



**NORTHERN  
LATITUDES**  
PARTNERSHIPS  
RESILIENCE ACROSS BORDERS

## 2020 Updates for Federal Subsistence Regional Advisory Councils from the Northern Latitudes Partnerships (formerly known as Alaska & Canada's Landscape Conservation Cooperatives (LCCs))



*The Northern Latitudes Partnerships (NLP) bring partners together to work on solutions with communities & decision makers to help adapt to a rapidly changing world.*

*By working together we can ensure the well-being of our lands, waters, & ways of life for future generations to come.*

## Together, the NLP catalyzes ongoing projects working to accomplish:

- Organize more efficient and inclusive monitoring of environmental changes and impacts to critical habitats, subsistence resources, and community safety
- Bringing decision-makers together to adapt to environmental change
- Foster proactive planning efforts that incorporate climate change information, promote habitat connectivity, support responsible resource development, and foster Indigenous leadership and participation
- Expand community-based observation networks to track environmental change
- Reduce risks from storms & flooding through new data, new tools, and adaptation strategies
- Promote safe vessel transit to reduce marine hazards

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- There are three regional partnerships within Northern Latitudes; the Aleutian & Bering Sea Initiative (ABSI), Northwest Boreal Partnership (NWBP), and Western Alaska Partnership (WAP).
  - Alaska's LCCs were funded through the U.S. Fish and Wildlife Service (USFWS) from 2010-2017.
  - Currently WAP & ABSI are housed & funded at the Alaska Conservation Foundation (ACF). The NWBP is housed at ACF but funded by the Wildlife Management Institute (WMI)



Northwest Boreal  
Partnership

Western Alaska Partnership



Host/funding Organizations:



## The Northern Latitudes Partnerships are working on:

- **Expanding Community-Based Monitoring to Address Rapid Environmental Change** - The NLP are collaborating with the Aleut Community of St. Paul to help expand the Indigenous Sentinels Network to provide remote Indigenous communities with tools, training, networking and convening, coordination, and new capacity for ecological, environmental, and climate monitoring. Tribes and Canadian First Nations see real potential for self-determination through data they collect, own and manage—while agencies see the potential to collaborate with communities to address their need for observations in remote locations where rapid changes are occurring. The Tanana Chiefs Conference has piloted efforts under the framework this summer in order to expand community-based monitoring in interior Alaska. More info can be found at: [www.beringwatch.net](http://www.beringwatch.net)
- **Co-developing coordinated monitoring networks across Alaska and western Canada** - With support from the National Science Foundation, the NLP is partnering with 11 other organizations on a 2-year project to co-develop coordinated monitoring networks in Alaska and western Canada. This project has the following objectives: **1)** to better understand important phenomena and dynamics (e.g. long-distance wildlife migration patterns, shifting climate patterns, species and habitat shifts) that can only be observed by collecting information across large landscapes; **2)** to provide individual programs with the opportunity to address shared needs, while reducing duplication of effort and leveraging limited capacity and resources; **3)** to support and strengthen community-based monitoring programs, which are led and/or implemented by Indigenous communities, while fostering collaboration with agency and academic partners. An example of an individual program NLP is partnering with is <http://www.seator.org/>
- **Indigenous Sentinels Network: Implementing community-based programs to enhance stewardship of traditional foods and critical habitat in Alaska** – The Natural Resources Conservation Service (NRCS) has invested in an emerging partnership between several Tribal Conservation Districts (TCDS) and the NLP and the Aleut Community of St. Paul (ACSPI). This provides an opportunity to implement environmental monitoring programs and regional workshops to support community-based stewardship of traditional foods and critical habitat in partnership with 5 TCDS in Alaska. This project is a unique opportunity to support the resource management actions of rural Alaska Native Tribes in collaboration with scientists, resource managers, and private landowners.

### From the Western Alaska Partnership:

- The WAP Steering Committee has met two times in person and have held monthly teleconferences in the last year since Danielle was hired in May 2019. The following areas of interest have been identified to pursue projects in the next year: **1)** Stream temperature monitoring, **2)** Berry Monitoring, **3)** Tidal Gauges to assist in Coastal Mapping, **4)** Expansion of partnerships to support community-based monitoring, specifically on subsistence resources, in the region.
- The WAP has continued to play a role in the Yukon-Kuskokwim Region Comprehensive Economic Development Strategy by participating in the Subsistence Working Group and planning meetings. <https://www.avcp.org/2018/08/02/the-yukon-kuskokwim-region-comprehensive-economic-development-strategy-2018-2023-is-now-available/>
- In addition to updating the WAP Charter, the WAP is currently looking to recruit new steering committee members. (Please reach out to Danielle if interested or if you have any questions).

[www.westernalaskalcc.org](http://www.westernalaskalcc.org)



#### NLP Staff (Left to Right):

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