# COASTAL RESILIENCE AND ADAPTATION WORKSHOPS

Identified needs linked with mapping

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On behalf of the primary organizing and funding partners:



#### 2016 Coastal Resilience & Adaptation Workshops

- Four western Alaska regions
  - Northwest Arctic
  - Bering Straits
  - Bristol Bay
  - Aleutians/lower AK Peninsula
- Southeast AK





- Over 300 participants
- Product highlights
  - Posters
  - Reference document of 'tools'
  - Database of science, management and policy needs

#### Jointly assess relevant issues



## Connections to 'mapping'

- Ocean to Land Connections
  - Nearshore bathymetry, high resolution topography, tidal benchmarks/water levels
- Biological/ecological baseline information
- Projections of potential changes of distribution/abundance for species/ecological communities
- Ice (nearshore, thickness, patterns)
- ShoreZone
- Scalable and locally refined

"Land is not only part of our soul; it's what literally feeds us: berries, caribou, fish. We must maintain the environment so we have those things. Our goal is to still be here. We eat the berries, the caribou, the moose, the fish – being able to conserve those resources, maintain clean water for fish habitat – that's what we talk about is that we are still here. That's our goal." (King Salmon workshop)

### Questions?

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Information about Landscape Conservation Cooperatives in Alaska/NW Canada:

http://www.northernlatitudes.org/

Information from the workshops <a href="http://adaptalaska.org/">http://adaptalaska.org/</a>