

## BIA – TRIBAL COMMUNITY RESILIENCE FY24 ANNUAL AWARDS PROGRAM SUMMARY

Total Number of FY24 Awards: 124 Total Amount Funded: \$121,109,483

#### **CATEGORY 1 – PLANNING**

Overview: Category 1 - Planning awards are intended to provide maximum flexibility to address diverse and complex Tribal climate concerns. Proposals may include development of climate change considerations into formal planning documents or designs as well as data collection/analysis, and supplemental monitoring efforts. If planning documents have already been developed, proposals may include planning and designs related to implementation, such as feasibility studies and structural or engineering documents. Planning projects may include (but are not limited to) climate adaptation planning, relocation, managed retreat and protect-in-place (RMP) plans, natural or cultural resource management plans such as ocean and coastal, forest, fire, rangeland, or wetland management plans, hazard/emergency response or mitigation plans, ecological restoration, greenhouse gas mitigation plans, construction or engineering plans/designs, training and workshops, internships/climate staffing or program development (i.e., capacity building), and youth engagement.

Number of Planning Awards: 72 Amount Funded: \$17,075,097

### **List of Funded Projects:**

Tribe: Akiachak Native Community

Amount Funded: \$249,800

Title: Planning Project to Address Riverine Flooding and Erosion Threats



Project Description: This planning project will assist the Tribe in addressing riverine erosion and flooding from spring-time ice-jams on the Kuskokwim River. The project will provide the Akiachak Native Community with meaningful engineering and planning information to make informed decisions and prioritizing disaster resilience projects.

Tribe: Aleut International Association

Amount Funded: \$249,351

Title: Collecting Indigenous Knowledge for Coastal and Ocean Management Planning in the

**Aleut Region** 

Project Description: Aleut International Association (AIA) is a 501(c)3 Alaska Native Tribal Consortium based in Anchorage, AK to serve the 13 Aleut Tribes of the Aleutian and Pribilof Islands. Dependent on thousands of miles of coastline and acres of ocean, the topics of food security and adaptability to rapid climatic and oceanic changes are of great importance to Unangan (Aleut) people today. This grant will focus on gathering scientific knowledge, local knowledge and Indigenous and Traditional Ecological Knowledge (ITEK) to share learning among our communities and advance their interests in external forums related to ocean and coastal planning, assessments, and other decision-making contexts. As a representative of the Aleut Tribes in international and regional contexts, AIA is well-positioned to bring the ideas, needs, and interests of Aleut Tribes to various planning, policy-making, and technical forums and, in turn, to communicate relevant information back to the Tribes and communities. With this project, AIA will engage with Tribal Councils and community members with a particular focus on identifying and involving the subsistence and commercial fishing communities as key to informing coastal and ocean management planning. Through community visits, Tribal Council meetings, participation in relevant regional and international forums, and a final workshop and report, AIA will gather and share perspectives and information from Aleut Tribal members related to ocean and coastal management planning and climate adaptation planning. This project will enable AIA to build on the following key themes identified through a 2020/2021 IGAP-funded strategic planning process: (1) Understanding quickly changing ocean currents and weather patterns, (2) local management with an ecosystem approach, (3) land



and sea conservation ideals that are inherent to an Indigenous way of life, and (4) following fish migrations for both subsistence and commercial purposes.

Tribe: Allakaket Village

Amount Funded: \$229,291

Title: Allakaket Tribe Alternative Energy and Utility Plan

Project Description: Allakaket Village's Alternative Energy Planning project will prepare the Tribe for an upcoming microgrid utility project that will help make electricity more affordable for Tribal residents who are majority low-income, tribal members and Alaska Native. This planning project will ensure that the Allakaket Tribe are the owners of the microgrid project/infrastructure and will create a plan for the Tribe to own and manage the utility company to build out Tribal self-determination.

Tribe: Alturas Indian Rancheria, California

Amount Funded: \$249,700

Title: Alturas Indian Rancheria Climate Resilience and Water Security Planning

Project Description: The Alturas Indian Rancheria will develop a comprehensive Climate Resilience Plan to address critical climate-related vulnerabilities, including water insecurity, wildfire risk, and rising temperatures. This investment will enhance the Tribe's preparedness for climate impacts, improve water security, and safeguard cultural resources, while building long-term community resilience and adaptive capacity.

Tribe: Cahuilla Band of Indians

Amount Funded: \$250,000

Title: Cahuilla Administration Resilience Center (Campus)



Project Description: Cahuilla Band of Indians requires a larger administration facility along with a larger disaster emergency facility. Development of an administration resilience campus would allow Cahuilla to provide administrative services to their tribal members, along with facilities that can offer educational services, climate awareness workshops, workshops, and disaster response facilities.

Tribe: Capitan Grande Band of Diegueno Mission Indians of California: Viejas (Baron Long) Group of Capitan Grande Band of Mission Indians of the Viejas Reservation, California

Amount Funded: \$249,937

Title: Viejas Tribal Vulnerability Assessment and Climate Change Adaptation Plan

Project Description: The development of a Tribal Vulnerability Assessment and Climate Change Adaptation Plan is a comprehensive strategic planning project undertaken by the Viejas Band of Kumeyaay Indians to prepare and protect against climate change. The goal of this project is to strengthen the resiliency of the Tribal community through implementing tasks that will identify concerns of the community, specific vulnerabilities, and other solutions to protect the Tribe from climate change.

Tribe: Chevak Native Village

Amount Funded: \$250,000

Title: Comprehensive Drainage Plan and Design for Chevak, Alaska: Enhancing Community

Resilience and Infrastructure Sustainability

Project Description: The Comprehensive Drainage Plan and Design for Chevak, Alaska will develop a comprehensive drainage plan and design for Chevak, Alaska. This will address critical flooding issues and enhance infrastructure in Chevak. This investment is expected to improve water management, reduce flood risks, and strengthen community resilience against climate change impacts.



Tribe: Cheyenne and Arapaho Tribes, Oklahoma

Amount Funded: \$250,000

Title: Vulnerability Study for Climate Resiliency within Cheyenne and Arapaho Tribal

**Boundaries** 

Project Description: This project will conduct a focused vulnerability study to assess the most immediate climate-related risks to infrastructure and natural resources within the Cheyenne and Arapaho Tribal boundaries. The study will develop targeted recommendations for cost-effective adaptation strategies to enhance climate resiliency and protect tribal lands and communities.

Tribe: Cheyenne River Sioux Tribe of the Cheyenne River Reservation, South Dakota

Amount Funded: \$250,000

Title: Cheyenne River Sioux Tribe's Great Plains Climate Change Vulnerability Assessment

Project Description: This vulnerability assessment grant is the first climate change grant the Tribe has applied for. It would enable the Tribe to begin gathering information and assessing the Tribe's vulnerabilities that climate change presents for the future of its people, animals, land and water. In addition, the Tribe will draft a strategic water management plan and water code to implement it. The Great Plains is experiencing increasing harsh and severe weather, and the Tribe must plan on how to safeguard its resources, the chief being its people and lands. A majority of the Tribe's economy is centered on ranching so it's critical to safeguard the people, animals and natural environment that sustain ranching.

Tribe: Chilkat Indian Village (Klukwan)

Amount Funded: \$250,000

Title: People In Place: Building the Chilkat Indian Village of Klukwan's Adaptive Capacity in

Response to Climate Vulnerability and Geohazards



Project Description: This project focuses on building the Chilkat Indian Village of Klukwan's adaptive capacity in response to climate vulnerability by building tribal public health capacity in emergency preparedness and community resilience since Klukwan exists between an active debris fan that causes frequent landslides and avalanches, and an eroding riverbank prone to flooding. As a highly vulnerable community, expected outcomes from the award include the development of a small community emergency response plan, a hazard mitigation plan, publishing an online culturally adapted household emergency response toolkit, and offering community emergency response training to build Klukwan's ability to respond to climate-related hazards and protect human life.

Tribe: Chugachmiut

Amount Funded: \$249,636

Title: Empowering Indigenous Leadership: A Strategic Framework for Tribal Climate Justice and Resilience in the Chugach Region

Project Description: As the Chugach Region faces challenges like glacial melting, flooding, and erosion, Tribal Leadership, with its deep ecological knowledge and cultural perspectives, is vital. This initiative will strengthen local leadership in climate resiliency by integrating cultural practices into climate strategies. The grant will fund an Indigenous-led Tribal Climate Justice Committee and develop a strategic plan that fosters collaboration between Indigenous communities and climate scientists. This plan will support Tribal-led climate justice projects, leverage existing research and partnerships, and position Chugachmiut for up to \$4M in future Bureau of Indian Affairs climate resilience funding.

Tribe: Comanche Nation, Oklahoma

Amount Funded: \$249,946

Title: Comanche Nation Climate Resilience Capacity Building

Project Description: The Comanche Nation Climate Resilience Capacity Building Project will hire a Climate Resilience Officer to work with the Comanche Nation to develop comprehensive



climate-informed planning, risk assessments, and adaptation strategies for the Tribe. This initiative will significantly enhance the Comanche Nation's capacity to protect its people, assets, and infrastructure from escalating climate threats, thereby improving overall community resilience, adaptation, and long-term sustainability.

Tribe: Confederated Tribes of Siletz Indians of Oregon

Amount Funded: \$248,863

Title: Confederated Tribes of Siletz Indians (CTSI) Climate Adaptation Plan

Project Description: This project proposes the development of a Climate Adaptation Plan for the Confederated Tribes of Siletz Indians to address the growing impacts of climate change on Tribal lands, natural resources, and cultural heritage. The plan will focus on mitigating key risks such as wildfires, drought, coastal erosion, flooding, and sea-level rise, which threaten the Tribe's forests, rivers, sacred sites, and traditional food sources like salmon, coastal game, and shellfish. By integrating scientific data and traditional ecological knowledge, the project will develop targeted strategies to enhance wildfire management, protect water resources, preserve culturally significant coastal sites, and improve infrastructure resilience. The plan will also involve community engagement and capacity building to ensure long-term sustainability and preparedness for future climate-related challenges. The project will deliver a comprehensive adaptation plan, vulnerability assessments, data sets on climate impacts, and infrastructure resilience designs that will guide future efforts to protect the Tribe's land, culture, and resources.

