Community Profile: Deering, AK

Deering is a community located on Kotzebue Sound at the mouth of the Inmachuk River, 57 miles southwest of Kotzebue. According to the 2010 U.S. Census, the population in Deering was 122. The community is built on a flat sand and gravel spit 300 feet wide and one half mile long. The ocean side of the spit is mostly protected by a seawall that helps to keep the beach from eroding, but it is in need of repair and does not cover the entire strip of land. The river side of Deering has no erosion control measures in place and residents are very concerned about riverine erosion.

Deering suffers from flooding and erosion from spring thaw and fall storm surges on an annual basis. Each fall, waves from storm surges wash away the road to the airport. During the winter of 2017-2018, ten to fifteen feet of land was lost in some places in Deering.

Due to the loss of the airport road each year, Deering residents have prioritized design and construction of an alternate route to the airport, which in the case of heavy flooding in the community, would become their evacuation road.

The evacuation road has been designed and Deering is working with the State of Alaska to get the road added to the 2019 State Transportation Improvement Program. The Corps of Engineers has issued permits and City of Deering and NANA, Inc. have granted right-of-way for the road. Construction of the evacuation road, including a bridge over Smith Creek is estimated to cost $5 Million.

Current Funding Opportunities

The ETC Grant Center is tracking 60 funding opportunities. While we have no new funding opportunities to announce at this time, please contact us to discuss possible funding sources to address your community’s environmental threats. Contact information is listed below.

Community Successes

Port Heiden

Port Heiden is developing a climate change adaptation plan. The goal is to assess potential impacts from a rapidly warming climate and develop strategies to increase Port Heiden’s resilience as well as ensure it is a vibrant, healthy, sustainable community. Partners included ANTHC, BBNA, Western Alaska Landscape Conservation Cooperative, Alaska Climate Science Center, Artesian Knowledge, Alaska Sea Grant, and the UAF Department of Geosciences. In May 2017, partners visited Port Heiden to collect information on the type and scope of environmental change the community is experiencing. Since then, the community and its partners have created climate scenario maps to inform adaptation strategies, created an environmental vulnerability assessment, and begun to develop an adaptation plan, which we will share with you when it is complete.
Chefornak
With assistance from the ETC Grant Center, Chefornak was awarded $450,000 to rebuild a badly damaged barge landing and protect nearby shoreline areas. Funding was provided by the US Housing and Urban Development Imminent Threat program.

Newtok
Newtok has recently been successful in receiving a variety of funds to advance their efforts to relocate their community to a location safe from the severe riverine erosion currently impacting the community. This includes funds from a variety of agencies, including the Bureau of Indian Affairs, United States Department of Housing and Urban Development, the State of Alaska, and over $15 million coming from the Denali Commission to expand and expedite development of the new location for the community.

Construction work for 2018 and 2019 will focus on development of housing and basic infrastructure to provide services such as electricity, treated water, education facilities, and transportation access for the first residents at the new location.

Training Opportunities

1. Free Tribal Grants Education and Technical Assistance Webinar Series
The Health Resources and Services Administration (HRSA) is hosting a Grants Education and Technical Assistance Webinar Series for Tribes, Tribal Organizations, Indian Health, Tribal and Urban Indian Health programs. Learn about the federal grant application process, how to write better grant proposals and evaluation plans for your projects, strategies for successful grant management, and more.

Webinars will be held from 9 a.m. – 10:30 a.m. Alaska Time:

- May 9: Writing a Competitive Grant Application
- June 13: Applying for a HRSA Grant
- July 11: Writing a Successful Evaluation Plan for Your Grant Application
- August 8: Preparing a Budget for your Grant Proposal
- September 12: Effective Grants Management/Administration & Reporting

For more information, and to register, click here!

2. Free Online Grants Management Training
If you or your staff are managing projects funded by federal grants, this training from the Office of Management and Budget could be helpful to you. These eLearning modules are available as a resource for you. This grants training is comprised of five modules, most of which contain multiple online lessons:

1. Laws, Regulations, and Guidance
2. Financial Assistance Mechanisms
3. Uniform Guidance Administrative Requirements
4. Cost Principles
5. Risk Management and Single Audit

For more information, click here!

About the Environmentally Threatened Communities Grant Center:
The Center was established with a Denali Commission grant to the Alaska Native Tribal Health Consortium and provides grant support to rural Alaska communities experiencing infrastructure impacts associated with environmental threats such as flooding, erosion, and melting permafrost.

ETC@anthc.org | (907) 729-2418 | 4500 Diplomacy Drive, Ste 561, Anchorage, AK 99508