes' finfish, shellfish and wildlife resources, and to help to assess any possible impacts to the future management of our shared Treaty-protected resources.

# Port Gamble S'klallam Tribe:

Total funding: \$2,302,800 between 3 grants

**Title:** Relocation of High-Risk Shoreline Residents

**Amount Funded:** \$2,137,650

**Project Description:** This project will relocate three families to newly constructed homes on other Reservation lots away from the shoreline. The project will demolish the three houses located on the high-risk properties and will restore the shoreline vegetation.

Title: Program Coordinator for Relocation of High-Risk Shoreline Residents Program

Amount Funded: \$150,000

**Project Description:** The Program Coordinator will be instrumental in the implementation of the Relocation of High-Risk Shoreline Residents program, which will relocate three resident families from shoreline properties where an imminent threat to life and property has been identified due to landslide risks.

**Title:** Climate Resilience Tribal Youth Environmental Stewardship Corps

Amount Funded: \$15,150

**Project Description:** Climate change is a real and pressing issue that is already impacting the PGST community in complex ways that interact with other environmental pressures (ex. pollution, fisheries demand and scarcity). It is valuable for youth to be informed regarding the nature of changes they can anticipate and ways they and their community can mitigate and adapt to climate change.

### **Quinault Indian Nation:**

Total funding: \$150,000

**Title:** Coordinator/Emergency Management Administrative Coordinator.

Amount Funded: \$150,000.00

**Project Description:** The Tribe will hire a Coordinator/Emergency Management Administrative Coordinator. Sea level change from climate change stands to affect the Quinault quality of life, through changes in the landscape and waters that influence changes in cultural practices, and impact the economy of natural resource industries, infrastructure and the subsistence.

## **Samish Indian Nation:**

Total funding: \$116,637

Title: Cultural Resources Survey and Monitoring Plan in the Face of Climate Change

Amount Funded: \$116,637

**Project Description:** A continuation of the ongoing Samish Adaptation and Resilience Initiative, the project with survey, protect, and monitor cultural resources that have been specifically

identified as a priority, including Samish Territory-Wide Archeological survey of shoreline locations.

#### Spokane Tribe of Indians:

Total funding: \$1,839,990 between 2 grants

Title: Drought and Climate Change Resiliency Through Water Re-Use Upgrades at the Spokane

Indian's Tribal Fish Hatchery Amount Funded: \$1,640,460.00

**Project Description:** To install infrastructure for water recirculation at the Spokane Tribal Hatchery (STH) and reuse. Infrastructure upgrades to reuse water at the hatchery will strengthen tribal water resource management, while decreasing the amount of water needed to maintain hatchery operations, while also resulting in healthier fish throughout the growing season.

Title: Developing a Plan to Protect and Enhance Instream Flows in Blue and Sand Creeks Project

**Amount Funded:** \$199,530.00

**Description:** To develop a climate adaptation plan for actions that, if implemented, will build drought and climate change resiliency within two culturally significant watersheds on the Spokane Reservation, and support local Redband Trout and other salmonid populations.

## Suquamish Indian Tribe of the Port Madison Reservation:

Total funding: \$250,000

**Title:** Simulating Outcomes of Actions into the Future

**Amount Funded:** \$250,000.00

Project Description: The platform being developed will be used to assess the efficacy of strategies

to protect stream and salmon health. This will biild climate adaptation for ecosystems and

communities.

## **Swinomish Indian Tribal Community:**

Total funding: \$302,834 between 2 grants

Title: Integrated Tribal Natural Resources Strategic Climate Policy and Resilience Plan and

Integrated Natural Resources Climate Resilience Strategic Plan

Amount Funded: \$239,542

**Project Description:** To update the Swinomish Climate Change Initiative. They will build from it to develop a comprehensive integrated natural resources climate resilience strategic plan that will address impacts of climate change to crucial Tribal resources.

Title: Saving and Preserving Huckleberry Access and Culture in an Era of Climate Change

Amount Funded: \$63,292

**Project Description:** To increase both access to, and yield of, huckleberries in an area of traditional gathering. By building new trails and enhancing existing ones, they hope to get more Community members, especially children and elders, into the huckleberry patches

## **Tulalip Tribes of Washington:**

Total funding: \$1,897,381 between 2 grants

Title: Implementing Tulalip Natural Capital Climate Adaptation

**Amount Funded:** \$1,747,490

**Project Description**: To support building capacity within the Tulalip Tribal government to account for and track the impacts of various land use action proposals on ecosystem services and natural capital assets. Will allow the Tribes to assist landowners throughout the basin to implement carbon sequestration projects by modeling the potential carbonstoring capacity of forest, riparian, and floodplain management strategies.

**Title:** Monitoring Changing Ocean Conditions and Effects on Critical Species, Building Sovereign Management, Planning, Training, and Partnerships

Amount Funded: \$149,891

**Project Description:** To continue making progress toward establishing a self-sustaining, annual Puget Sound Juvenile Fish and Herring Monitoring Program. The goal is to improve our understanding of relationships between climate, prey availability and early marine growth and survival of juvenile salmon and herring.

###