Tribe: Confederated Tribes of the Grand Ronde Community of Oregon

Amount Funded: \$250,000

Title: Climate Action and Water Planning for the Confederated Tribes of Grand Ronde

Project Description: The Confederated Tribes of Grand Ronde currently only has control of a portion of the utilities necessary to support the built-environment on its historic Reservation. The Tribe faces an array of climate issues that threatens the utilities and infrastructure services



vary throughout the area. The Tribe will work to build Climate Action and Water Plans that can help manage natural resources sustainably and provide wastewater treatment for excess needs or in case of emergency. This includes maintaining water quality, conserving water, and managing utilities to further self-determination and sovereignty.

Tribe: Confederated Tribes of the Warm Springs Reservation of Oregon

Amount Funded: \$248,000

Title: Confederated Tribes of Warm Springs' Island Solar Project

Project Description: This project will fund the geotechnical engineering services required to develop the Island Solar Project on a volcanic plateau on the Confederated Tribes of Warm Springs reservation in Central Oregon. This Tribe-owned grid-scale solar and battery project will advance the Tribe's energy sovereignty, create good-paying jobs, build intergenerational wealth, and contribute to critical Tribal and regional climate resilience and decarbonization goals.

Tribe: Elk Valley Rancheria, California

Amount Funded: \$189,875

Title: Elk Valley Rancheria Climate Vulnerability Assessment and Climate Change Adaptation

Plan

Project Description: The Elk Valley Rancheria Climate Vulnerability Assessment and Climate Adaptation Plan will use TCR funding to develop a vulnerability assessment and climate change adaptation plan guided by a Task Force and input from the community and climate experts. The final plan will address the vulnerabilities that are identified through climate resiliency action steps that will bring long-term benefits to the Tribe.

Tribe: Enterprise Rancheria of Maidu Indians of California

Amount Funded: \$250,000



Title: Building Climate Resilience: Integrating Traditional Ecological Knowledge for Forest and Watershed Protection

Project Description: The project will implement climate adaptation strategies through forest thinning, cultural fire reintroduction, and water quality monitoring to reduce fire risks and protect critical watersheds on Enterprise Rancheria lands. This investment will strengthen long-term climate resilience by preserving natural resources, enhancing ecosystem health, and safeguarding culturally significant areas from the impacts of climate change.

Tribe: Federated Indians of Graton Rancheria, California

Amount Funded: \$233,087

Title: Climate Adaptation Plan for the Dillon Ranch Property, Marin County, California

Project Description: This project will develop and test a climate change impact monitoring plan with a focus on the Tribe's 466-acre Dillon Beach Ranch, located in Marin County, California. The plan will focus on how climate change is impacting ethnobotanical plants as well as Tribal access to the Coast and the Estero de San Antonio, including an educational component where Tribal Citizens are taught how to gather, manage, and assess data from a Tribal-Science perspective.

Tribe: Great Plains Tribal Water Alliance

Amount Funded: \$248,818

Title: O'héthi 'akówi' Data for Climate Resilience

Project Description: The O'héthi 'akówi' Data for Climate Resilience initiative aims to build on the Great Plains Tribal Water Alliance's existing leadership in utilizing weather and climate data. Informed decision-making depends on the availability of accurate data at relevant spatial and temporal scales. Incorporating weather and climate data is critical for advancing resilience, assisting in creating economic opportunities, and reducing economic impacts in the context of climate change. The primary goal of the initiative is to further enhance the capacity of the



O'héthi 'akówi' and Great Plains Tribal Water Alliance to anticipate, adapt to, and mitigate the effects of climate change through data-driven strategies and training, specifically by hosting regional O'héthi 'akówi' Climate Data Solutions Workshops targeted towards faculty and students from local Tribal Colleges and Universities and Tribal natural resources and planning staff. This initiative leverages the ongoing endeavor to significantly enhance and expand the monitoring network across the Upper Missouri River Basin being led by resources provided through the U.S. Army Corps of Engineers (USACE), bringing valuable climate and weather data to the region, which will be incorporated into the O'héthi 'akówi' Climate Data Solutions Workshops. These camps will build on a proven model of bringing together leaders, planners, resource managers, faculty and students to strengthen capacity and build networks across the Upper Missouri Basin. This is an appropriate moment for the Great Plains Tribal Water Alliance to grow their leadership role and leverage these new data to become a guiding force for the O'héthi 'akówi'.

Tribe: Habematolel Pomo of Upper Lake, California

Amount Funded: \$250,000

Title: Fueling the Future: Bioenergy Planning for Tribal Climate Resilience

Project Description: Habematolel Pomo of Upper Lake wishes to determine the feasibility of developing a biomass to biofuels project on or near Tribal lands to determine if the project's potential impacts will contribute towards addressing the impacts of climate change and reduce greenhouse gas emissions. Our Pomo culture has always stressed the importance of proper stewardship of our lands and natural resources. It is for this reason the Tribe wishes to study the potential positive impacts of a biofuels project and the associated reduction of greenhouse gases. The study workplan will determine the preliminary feasibility of locating a biofuel production facility on or near Tribal lands. This program aligns with the Bureau of Indian Affairs Tribal Community Resilience goals by addressing climate change impacts such as potentially reducing dangerous wildfire risk and reducing GHG emissions, both of which pose imminent climate related threats to health and human safety.



Tribe: Hoh Indian Tribe

Amount Funded: \$249,997

Title: Hoh Tribe Climate Change Adaptation Plan and Traditional Solutions

Project Description: This project will build on previous efforts utilizing the Hoh Tribe Climate Change Vulnerability Assessment to now complete a Climate Change Adaptation Plan along with developing strategies for preserving traditional food and harvesting methods. The investment aims to develop a detailed Climate Change Adaptation Plan that will enhance the Tribe's resilience to climate impacts by incorporating traditional knowledge and methods, ensuring a sustainable and culturally relevant approach to climate adaptation.

Tribe: Hoopa Valley Tribe, California

Amount Funded: \$249,997

Title: Hoopa Panelized Housing Feasibility Analysis

Project Description: The Hoopa Panelized Housing Feasibility Analysis project proposes to develop a business and marketing study to restore operations and shift to panelized manufacturing at Hoopa Modular Building Enterprise (HMBE), an 84,000 square-foot modular home manufacturing facility located on a 10-acre industrial site in Hoopa, Humboldt County, California. The project will determine the demand for panelized housing and related services in a region with a 13,000+ tribal population and is anticipated to generate employment opportunities and increase affordable housing availability while simultaneously revitalizing operations to produce energy-efficient panelized homes which reduce the environmental impact of new housing construction.

Tribe: lipay Nation of Santa Ysabel, California

Amount Funded: \$250,000

Title: Community Emergency Resource Center Planning



Project Description: The lipay Nation of Santa Ysabel (INSY) will create a Community Response Committee to foster community engagement and promote climate resilience, update all emergency planning procedures, and conduct feasibility assessments for the development of a Community Emergency Resource Center. Each of these practices will aid in climate resiliency infrastructure for shelter-in place, prevention, education, resilience, and recovery.

Tribe: Inupiat Community of the Arctic Slope

Amount Funded: \$250,000

Title: ICAS Arctic RMP Planning, Research and Development

Project Description: Through this BIA Tribal Community Resilience Category 1: Planning Proposal, the Iñupiat Community of the Arctic Slope (ICAS) will pursue this ""ICAS Arctic RMP Planning, Research and Development"" project. Over a three-year period, this project will build upon the current approved and adopted North Slope Multi-Jurisdictional Hazard Mitigation Plan (NS MJ-HMP) for each Alaskan Native Community of the North Slope in ICAS tribal jurisdictional lands. The objective will be to curate, integrate and create a uniform document which includes the official position and/or policy decision from each ICAS member-Tribe regarding the strategic plan for the next 25 years regarding climate change: Relocation, Managed Retreat, Protect-in-Place.

Tribe: Kaibab Band of Paiute Indians of the Kaibab Indian Reservation, Arizona

Amount Funded: \$249,789

Title: Kaibab Band of Paiute Climate Change Adaptation Planning to Support Tribal Climate Resilience

Project Description: This project will develop a Climate Change Adaptation Plan to address drought, temperature extremes, and wildfire risks facing the Kaibab Band of Paiute Indians. The plan will enhance the Tribe's climate resilience by protecting water resources, cultural sites, and community health while supporting long-term economic sustainability.



Tribe: Kalispel Indian Community of the Kalispel Reservation

Amount Funded: \$240,025

Title: Kalispel Tribe Infrastructure Development Coordination

Project Description: The project will fund an Infrastructure Development Coordinator to support the Kalispel Tribe's efforts in addressing climate-related risks, including wildfire, flooding, and drought. By developing a Public Works Coordinated Climate Change Action Report and enhancing interdepartmental coordination, this initiative aims to improve resilience against climate impacts while building capacity in infrastructure development.

Tribe: Kawerak, Inc

Amount Funded: \$250,000

Title: No Department of Damaged Graves: An Assessment of Climate-Caused Damage to

Cemeteries on the Seward Peninsula

Project Description: Many community cemeteries and burial sites at risk or currently experiencing damage from erosion, permafrost degradation or both. An archeologist will complete a risk assessment and site survey, identify landowners, and clarify any regulatory hurdles to facilitate next steps, including implementation actions.

Tribe: Lower Brule Sioux Tribe of the Lower Brule Reservation, South Dakota

Amount Funded: \$181,744

Title: Wastewater Lagoon Study for Lower Brule Sioux Tribe

Project Description: The Wastewater Lagoon Study will assess whether the wastewater treatment facilities are leaking and potentially threatening the surface and groundwater resources on the Reservation. The study will evaluate the effectiveness of the existing systems and determine if there are excessive leaks or other risks to water resources. If inadequacies are



found, the study will provide options for repairing, replacing, relocating, or consolidating the systems as needed. This study is not just essential but also promising in helping the Tribe prepare for the urgent impacts of climate change by improving its existing infrastructure. By addressing potential threats to water resources from wastewater systems, the LBST will not only enhance drought resilience but also safeguard its limited water supply, ensuring a sustainable future for the Tribe.

Tribe: Manzanita Band of Diegueno Mission Indians of the Manzanita Reservation, California

Amount Funded: \$250,000

Title: The Manzanita Band of the Kumeyaay Nation (MBKN) Strategic Plan

Project Description: The Manzanita Band of the Kumeyaay Nation (MBKN) Strategic Plan will establish a framework to guide future development activities through a climate-resilient lens and identify funding opportunities to support these efforts on the Manzanita Reservation in San Diego County, California. Planning activities include (1) outreach through visioning charrettes, surveys, and community meetings; (2) data collection involving GIS mapping, regulatory review, needs assessment, infrastructure analysis, and preparation of an Existing Conditions Report; and (3) development of the Strategic Plan with key elements determined most critical by the Tribal community and General Council. The completed Plan will enable the Tribe to achieve its goals in priority areas such as affordable housing, transportation infrastructure, and economic development while addressing community needs and protecting Tribal sovereignty. Additionally, recognizing the community's vulnerability to wildfires, extreme heat, and other climate-related impacts, the plan will integrate a focus on enhancing climate resilience through adaptive strategies and risk-mitigating infrastructure.

Tribe: Menominee Indian Tribe of Wisconsin

Amount Funded: \$237,962

Title: Menominee Indian Tribe of Wisconsin Tribal Climate Resilience



Project Description: The objective of the Menominee Indian Tribe of Wisconsin Tribal Climate Resilience project is to safeguard and improve the resilience of the critical facility, the Tribal Utilities Building, to allow for rapid response and continued service during extreme weather events. The project also serves the following utilities and infrastructure capacity building objectives as detailed in its 2022 Tribal Utility Authority and Microgrid Feasibility Study: Enhance electrical resilience with the introduction of microgrids, and Maximize the use of renewable energy sources to reduce greenhouse gas emissions.

Tribe: Mesa Grande Band of Diegueno Mission Indians of the Mesa Grande Reservation, California

Amount Funded: \$111,451

Title: Forest Management and Capacity Building

Project Description: An inventory of forest and woodland resources and health will be conducted to prepare a forest management plan to address the climate-induced threats of wildfire, drought, and invasive pests. Tribal members, particularly youth, will be involved I plan development in efforts to build capacity.

Tribe: Midi Enterprises, LLC

Amount Funded: \$250,000

Title: Midi Enterprises Enhancing Climate Resiliency Through Locally Supplied Low-Carbon

Power Delivery Planning

Project Description: This project aims to serve the citizens of the Three Affiliated Tribes (Mandan, Hidatsa, and Arikara Nation) by developing a comprehensive plan to implement a clean energy microgrid on the Fort Berthold Indian Reservation. Implementation of a microgrid will enhance energy resilience, independence, and environmental sustainability, and will provide long-term economic benefits.



Tribe: Minnesota Chippewa Tribe - Leech Lake Band

Amount Funded: \$249,848

Title: Rooted Resilience: A Culturally Centered Climate Change Adaptation Plan for Ecological

and Community Sustainability

Project Description: The Leech Lake Band of Ojibwe seeks funding from the BIA Tribal Community Resilience program to undertake a culturally centered and community-driven climate change adaptation plan that aligns with Leech Lake Band of Ojibwe indigenous scientific and technical knowledge (TEK). Building on a draft plan, staff and partners will incorporate innovative climate strategies, and address the specific vulnerabilities faced by the Leech Lake community. By prioritizing food security, habitat restoration, water quality, wildfire management, and cultural preservation, the initiative will ensure the continued resilience of the Tribe. By blending traditions with innovative solutions, the project promotes intergenerational collaboration, cultural continuity, and environmental justice, ensuring that the Leech Lake community and its natural resources thrive amid climate change.

Tribe: Mississippi Band of Choctaw Indians

Amount Funded: \$250,000

Title: Implementing the Sustainable Mississippi Band of Choctaw Indians Tribal Climate Change All-Hazards Resilience Project for a Climate and All-Hazards Ready and Resilient Community

Project Description: A Climate Change Adaptation Plan (CCAP) centered upon natural hazards such as tornadoes, severe thunderstorms, flooding and hurricane resiliency, and an improved threat and hazard identification and risk assessment will be completed specifically for the Mississippi Band of Choctaw Indians Tribe. This comprehensive CCAP will be a planning and mitigation document building on actionable disaster resilience and climate change focus group discussion and feedback results collected with the completion of four workshops and continued research with this project leading to an updated Threat and Hazard Identification and Risk (THIRA) assessment to mitigate all-hazards and improve climate change resilience.



Tribe: Mooretown Rancheria of Maidu Indians of California

Amount Funded: \$249,930

Title: Cultivating Resilience on the Feather Falls Tribal Cultural Landscape

Project Description: Mooretown Rancheria of Maidu Indians of California is working to prevent catastrophic, climate change-driven wildfires from devastating traditional lands and threatening the Reservation and the Tribal members who live in the surrounding areas. This project will establish a strong foundation for this work through forest management and ecological restoration planning to create conditions for good fire and increase the Tribe's capacity to integrate Indigenous Knowledge for cultural and prescribed burns, land restoration, and future land stewardship activities through training and tribal youth engagement.

Tribe: Morongo Band of Mission Indians, California

Amount Funded: \$235,000

Title: Morongo Climate Change Transformation Plan

Project Description: The Morongo Band of Mission Indians will use Category 1 Planning funds to develop a Climate Change Transformation Plan. The Plan will thoroughly examine the climate challenges the Tribe is facing; lay out goals, objectives, and clear action plans to reduce areas of energy, water, waste and increase biodiversity, which will reduce the Tribe's risks associated with climate-related challenges.

Tribe: Muckleshoot Indian Tribe

Amount Funded: \$249,097

Title: Muckleshoot Community Climate Commitment Guide (MCCCG)

Project Description: The Muckleshoot Indian Tribe is seeking funding to create a comprehensive 'Muckleshoot Community Climate Commitment Guide' (MCCCG) that engages the MIT community through events, knowledge sharing and traditional practices. The guide will be a foundational document for the Tribe's ongoing climate efforts which is directly related



to critical areas of efforts outlined in the guide. Considering historical turnover in areas of fisheries, forestry, public works, education, health, etc. we are seeking to develop this guide to ensure onboarding of new professionals are empowered to be orientated into the community's commitment for climate efforts. Additionally, this will be a resource for our membership to continually be informed and contribute to current and future climate efforts furthering the sovereignty and self-determination of the Tribe.

Tribe: Native Village of Barrow Inupiat Traditional Government

Amount Funded: \$250,000

Title: Coastal Climate Resilience Plan for the Native Village of Barrow

Project Description: The Native Village of Barrow seeks to develop a Tribal Climate Resilience Plan (TCRP) based on previously established resiliency goals outlined in the recently published ICAS Comprehensive Economic Development Strategy (CEDS) document. In addition, other climate and hazard mitigation reports, community input, and guidance from Tribal leadership will be used to address concerns faced by the community due to rapid warming of the Arctic. The TCRP will serve as the foundation for Climate Resilience Solutions to be created by the Tribe which will consist of engineering reports and other project deliverables necessary for climate resilience initiatives identified in the plan.

Tribe: Native Village of Goodnews Bay

Amount Funded: \$249,907

Title: Planning and Education of the Staff and Leadership of the Native Village of Goodnews

Bay

Project Description: The Native Village of Goodnews Bay (NVGB) seeks and will be granted, through the Category 1 funding, the tools and understanding to address severe weather changes threating the Native Alaskan community. From this program, NVGB will produce climate-specific Strategic Planning and will distribute information to everyone in the village what changes are coming and how each person will be able to help.



Tribe: Native Village of Nunapitchuk

Amount Funded: \$250,000

Title: Nunapitchuk Community Wide Master Relocation Plan

Project Description: Nunapitchuk, a remote community facing imminent threats from permafrost thaw, erosion, and flooding, has determined community-wide relocation is the only viable path to safety. This application seeks funding to develop a Community-Wide Relocation Master Plan to provide guidance on all phases of relocation, including a detailed timeline of the process, identification of relocation activities that need to occur, sequencing of those activities, stakeholders involved, coordination and collaboration that will need to occur, etc. The Plan will provide the basis for collaboration between the community and government agencies, nonprofits, and other partners and funders. The Plan will provide the blueprint that the community needs to proceed with its relocation.

Tribe: Native Village of Point Hope

Amount Funded: \$250,000

Title: Tikigaq Climate Resilience Strategy: Protecting Infrastructure and Preserving Culture

Project Description: The Native Village of Point Hope will create a Tribal Climate Resilience RMP plan to address the threats of permafrost degradation, coastal erosion, and environmental contamination. This plan will build capacity for long-term climate resilience by guiding future infrastructure decisions, emergency preparedness, and community protection strategies.

Tribe: Native Village of Saint Michael

Amount Funded: \$249,253

Title: Qigertarmiut Quangiit: Supporting Food Security Planning with the Tri-Party Reindeer of

St. Michael



Project Description: In light of climate threats to food security, the Native Village of St. Michael will conduct comprehensive business planning related to scaled management of the Tri-Party Reindeer Herd, a key livestock asset for the community co-owned with Stebbins Community Association and Theodore Katcheak. The resulting business entity, governance structures and shared herd management procedures resulting from this TCR funding will allow the Tri-Party Reindeer Herd to acquire value-added processing equipment and scale meat production for the community.

Tribe: Native Village of Savoonga

Amount Funded: \$155,966

Title: Recalibrating Indigenous Knowledge of Wind Direction to Enhance Climate Resilience in

Savoonga, AK

Project Description: This project synthesizes Indigenous and scientific knowledge to coproduce new knowledge that will better equip residents of the Native Village of Savoonga, AK to monitor the weather. Deciphering wind conditions is a primary weather observation technique important for hunter safety and success, yet climate change has altered regional wind patterns. Savoonga elders teach younger subsistence practitioners to look at the grasses on the tundra as an indicator of wind direction, intensity, and variability. This project aims to recalibrate Indigenous knowledge of the direction dead grass lays down. Recalibrating knowledge of wind direction is a place-specific skill that can help someone on the tundra gather local-scale information. For example, a hunter standing on the coast planning a hunting foray may look at dead grasses to better determine where the wind-determined leads and polynyas may form on the sea ice. Recalibrating wind indicators, such as grass lay direction, in an environment devoid of weather stations, increases the resiliency of the village.

Tribe: Sauk Suiattle Indian Tribe

Amount Funded: \$250,000

Title: Climate Resilience Development for the Sauk-Suiattle Indian Tribe



Project Description: The Sauk-Suiattle Indian Tribe aims to advance climate resilience capacity by recruiting and training a Tribal climate action committee through Gonzaga University's climate action planning course. Tribal staff and community members will learn climate action planning skills and build a Tribal climate vulnerability assessment, as well as guide the development of a Tribal climate action plan.

Tribe: Native Village of Tyonek

Amount Funded: \$192,508

Title: Native Village of Tyonek Cultural Resources and Infrastructure Vulnerability Assessment

Project Description: The Native Village of Tyonek (NVT) is requesting funds from the BIA Tribal Community Resilience to develop the Tyonek Cultural Resources and Infrastructure Vulnerability Assessment. The proposed project will provide a condition assessment of cultural resources and graves along the Tribe's coastal lands and an erosion vulnerabilities study along the Tribe's coastline. NVT will be supported by the Tyonek Native Corporation (TNC) during the project period to increase capacity to complete the project. The project will provide vital information for planning future implementation projects for infrastructure protection and resource management.

Tribe: Navajo Nation, Arizona, New Mexico & Utah

Amount Funded: \$249,820

Title: Teesto Development Corporation Regional Climate Resilience Planning

Project Description: This project will develop a comprehensive Climate Resilience Plan for the Teesto Chapter of Navajo Nation by conducting community engagement, assessing climate vulnerabilities, and prioritizing adaptation actions. The plan will strengthen the community's ability to address climate impacts, enhance long-term sustainability, and support the development of resilient infrastructure and ecosystems in the southwestern Navajo Nation.



Tribe: Newtok Village

Amount Funded: \$249,986

Title: Newtok's Climate Resilience: Final Decommissioning Plan

Project Description: The decommissioning plan for Newtok focuses on safely dismantling and restoring the site to address environmental health and safety risks and habitat restoration. This comprehensive plan builds on existing efforts, including a Site Inventory and Assessment. By collaborating with all relevant agencies, inventorying remaining infrastructure, and creating a detailed action plan, the project aims to efficiently manage the decommissioning process. The decommissioning plan will include a stakeholder engagement plan, Phase 1 Environmental Study, a Cultural Resource Study, and a waste management plan. The expected outcome of this investment is a healthier ecosystem, reduced pollution, and enhanced community resilience against climate change. By ensuring a thorough and coordinated decommissioning process, the project supports sustainable development and long-term climate preparedness for the Tribe.

Tribe: Nez Perce Tribe

Amount Funded: \$250,000

Title: Nez Perce Tribe Blue North Mill Project

Project Description: This project will provide the much needed large-scale, long-term planning for climate resilient developments on a 144-acre Brownfield site located on the Nez Perce Indian Reservation. This proposed planning would pave the way for flood mitigation, critical habitat restoration, clean renewable energy production and environmentally friendly, climate resilient farming practices.

Tribe: Nikolai Village

Amount Funded: \$246,690

Title: Nikolai Village Climate Adaptation Plan



Project Description: The Nikolai Village Climate Adaptation Plan project will develop a living Climate Adaptation Plan ('Plan') and complete a Vulnerability Assessment to assess climate risk and vulnerabilities, and to develop adaptation strategies to address current and anticipated climate threats to the community of Nikolai Edzeno' Alaskan Village. The climate adaptation planning will also involve infrastructure planning, a renewable energy assessment for water infrastructure, an integration plan, and climate staffing/workforce development planning. The project will improve climate resiliency, preparedness, and responsiveness to climate threats by educating the community about climate risk, creating a Nikolai Climate Advisory Group, identifying and prioritizing vulnerabilities, and providing Tribal leadership with steps to follow in preparing for and responding to climate threats.

Tribe: Nome Eskimo Community

Amount Funded: \$249,417

Title: Partnering for Tribal Food Security: Midnite Sun Reindeer Ranch Business Planning

Project Description: In light of climate threats to food security, the Nome Eskimo Community (NEC) seeks to partner with a local, Tribal member-owned reindeer husbandry operation to build further resilience into local food systems. In a two-phase project, NEC and Midnite Sun Reindeer Ranch (MSRR) will produce an MOU formalizing their business relationship and host an initial series of reindeer herding youth summits to teach relevant cultural and employment skills related to reindeer husbandry for the benefit of the region, based on generations of Alaska Native livestock agricultural practice.

Tribe: Nooksack Indian Tribe

Amount Funded: \$249,848

Title: Nooksack Tribal Climate Vulnerability Assessment and Adaptation Planning

Project Description: The objective of this project is to build on the climate vulnerability assessment and adaptation planning that has already been completed for treaty natural and cultural resources by integrating risk and vulnerability assessment for the Nooksack Tribe



government and community (including infrastructure, public health and safety, and economic development and planning). This will lead to identifying and prioritizing adaptation and resilience strategies and developing an integrated Nooksack Tribe climate resilience plan that addresses public health and safety, infrastructure, natural and cultural resources.

Tribe: Omaha Tribe of Nebraska

Amount Funded: \$167,000

Title: Assessing the Sustainability and Quality of the Public Water Supply of the Omaha Tribe of

Nebraska

Project Description: The Omaha Tribe seeks to improve groundwater monitoring capacity to proactively respond to short term disruptions, such as drought, to ensure adequate drinking water supplies under a changing climate. The information from this study will allow water operators to identify and mitigate strategies that will ensure the groundwater supply will meet the needs of the Omaha Tribe.

Tribe: Organized Village of Kasaan

Amount Funded: \$249,999

Title: Preparing for the Future: A Strategic Plan to Improve Capacity to Address Climate Change Impacts to Traditional and Cultural Resources in Kasaan, Alaska

Project Description: The Organized Village of Kasaan (OVK) will develop capacity and resilience through research and collaboration for learning about climate change impacts in Southeast Alaska, performing a community survey to gather Traditional Ecological Knowledge of research changes to availability and concerns about traditional and cultural resources, and developing a strategic plan to increase its Environmental Program's long-term capacity. Completing these objectives is crucial for effective and proactive adaptive management of priority traditional and cultural resources, ensuring that OVK can protect these vital resources while adapting to changing environmental conditions.



Tribe: Owens Valley Indian Water Commission

Amount Funded: \$242,176

Title: Tribal Climate Change Vulnerability Assessment

Project Description: This project proposes to develop a Tribal Climate Change Vulnerability Assessment for the Owens Valley Indian Water Commission (OVIWC). This plan will identify vulnerable habitats and species of traditional importance being affected by these climate impacts to identify threats and opportunities for habitat restoration within the ancestral lands of the Owens Valley Tribes.

Tribe: Pawnee Nation of Oklahoma

Amount Funded: \$250,000

Title: Enhancing Climate Resilience for the Pawnee Nation: Water, Fire, and Wastewater

Management Plan

Project Description: The proposed project, Enhancing Climate Resilience for the Pawnee Nation: Water, Fire, and Wastewater Management Plan, aims to bolster climate resilience by improving the Pawnee Nation's water and wastewater infrastructure. This initiative focuses on ensuring reliable fire protection and enhancing public health in the face of growing climate threats. Key objectives include reducing dependence on external water sources through the design of an advanced water filtration system, improving fire suppression capabilities by installing and upgrading 30 fire hydrants, and promoting public health by planning and designing two additional cells for the wastewater lagoon to minimize contaminants and odors, thereby enhancing overall environmental quality.

Tribe: Pit River Tribe, California

Amount Funded: \$250,000

Title: 100 Mile Community Wildfire Preparedness and Resiliency Plan



Project Description: The 100-Mile Community Wildfire Preparedness & Resiliency Plan Project will identify wildfire disaster scenarios and associated warning levels and indicators to evaluate and document how critical community organizations will prepare for and react to wildfire and related disaster scenarios. BIA Tribal Community Resilience (TCR) Category 1 funding will directly result in the development of a professional and comprehensive document that will guide decision making and assist with the implementation of the plan by hiring a full-time wildfire preparedness and resiliency project intern to assist the Office of Emergency Services Coordinator with the project.

Tribe: Pueblo of Cochiti, New Mexico

Amount Funded: \$150,152

Title: Development of a Perpetual Tribal Drought and Desertification Mitigation Guide for Agricultural Expansion and Threat Mitigation and Vulnerability Assessment for Current and Future Water Usage and Culturally Significant Vegetation for the Cochiti Tribe.

Project Description: The proposed project is aimed at creating a vulnerability assessment and resiliency plan for preparing for and safeguarding against the effects of wildfires, drought, and desertification, which threaten water usage, agriculture, culturally significant vegetation, and the health and safety of tribal residents on the Pueblo of Cochiti Reservation. Creating a vulnerability assessment and resiliency plan, which includes updated education on drought and desertification conditions for the Cochiti Tribe community and Natural Resource Department, will make us better prepared for and able to mitigate drought conditions during upcoming agricultural projects.

Tribe: Pueblo of San Felipe, New Mexico

Amount Funded: \$249,998

Title: Integrating Climate Adaptation and Resilience Practices into Rio Grand Restoration on the

Pueblo of San Felipe



Project Description: The emphasis of the Pueblo of San Felipe's planning grant proposal is to develop a sustainable program for managing the Rio Grande on our Pueblo to enable the river to continue to provide the ecosystem services and cultural resources that it has for millennium. The proposed approach blends traditional ecological knowledge with wester scientific methods to develop restoration strategies based on contemporary site conditions and future hydrologic and climate forecasts for the Rio Grande in the Middle Rio Grande valley. The river and floodplain have been drastically altered over the past century by non-Indian water management agencies and is in dire need of habitat restoration to improve resilience to ever increasing temperatures, lower surface and groundwater levels, and episodic environmental events. The Pueblo of San Felipe is committed to developing a restoration plan that is practical, progressive, and forward thinking while building internal capacity for long-term success.

Tribe: Pyramid Lake Paiute Tribe of the Pyramid Lake Reservation, Nevada

Amount Funded: \$250,000

Title: Feasibility Study for Microgrid Development for Pyramid Lake Paiute Tribe Resilience

Project Description: Due to the rising threats of climate-related events such as wildfires and rising temperatures, the Pyramid Lake Paiute Tribe will conduct a microgrid feasibility study at 8 critical Tribal buildings on the Reservation. The results of the feasibility study will help inform the Tribe on where best to place resources in order to add energy resiliency, increase community health and safety, create resilience hubs, and foster long-term sustainability to protect Tribal members from the effects of climate change like extreme heat and wildfires.

Tribe: Ramona Band of Cahuilla, California

Amount Funded: \$231,600

Title: Ramona Band of Cahuilla Climate Adaptation Planning

Project Description: The Ramona Band, an underserved and disadvantaged community in southern California, is facing severe threats of climate change, including rising temperatures, wildfires, and extremely variable precipitation, vacillating between periods of drought and



flash floods/extreme snowfall. The Band's climate adaptation planning process is guided by a core vision the Band holds for its people and lands. The adaptation plan will be comprehensive, focused on the Band's entire reservation, including both cultural and natural resources, and the built environment (tribal infrastructure). The plan will focus on sustainable long-term nature-based solutions, and instilling Ramona Band youth with the knowledge and expertise to be cultural and climate resiliency stewards of the Band's lands, to ultimately implement and manage adaptation measures.

Tribe: Salamatof Tribe

Amount Funded: \$167,986

Title: Salamatof Tribe Natural Resource Management & Climate Adaption Plan

Project Description: The Salamatof Tribe will increase capacity for climate resilience in southcentral Alaska through the addition of Natural Resource Management staff and the development of a Climate Adaptation Plan. Unhealthy environmental conditions due to climate change such as rising air and water temperatures, wildfires, air quality, flooding, and coastal erosion threaten the traditional use of Salamatof land, water, and other resources that have been utilized for generations for essential nutritional, cultural, and life-enriching practices. Dedicated staff and a Climate Adaptation Plan will help the Tribe identify threats and define an approach for monitoring and implementing strategies for resilience and adaptation.

Tribe: San Carlos Apache Tribe of the San Carlos Reservation, Arizona

Amount Funded: \$249,600

Title: San Carlos Apache Tribe Climate Resilience Planning

Project Description: The Tribe will convene diverse departmental and subject matter experts, including indigenous TEK holders and other members, to create a comprehensive natural, cultural and infrastructure climate threat and prioritization Plan for Action. Leaders will review existing plans and solicit member concerns around climate threats, identify values at risk and



opportunities for rapid responses, and gather these into a single comprehensive document for shared learning and expedited review by leaders that leads to responsible community action.

Tribe: Shinnecock Indian Nation

Amount Funded: \$136,258

Title: Shinnecock Indian Nation Living Shoreline Improvement Planning

Project Description: This project will develop shovel-ready design and engineering plans to enhance a living shoreline designed to protect a tribal burial ground and homes withing the Shinnecock Indian Nation. Successful completion of the project will lead to implementation of shoreline enhancements that will protect sovereign land in the face of rising sea level and more frequent and intense storms events that have caused significant damage and losses.

Tribe: Sokaogon Chippewa Community, Wisconsin

Amount Funded: \$245,888

Title: Sustainable Net Zero Housing Development Plan - Sokaogon Chippewa Community

Project Description: To develop an area-wide net zero housing strategy as part of a Tribe-wide relocation plan for at-risk and high priority households. Proposed activities include developing infrastructure plans, construction documents for bidding, renewable energy resource strategy, energy use assessment, total development budget and timeline, and a financial model for implementation.

Tribe: Southern Ute Indian Tribe of the Southern Ute Reservation, Colorado

Amount Funded: \$250,000

Title: Pine River Watershed Assessment and Restoration Plan

Project Description: BIA's grant will fund a restoration assessment that prescribes customized treatment plans for riverscapes across the Pine River watershed within the Southern Ute



Indian Reservation, which is under threat from nutrient and sediment pollution, as well as worsening droughts and floods. This assessment will identify and prioritize areas for targeted restoration projects that rehabilitate riverscape vegetation, reverse erosion, and enhance water quality; all of which strengthen this watershed's resiliency to the impacts of climate change.

Tribe: Standing Rock Sioux Tribe of North & South Dakota

Amount Funded: \$250,000

Title: Water Management and Climate Resilience for SRST

Project Description: This project will update the Standing Rock Sioux Tribe's Tribal Water Code and use advanced GIS mapping to assess water resources and address contamination from the Dakota Access Pipeline. The investment will enhance climate resilience by implementing innovative water management strategies and legal frameworks, ensuring sustainable water protection against climate change impacts.

Tribe: Suquamish Indian Tribe of the Port Madison Reservation

Amount Funded: \$250,000

Title: Suquamish Resilience Hub Network: Planning and Assessment for Climate-Ready

**Community Centers** 

Project Description: The Suquamish Indian Tribe will develop a comprehensive plan to establish resilience hubs across the reservation, designed to serve as communication points, resource distribution centers, and community gathering spaces during climate-related emergencies. This project will enhance the Tribe's capacity to respond to disasters, improve emergency preparedness, and strengthen community resilience against climate impacts.

Tribe: Village of Alakanuk

Amount Funded: \$250,000



Title: Alakanuk Multipurpose Center Planning

Project Description: This planning project represents an actionable step for the community to replace its 40-year-old Tribal Hall threatened by erosion with a Multipurpose Center in a safe location. Protecting this infrastructure and what it represents is central to the community's capacity to adapt to current and future challenges.

Tribe: Village of Atmautluak

Amount Funded: \$250,000

Title: Atmautluak Permafrost Degradation and Riverine Erosion Assessment

Project Description: The village of Atmautluak needs to begin short term and long-term planning for their retreat from the Petmigtalek River and infrastructure damage from permafrost degradation in the community. The community needs to plan and design possible sites for retreating from the river.

Tribe: Virginia Tribal Education Consortium (VTEC)

Amount Funded: \$249,980

Title: VTEC Climate Champions: Empowering Native Youth and Families for a Resilient Future

Project Description: The Virginia Tribal Education Consortium's (VTEC) ""Climate Champions"" Project is a one-year planning initiative designed to empower Native youth by integrating traditional ecological knowledge with modern climate science to build climate resilience within Virginia's seven federally recognized Tribes: The Pamunkey, Nansemond, Chickahominy, Chickahominy-Eastern Division, Rappahannock, Upper Mattaponi, and Monacan Indian Nations. Utilizing the Tribal Education Departments National Assembly (TEDNA) EVOLVE Sovereignty Framework and the Youth Participatory Action Research (YPAR) approach, the project engages youth in leading research and action on the climate impacts faced by their communities, including sea-level rise, coastal flooding, and other extreme weather events. A key component of this initiative is its collaboration with the Indigenous Conservation Council of



the Chesapeake Bay (ICC), an organization formed in 2022 by the leadership of these same Tribes to re-matriate and protect ancestral lands. The ICC's strategic pillars 'Good Agreements, Seeing & Awareness, Good Relations, and Funding the Future' align with the project's goals to foster youth leadership, deepen engagement in land conservation efforts, and strengthen tribal sovereignty. Through partnerships with tribal environmental directors, universities, and external stakeholders, the Climate Champions Project ensures that youth contribute meaningfully to both immediate climate resilience efforts and the long-term preservation of their cultural heritage. The project also aims to explore enhanced funding opportunities to support the sustainability of these youth-led initiatives, furthering environmental stewardship and building capacity for future conservation efforts across the region.

Tribe: Yankton Sioux Tribe of South Dakota

Amount Funded: \$240,100

Title: Drought Vulnerability Assessment and Drought Adaptation Plan for Yankton Sioux Tribe

Project Description: The Tribe will develop a Drought Vulnerability Assessment and Drought Adaptation Plan (DAP) for the Yankton Sioux Tribe (YST). YST will begin with a drought vulnerability assessment to identify specific vulnerabilities to drought, assess past drought occurrences, identify drought impacts on water resources on the Reservation, and identify the capacity of YST to deal with future droughts. The DAP will identify drought response actions and mitigation strategies for the identified vulnerabilities. The final DAP will be used as a tool to identify and prioritize YST responses before, during, and after drought.

Tribe: Zuni Tribe of the Zuni Reservation, New Mexico

Amount Funded: \$250,000

Title: Planning for Climate Resilient Restoration of Riparian Wetlands along the Little Colorado

River on Zuni Tribal Sacred Lands in Arizona

Project Description: The main activity of this project is to develop comprehensive planning for climate-resilient restoration and enhancement of riparian wetlands along the Little Colorado



River on Zuni Tribal sacred lands. The expected outcome from this investment is the revitalization of native plant and animal species, improved water availability, and the continuation of cultural practices, which will enhance the climate resiliency of the area by creating a sustainable ecosystem that supports both biodiversity and the climate heritage of the Zuni Tribe.



### **CATEGORY 2 – IMPLEMENTATION (\$4,000,000 maximum)**

Overview: Category 2 - Implementation awards are designed to support the execution of projects that have been previously identified and supported by official planning documents. Examples of supporting document types may include (but not limited to): Tribal climate adaptation plans, relocation master plans, natural resources plans, drought plans, hazard mitigation plans, ecological restoration plans, greenhouse gas mitigation plans, and construction or engineering plans/designs. Implementation projects may include design phase or implementation of projects (e.g., construction) if the project has been previously identified and supported by official planning documents.

Number of Implementation Awards: 32 Amount Funded: \$101,100,869

### **List of Funded Projects:**

Tribe: Alaska Native Tribal Health Consortium

Amount Funded: \$4,000,000

Title: Community Climate Risk Assessment Program: An Equitable Whole-of-Government Approach to Supporting Hazard Risk Reduction Decision-Making in Alaska Native Villages

Project Description: 144 Alaska Native communities face infrastructure damage from erosion, flooding, and permafrost degradation and completing community-specific data collection and risk assessments are necessary to implement climate adaptation solutions. This project will address up to 10 imminently threatened Alaska Native communities with a whole-of-government approach to technical assistance for conducting risk assessments, data collection, and monitoring.

Tribe: Alaska Village Electric Coop Kuitsarak Renewable Energy Joint Venture

Amount Funded: \$554,374

Title: Goodnews Bay Renewable Energy Project: Tribal Climate Resilience through Wind



Project Description: The Goodnews Bay Renewable Energy Project will reduce greenhouse gas emissions in Goodnews Bay, Alaska by building a community-scale energy generating system with wind turbines. The project will complete design documents, convert the micro-grid power system to three-phase allowing incorporation of renewable energy, install wind turbines including an access road and distribution, and install a battery system with a foundation.

Tribe: Alutiiq Tribe of Old Harbor

Amount Funded: \$3,548,247

Title: Alutiiq Tribe's Hydro Interconnection Project to Decrease Climate Change Impacts and

**Build Energy Resilience** 

Project Description: This project will decrease climate change risks related to barge service, fuel spills and increase tribal energy sustainability by integrating a clean hydroelectric run-of-river system with the powerplant, allowing Old Harbor, Alaska to go diesels-off year-round. This project will facilitate revenue that will lower water bills and high electricity costs for all residents, 88% of which live below the poverty line.

Tribe: Cahuilla Band of Indians

Amount Funded: \$1,500,774

Title: Cahuilla Band of Indians Clean Drinking Water

Project Description: A brief summary to be made public, if awarded. The summary should focus on what the project will accomplish including the benefits and impacts and should be two sentences long in most cases. The first sentence should clearly state the main activity being used to address the specific need. The second sentence should state the expected outcome from the investment and relevance to climate resiliency. The summary should be concise and use clear, straightforward language that can be easily understood by a diverse audience. Please refrain from using pronouns such as I, we, our, etc.) \_ The Cahuilla Band of Cahuilla Indians proposes to launch a clean drinking water project that will benefit the 480 members of the tribal community by providing Reservation homes and community shared



spaces with safe drinking water via Hydropanel systems in the face of drought, wildfire related power outages, and water contamination.

Tribe: Chugach Regional Resources Commission

Amount Funded: \$3,689,780

Title: The Alutiiq Pride Marine Institute Living Shoreline and Coastal Armoring Implementation

Project Description: The purpose of the project is to protect APMI (a facility that is directly related to supporting climate resilience in seven Tribal communities) from the effects of climate change. To achieve this, the project proposes to construct a coastal shoreline revetment that is designed to integrate hardened shoreline protection measures with nature-based methods.

Tribe: Circle Native Community

Amount Funded: \$949,300

Title: Circle Tribal Council Garage Relocation & Rebuild

Project Description: The Circle Tribal Council will relocate and rebuild the Tribe-owned garage to a site four miles away from the Yukon River floodplain. Relocating and rebuilding the Tribe's garage will prevent future flood damage and property loss and mitigate future recovery efforts, ensuring the Tribe and community's climate resiliency.

Tribe: Douglas Indian Association

Amount Funded: \$4,000,000

Title: "Haa Kusteeyi, Our Way of Life, People of the Tides" Marine Science and Traditional Ecological Knowledge, Climate Resilience and Tribal Response Program

Project Description: Douglas Indian Association will implement "Haa Kusteeyi, Our Way Of Life, People of the Tides" Marine Science and Traditional Ecological Knowledge, Climate Resilience



and Tribal Response Program, which promises to provide workforce development for tribal members and community stakeholders through focused training on climate adaptation and resilience, marine science and food sovereignty, safety planning and emergency preparedness, defining and implementing preventative measures against negative climate change impacts. The project also promises to provide opportunities for Tribal Members, Community and Youth in actively addressing climate change and creating pathways of stewardship of our lands and resources.

Tribe: Igiugig Village

Amount Funded: \$4,000,000

Title: Igiugig Community Culture and Resilience Center Construction

Project Description: The Igiugig Community Culture and Resilience Center Construction project will build infrastructure that provides a central emergency resilience center to support the community in times of crisis, such as a wildfire or one of the severe storms that so often impact our region. The proposed facility will have a commercial kitchen, capacity for community emergency food storage and provide a warm place in case of an extended power outage during the winter, as well as offer a gathering space for cultural events and education.

Tribe: Kawerak, Inc.

Amount Funded: \$1,894,428

Title: Phase Two Pilgrim Hot Springs Geothermal Project

Project Description: The Phase Two Pilgrim Hot Springs Geothermal Project will develop and deploy a small geothermal power plant to provide electricity and heat to a remote, isolated microgrid in northwestern Alaska that supports food security initiatives and regional economic development. The project will ensure a continuous, sustainable energy source for the Tribal facilities on the property which enhance local agriculture production, protect cultural and natural resources, create workforce development opportunities, and support long-term capacity for climate resilience.



Tribe: Kickapoo Tribe of Oklahoma

Amount Funded: \$2,828,723

Title: KTO Wildfire Mitigation and Repression Implementation

Project Description: The Wildfire Mitigation and Repression Implementation project will address the effects of climate change and drought on trust lands within the KTO reservation; and mitigate the probability of devastating wildfires that could destroy critical tribal facilities. The implementation will reduce the number of emissions, keep carbon in the ground, and protect wildlife populations. The project will also protect regenerative farming and grazing, food sovereignty initiatives; and the culture, health and welfare of the KTO, tribal members, tribal employees, the community and its trust lands.

Tribe: Native Village of Goodnews Bay

Amount Funded: \$4,000,000

Title: Implementation of Lifesaving and Climate-Responsive Projects within the Native Village of Goodnews Bay

Project Description: The Native Village of Goodnews Bay will create ten new structures at less than half the cost of those also going up on the Western Coast of Alaska with (1) Six new residences, (2) One communal housing for vulnerable people- elders, infirmed, and Food Bank, (3) One Multi-Purpose Building for Tsunami Shelter, Emergency/DV Shelter, Itinerant Housing, and Counseling Space, (4) One community barn for food insecurity, and (5) One community greenhouse for food insecurity.

Tribe: Native Village of Kwigillingok

Amount Funded: \$2,267,081

Title: Native Village of Kwigillingok Moving & Elevating Residential Structures to Improve

Resilience



Project Description: The Native Village of Kwigillingok has been impacted by climate change over the last decade that is leading to the need to move or elevate a number of households away from the eroding Kwigillingok River and flood prone areas. This project will move structurally sound homes and elevate the ones with poor structural integrity.

Tribe: Native Village of Kwinhagak (aka Quinhagak)

Amount Funded: \$4,000,000

Title: Permafrost Degradation, Riverine Erosion and Flood Hazard Mitigation for Critical

Infrastructure

Project Description: In Quinhagak, built infrastructure is severely compromised to due permafrost degradation, flooding threatens to cut off access to the community's raw water source, and both coastal and riverine erosion make access to the barge landing available in very limited conditions. This project will permit completion of permafrost damage repairs to homes and community buildings, design a barge landing solution to ensure access for fuel and bulk deliveries as well as conduct community drainage study to assess flood mitigation projects.

Tribe: Native Village of Port Heiden

Amount Funded: \$2,359,090

Title: Native Village of Port Heiden Reliable & Affordable Energy = Resilience

Project Description: Affordable and Reliable Energy. As an ultra-remote community, Port Heiden is on its own to maintain power (particularly to tribal buildings, clinic, runway lighting, communication systems, community heating, refrigeration, and water supplies that all rely on continuous power) especially during winter and emergencies. This request to add a 1 MW (megawatt) big battery along with 100kWh solar generation enhances Port Heiden's ability to address documented climate change impacts by furthering our priority resilience implementation strategies with renewable energy generation and storage and allows us to power our community at least 75% of the time from renewable energy.



Tribe: Native Village of Shaktoolik

Amount Funded: \$4,000,000

Title: Relocation Planning and Design

Project Description: This project is to complete a community relocation implementation plan and engineering design for critical infrastructure at the new relocation site, ensuring the protection of lives, livelihoods, and cultures of all Shaktoolik's residents from coastal flooding.

Tribe: Native Village of Shishmaref

Amount Funded: \$4,000,000

Title: Shishmaref Shoreline Protection Match Funding

Project Description: The Native Village of Shishmaref will leverage ongoing planning and design projects and use BIA funding as match for federal funding programs such as FEMA BRIC, which requires a 10% match. This will allow our community to receive up to \$40 million for shoreline protection.

Tribe: Native Village of Tazlina

Amount Funded: \$836,000

Title: Strengthening Foundations: A Climate-Resilient Community Hall for Tazlina

Project Description: The Native Village of Tazlina will construct a new Tribal Hall to replace an outdated facility that no longer meets safety or accessibility standards. This investment will provide a climate-resilient space for community gatherings and emergency shelter, addressing local vulnerabilities such as flooding, permafrost thaw, and wildfire risk.

Tribe: Newtok Village



Amount Funded: \$4,000,000

Title: Mertarvik: Building a Sustainable Future from Transitional to Permanent Homes

Project Description: The Mertarvik housing project will construct energy-efficient, climate-resilient homes to address the permanent housing needs of the community, with a plan to integrate transitional homes into permanent housing solutions. This investment will result in sustainable, long-term housing that enhances the community's resilience to climate change impacts.

Tribe: Paskenta Band of Nomlaki Indians of California

Amount Funded: \$697,789

Title: Paskenta Water Resiliency Implementation

Project Description: This project will result in the installation of a groundwater monitoring well, perform groundwater quality monitoring, install a backflow prevention device at an existing well, and the installation of a smart metering system on the Paskenta Reservation. The implementation of these activities will protect Tribal water resources and build resiliency for the Paskenta Band of Nomlaki Indians from climate change threats.

Tribe: Passamaquoddy Tribe - Pleasant Point

Amount Funded: \$4,000,000

Title: Wastewater Treatment Plant & Community Infrastructure Protect and Retreat

Project Description: The Passamaquoddy Tribe (Sipayik) is situated on a peninsula in far Eastern Maine along the shores of Passamaquoddy Bay. Sipayik's 2024 Climate Adaptation Plan was developed to assess the risk of the Passamaquoddy Wastewater Treatment Plant flooding due to sea level rise. The plan found that the plant was at imminent risk of flooding and found that the community faced increased risk of damage to homes and infrastructure due to the increasing frequency and severity of storms in the region. Sipayik will raise the reactor walls at their current wastewater treatment facility to prevent flooding, develop engineering plans to



build a new, relocated facility at a higher elevation, purchase public works equipment to dig retention ditches, and install hurricane-resistant roofs on Tribal homes.

Tribe: Pechanga Band of Indians

Amount Funded: \$1,300,153

Title: Sovereign Roots Farms at Pechanga

Project Description: The Sovereign Roots Farms (SRFP) project on the Pechanga Indian Reservation, for the Pechanga Band of Indians (Tribe), will establish a sustainable, climate-resilient farm to enhance Tribal food sovereignty and health by employing regenerative agricultural practices to produce seasonal vegetables alongside traditional native plants for the Tribe. This initiative aims to improve agricultural vitality amidst climate threats, reduce reliance on external food sources, and ensure a steady supply of nutrient-rich produce, thereby strengthening the Tribe's resilience to climate impacts and commitment to environmental stewardship and health outcomes.

Tribe: Penobscot Nation

Amount Funded: \$4,000,000

Title: Wáhseht'k': A 30,000- acre Land Acquisition to Promote Climate Resiliency Through

Penobscot Nation Land Return

Project Description: The Wáhseht'k' project will acquire and return 30,000 acres of critical habitat in the Penobscot River watershed to Penobscot Nation, creating an important ecological corridor and protecting culturally significant lands. The investment will enhance climate resilience by safeguarding vital wetlands, streams, and habitats for species of high conservation need while promoting long-term ecological stewardship in the region.

Tribe: Quileute Tribe of the Quileute Reservation

Amount Funded: \$3,999,999



Title: Quileute MTHG Raven Crest Extension Housing Project

Project Description: This project plans to construct 10 new homes and related infrastructure for the Quileute Tribe as part of their broader effort to relocate from coastal areas at risk of flooding and tsunamis. The new homes will provide safe, resilient housing for Tribal members, while the accompanying infrastructure will include essential utilities such as water, electricity, and road access. This initiative aims to ensure the long-term safety of the community by moving to higher ground, reducing vulnerability to climate-related risks, and supporting the Tribe's cultural continuity and well-being.

Tribe: Quinault Indian Nation

Amount Funded: \$3,965,592

Title: Taholah Village Relocation Phase 2 Engineering and Site Prep

Project Description: The Quinault Indian Nation is moving into Phase 2 of the Master Relocation Plan. This phase includes lots for approximately 30 houses, several government/Civic sites, an apartment complex, and retail for both relocation and economic development opportunities for the community. This project is requesting funds for design and engineering of the roads and utilities, platting and planning for the residential lots, as well as funding for clearing and preliminary earthwork to facilitate site development of individual projects.

Tribe: Rincon Band of Luiseno Indians

Amount Funded: \$3,955,350

Title: Rincon Band of Luiseño Indians Infrastructure Replacement Project to Enhance Resiliency During Climate-Related Events

Project Description: The first component of the Rincon Band of Luiseño Indians' (Rincon Tribe's) infrastructure replacement project will replace the outdated hardware and software of the Rincon Tribe's current Supervisory Control and Data Acquisition (SCADA) system in order to



enhance drinking water and wastewater system operational efficiency and productivity, provide improved remote accessibility, greater data analysis capability and improved decision support that will help the Tribe maintain regulatory compliance, and improve safety, thereby improving the Rincon Tribe's management of drinking water and wastewater resources and enhancing durability against extreme weather events. The second component of the Rincon Tribe's infrastructure replacement project will replace a highly deteriorated Arizona Crossing with a bridge, in order to provide a safer crossing for community vehicles, pedestrians, wildlife, and emergency vehicles - regardless of weather conditions, including during heavy rains or flood, reducing future damage from scouring and erosion, reducing the risk of flooding at a crossing the community heavily relies on for emergency vehicle access and as an evacuation route, and requiring lower operation and maintenance costs.

Tribe: Shakopee Mdewakanton Sioux Community of Minnesota

Amount Funded: \$3,792,975

Title: Building a Sustainable and Climate Resilient Tribal Healing Center for Minnesota Dakota

Tribes

Project Description: The Shakopee Mdewakanton Sioux Community (SMSC) is embarking on an ambitious project to incorporate a cutting-edge geothermal mechanical system and a 40-kW rooftop solar PV system into the new Tribal Healing Center, scheduled for construction in 2025. This center will serve the four Dakota Tribes of Minnesota: SMSC, Upper Sioux Community, Lower Sioux Indian Community, and Prairie Island Indian Community. The integration of these advanced energy technologies is expected to dramatically reduce greenhouse gas emissions, offering a sustainable alternative to traditional systems. This initiative not only addresses climate change but also strengthens environmental resilience across the region.

Tribe: Sokaogon Chippewa Community, Wisconsin

Amount Funded: \$3,816,718

Title: Energy Efficient Housing - Phase 1



Project Description: The project will replace six abandoned mobile homes with energy efficient housing to relocate 6 at-risk or high need families and ultimately advance the Tribe's resiliency to severe climate events and grid failures. Developing energy efficient housing is a priority for the Tribe to mitigate the negative impacts of climate change. The proposed project includes procurement of energy star certified appliances, completion of pre- and post-construction community input sessions, and post-implementation energy use analysis.

Tribe: Southern Ute Indian Tribe of the Southern Ute Reservation, Colorado

Amount Funded: \$4,000,000

Title: Building Drought Resiliency to Irrigation Infrastructure Vulnerability

Project Description: To address critical drought vulnerabilities in irrigation water delivery to approximately 4,000 acres of tribal lands, the Southern Ute Tribe will replace aging infrastructure and construct Long-Crested Weirs at seven tribal diversions on the Pine River Canal. This project aims to maintain consistent water levels during persistent drought conditions, ensuring reliable access to irrigation water, supporting climate resiliency, and protecting the Tribe's federally reserved water rights.

Tribe: Table Mountain Rancheria

Amount Funded: \$3,979,700

Title: Increasing Table Mountain Rancheria Drought & Fire Resiliency Through the Use of

**Reclaimed Water** 

Project Description: Table Mountain Rancheria will construct a new sewer system connecting the Upper Rancheria to the existing Tribal Wastewater Treatment Plant to reclaim 20,000 gallons of water per day to use in irrigation for fire and dust suppression. This new supply of reclaimed water will allow the Tribe to maintain safety in the face of climate-induced increases in fire, drought. and heat wave, while offsetting 20,000 gallons of fresh water pumped from Millerton Lake each day, reducing the Tribe's impact on the available drinking water supply that is already being strained by climate change and making the Rancheria more drought resilient.



Tribe: Village of Alakanuk

Amount Funded: \$4,000,000

Title: Alakanuk's Managed Retreat Construction

Project Description: Alakanuk's Managed Retreat Construction will design and implement relocation of imperiled homes and community buildings including designing a new, safer subdivision site and relocating utilities. The project supports climate resilience, community health and safety, and the long-term viability of Alakanuk, ranked as Alaska's sixth most climate-threatened community due to erosion and flooding.

Tribe: Village of Kotlik

Amount Funded: \$4,000,000

Title: Kotlik Managed Retreat Subdivision Construction

Project Description: The Village of Kotlik will construct 2,000 feet of boardwalk and one 4-bedroom home at the newly developed subdivision site. This will connect the new subdivision to the rest of the boardwalk community, help alleviate overcrowding exasperated by climate change and allow us to continue addressing climate change impacts to our riverine community.

Tribe: Yavapai Prescott Indian Tribe

Amount Funded: \$3,164,796

Title: Yavapai Prescott Indian Tribe Water Sovereignty and Quality Improvements

Project Description: The Yavapai Prescott Indian Tribe is seeking to improve the water quality and habitat restoration along Granite Creek by mitigating harmful runoff from overwhelmed drainage systems upstream from the Frontier Village Shopping Center and Slaughterhouse Gulch. Improvements will advance the Tribes ongoing efforts to increase water sovereignty on reservation lands.





# CATEGORY 3 – RELOCATION, MANAGED RETREAT, PROTECT-IN-PLACE (RMP) STAFF (\$150,000 maximum, per year for 3 years

Overview: Category 3 - Relocation, Managed Retreat, and Protect-in-Place (RMP) Staff awards are non-competitive funding intended to support Tribes with limited staff or technical or project management capacity and who have imminent relocation, managed retreat, or protect-in place needs due to climate impacts. These staff positions may focus on development of community planning documents, climate adaptation strategies, implementation actions, community engagement, coordination with federal and other partners, emergency response plans or mitigation, and implementation of RMP actions. Awards include access to a climate resiliency cohort training module for the staff position. The training module is a ten-month long series (in Year 1) and consists of peer-to-peer learning and knowledge exchange regarding climate resiliency and RMP decision making facilitated by BIA and the Institute for Tribal Environmental Professionals (ITEP). Tribal staff will have the opportunity to prioritize strategic planning, vulnerability assessments, and data gathering, as well as travel to trainings and coordination meetings with regional resilience efforts.

Number of RMP Awards: 20 Amount Funded: \$2,933,336

#### **List of Funded Projects:**

Tribe: Berry Creek Rancheria of Maidu Indians of California

Amount Funded: \$150,000

Title: Seeding Sovereignty: Responsive Eco-Restorative Planning for Tribal Land and Cultural

Resource Management

Project Description: Berry Creek Rancheria of Maidu Indians of California is seeking funds to support an emergency project management position to oversee the research, writing, and development of an emergency operations and eco-restoration plan. This project will include data collection and coordination, climate adaptation strategies, engagement with key



stakeholders, coordination with local, state, and federal partners, emergency response plans and mitigation plans, and implementation of RMP actions.

Tribe: Cachil DeHe Band of Wintun Indians of the Colusa Indian Community of the Colusa

Rancheria, California

Amount Funded: \$150,000

Title: Colusa Indian Community Climate Resiliency and Environmental Stewardship Initiative

Project Description: The Colusa Indian Community Council will establish an Environmental Protection Agency (EPA) department to assess and address critical environmental risks, including extreme heat, wildfires, potential flooding from the Sacramento River, and threats to air quality, agriculture, and cultural resources. The department will focus on developing and implementing comprehensive mitigation strategies, including relocating vulnerable community members, when necessary, while also ensuring the protection of the Tribe's cultural heritage and natural resources. Through the hiring of qualified staff, the department will not only tackle immediate environmental challenges but will also prioritize sustainability by mentoring and training tribal interns. This youth engagement initiative will foster the next generation of environmental leaders, ensuring the department's long-term growth and creating a resilient community well-equipped to manage future climate risks.

Tribe: Douglas Indian Association

Amount Funded: \$150,000

Title: Woocheen: Working Together Towards Climate Resilience

Project Description: The Douglas Indian Association will address vulnerability to climate change impacts including planning and design of Relocation, Managed Retreat and Protect in Place initiatives with an RMP Coordinator. DIA will hire the RMP Coordinator who will be committed to increasing climate resilience knowledge and imparting effective measures with tribal constituents. The Tribe has a critical need to address climate change and to provide support to the community in addressing escalating climate impacts.



Tribe: Galena Village (aka Louden Village)

Amount Funded: \$106,440

Title: Louden Tribe and Protect-in-Place/Hazard Mitigation Program Manager Staff Salary

Project Description: Louden Tribe respectfully requests funding under the FY25 BIA TCRP category RMP Staff. Louden Tribe is the federally recognized Tribe for Galena, Alaska. Galena has more or less experienced high risk seasonal flooding during spring ice breakup on an annual basis ever since Galena organized into a settled community over a century ago. The last dedicated staff hired under a similar portfolio of natural hazard mitigation was approximately a decade ago during a massive and destructive seasonal flood event in 2013. To date since 2015-2016 there has been no dedicated tribal staff or municipal staff for natural hazard mitigation planning and implementation. Louden believes hiring a RMP Staff position is essential to fully follow through on the 2022 Multi-Jurisdictional Hazard Mitigation Plan jointly produced with the City of Galena. Spring breakup in 2023 was declared a flood disaster, due to the fact that there was sustained high water tables long after ice melt, and as a result water-sewer utilities and connections were flooded and backed up to the point of malfunctioning. The largest malfunction was on the public regional boarding school Galena Interior Learning Academy (GILA) campus. If the flood was not declared a disaster and subsequent emergency funds not released, GILA would have been under threat of not being able to open for the 2023-2024 school year on time. Fortunately, 2024 spring break up was normal and did not present any significant threats to life or property. However, having a RMP Staff-type in place as soon as possible in 2025 will be greatly appreciated as spring breakup arrives in May/June.

Tribe: lipay Nation of Santa Ysabel, California

Amount Funded: \$150,000

Title: INSY Climate Emergency Response Planning Staff

Project Description: This project will lay the groundwork for building tribal resiliency by increasing Tribal workforce and establishing a plan for our Tribes ability to respond and serve



the community. With plans in place for this project the Tribe will be empowered and prepared to implement our Climate Emergency Resiliency Center.

Tribe: Inupiat Community of the Arctic Slope

Amount Funded: \$150,000

Title: ICAS Region-Wide Arctic RMP Framework

Project Description: The ICAS Region-Wide Arctic RMP Framework will establish a long-term strategic plan for Relocation, Managed Retreat, and Protect-in-Place decisions across ICAS tribal communities. By conducting public meetings, consul integrating the public comments and actions plans developed during the 2025-2030 ICAS Comprehensive Economic Development Strategy (CEDS), this project will focus on preserving vital cultural resources and strengthening essential infrastructure systems, including broadband, power, water, and sewage. The resulting framework will position ICAS Tribes to secure future funding and take proactive steps in addressing the impacts of climate change, enhancing regional resilience for the next 25 years.

Tribe: Kickapoo Tribe of Oklahoma

Amount Funded: \$150,000

Title: Climate Emergency Staff

Project Description: The Kickapoo Tribe is seeking to fund two full-time staff members to directly manage climate-related threats and risks. These positions will increase tribal capacity and allow for the development of a relocation, managed retreat, and protect-in-place plan in the event of climate catastrophes.

Tribe: Kiowa Indian Tribe of Oklahoma

Amount Funded: \$150,000



Title: RMP Coordinator Program

Project Description: The Kiowa Tribe is seeking funding through the Branch of Tribal Community Resilience to establish a Relocation, Managed Retreat, and Protect-in-Place (RMP) Coordinator. This project is a critical component of the Tribe's long-term climate resilience strategy aimed at mitigating the impacts of climate-induced risks such as drought, wildfires, and land degradation. By focusing on the development of key plans (Drought Resilience, Land Use, Fire Mitigation, and Renewable Energy Integration) the RMP Coordinator will ensure that the Tribe can proactively address environmental challenges while protecting vital tribal resources and infrastructure. Working in close collaboration with key staff and other agencies, the RMP Coordinator will facilitate the collection of essential data, coordinate with leadership, and lead the development and implementation of these climate resilience plans. This initiative builds on the Tribe's existing environmental programs, including the Climate Pollution Reduction Program, Water Resource Programs, and Orphan Well Program, which collectively address climate risks and ensure sustainable land use practices. Through this funding, the RMP Coordinator will also identify and secure additional resources to support the long-term sustainability of the Tribe's climate resilience efforts, ensuring that the Kiowa Tribe remains self-reliant and capable of adapting to future climate challenges. The project will result in the development of comprehensive plans and strategies that will strengthen partnerships, enhance tribal capacity, and safeguard the community's environmental and cultural heritage for generations to come.

Tribe: Miccosukee Tribe of Indians

Amount Funded: \$150,000

Title: Miccosukee Climate Resilience in Action / Climate Resilience - RMP Manager

Project Description: With support through the Bureau of Indian Affairs Tribal Climate Resilience grant, the Miccosukee Tribe can make significant strides toward building a sustainable future that protects the well-being of its members while preserving its cultural and environmental legacy amidst escalating climate risks. The Miccosukee Climate Resilience in Action project seeks to build on existing initiatives to strengthen the Tribe's capacity to adapt to and mitigate environmental challenges. The Climate Resilience RMP Manager will lead a Climate Action Plan



and Community Action Program. Key outcomes include: 1) fostering a collaborative learning environment that integrates Indigenous Traditional Ecological Knowledge with Western Science to enhance the Tribe's ability to respond effectively to climate change; 2) developing a comprehensive Climate Action Plan in partnership with the Miccosukee Environmental Protection Agency and the Community, aimed at improving adaptive measures, reducing vulnerabilities, and decreasing greenhouse gas emissions; 3) establishing a Community Action Program that equips members with the tools and resources necessary for active participation in Community-based management strategies and engagement in planning and implementation efforts.

Tribe: Morongo Band of Mission Indians, California

Amount Funded: \$150,000

Title: Morongo RMP Coordinator

Project Description: The Morongo RMP Coordinator project will hire a dedicated full-time staff member to lead the development of climate adaptation strategies, focusing on addressing risks such as drought, wildfires, energy, and air quality issues. This investment will enhance the Tribe's capacity to respond to climate threats, improve community preparedness, and support long-term climate resilience efforts.

Tribe: Native Village of Barrow Inupiat Traditional Government

Amount Funded: \$150,000

Title: Native Village of Barrow Capacity Building for Climate Resilience

Project Description: The Native Village of Barrow, encompassing the area around Utqia'gvik, Alaska, will hire an RMP Staff member to develop and coordinate climate change mitigation efforts needed to address warming Arctic conditions faced by the community. The TCR funded staff member will collect climate resilience data for NVB Tribal lands, advise the Tribe on concerns and possible solutions to climate related issues, coordinate with federal and other partners, and oversee RMP plan development.



Tribe: Native Village of Goodnews Bay

Amount Funded: \$150,000

Title: Staffing of Climate Preparedness Staff for the Native Village of Goodnews Bay

Project Description: The Native Village of Goodnews Bay seeks to introduce the community to the ideas and the solutions for dealing with the loss of beachfront properties and climate change with new, knowledgeable staffing and a pickup truck to help with environmentally active programs. This program will equip NVGB with the staff it needs as it faces a changing future and a shifting ecological landscape.

Tribe: Native Village of Kotzebue

Amount Funded: \$134,712

Title: Emergency Operations Manager

Project Description: The role will develop emergency response plans for extreme weather events, ensuring rapid and effective action. This will improve climate resiliency by minimizing the impact of natural disasters on vulnerable populations.

Tribe: Native Village of Nightmute

Amount Funded: \$150,000

Title: Local demographic analysis from cause of climate change in preparation for mitigation.

Project Description: Identify threats caused by erosion, flooding, and thawing permafrost and prepare a mitigation process. Lower or eliminate the rankings from the 2019 Statewide Threat Assessment partnering with the local Elderly Knowledge stabilizing riparian erosion, flooding, thawing permafrost.



Tribe: Native Village of Point Hope

Amount Funded: \$150,000

Title: Native Village of Point Hope Tribal Climate Resilience Adaptation and Evacuation Plan

Project Description: Stand up the Native Village of Point Hope Climate Resilience Program by funding a position to create a Tribal Climate Resilience Adaptation Plan that focuses on clean water sovereignty, evacuation route identification, and energy infrastructure hardening.

Tribe: Native Village of Scammon Bay

Amount Funded: \$147,855

Title: Climate Resilience Coordinator

Project Description: The Tribe will develop adaptation planning to address erosion, melting, permafrost, increasingly violent storms, flooding, reduced stability of buildings, roads, and infrastructure. NVSB seeks to adapt to permafrost failure, accelerating climate change and coastal erosion which have caused infrastructure failure and reduced access to subsistence resources. The Tribe will identify solid uplands for suitable housing, roads and infrastructure such that we can protect-in-place. The Tribe plans to abate coastal erosion and identify resilient housing and foundation system designs to assure adequate safety and subsistence access for all residents.

Tribe: Pinoleville Pomo Nation, California

Amount Funded: \$150,000

Title: Yo Ma Bida Planning for Community Protect in Place and Manage Retreat

Project Description: Yo Ma Bida Planning for Community Protect in Place and Manage Retreat is a community-based project that will create the structure for this and future generations of Pinoleville decision makers to gain skills and knowledge for adapting to changing climate conditions by utilizing Protecting in Place and Managed Retreats strategies. Staff will provide



trainings and workshops for Pinoleville community, interns and youth to become more resilient and determine future nature-based activities.

Tribe: Santa Rosa Indian Community of the Santa Rosa Rancheria, California

Amount Funded: \$149,329

Title: Tachi Yokut RMP Program

Project Description: The project will improve the capacity of the Tribe to address the imminent relocation, managed retreat, or protect-in place needs due to climate impacts. These staff positions will focus on development of community planning documents, climate adaptation strategies, implementation actions, community engagement, coordination with federal and other partners, emergency response plans or mitigation, and implementation of RMP actions.

Tribe: Village of Alakanuk

Amount Funded: \$150,000

Title: Enhancing Community Resilience for Alakanuk: Funding for an FTE Tribal Resilience

Coordinator

Project Description: The funding from this program will help the Native Village of Alakanuk staff an FTE position for a Tribal Resilience Coordinator at the Tribal office. This position will help Alakanuk prepare for, respond to, and recover from environmental, social, and economic challenges by performing the following activities: disaster preparedness and response, climate adaptation and mitigation, community engagement and education, grant writing and resource mobilization, collaboration with stakeholders, data collection and risk assessment, infrastructure and resource management, and cultural and environmental preservation.

Tribe: Village of Atmautluak

Amount Funded: \$145,000



Title: Village of Atmautluak Tribal Disaster Resiliency Planning

Project Description: The Village of Atmautluak is a low-lying village and is built on permafrost and is located on the Petmigtalek River. The village needs a full assessment and resources to assist the community to develop a Hazard Mitigation Plan.