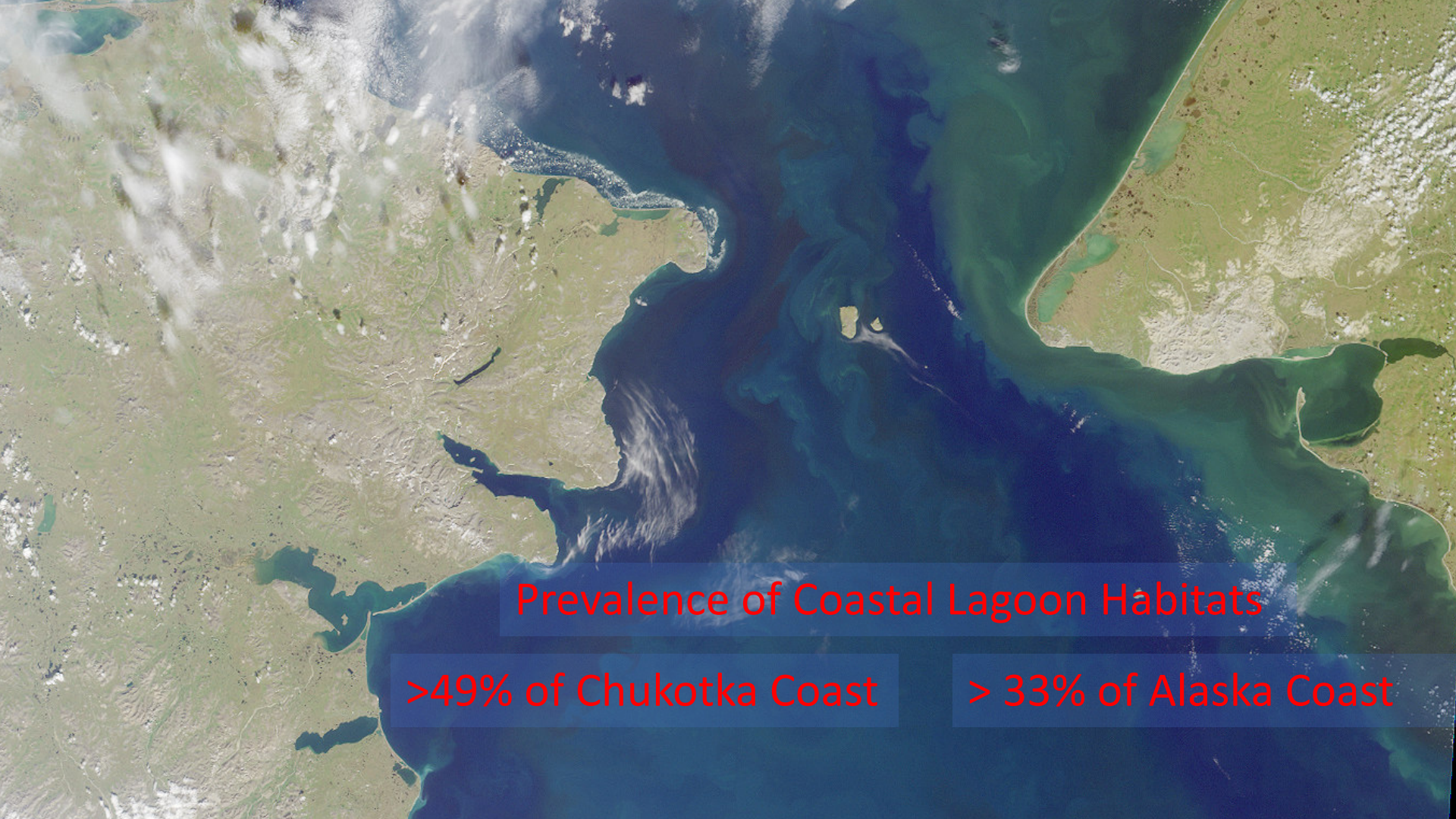




Coastal Subsistence Fisheries

Martin Robards - Regional Director, Wildlife Conservation Society



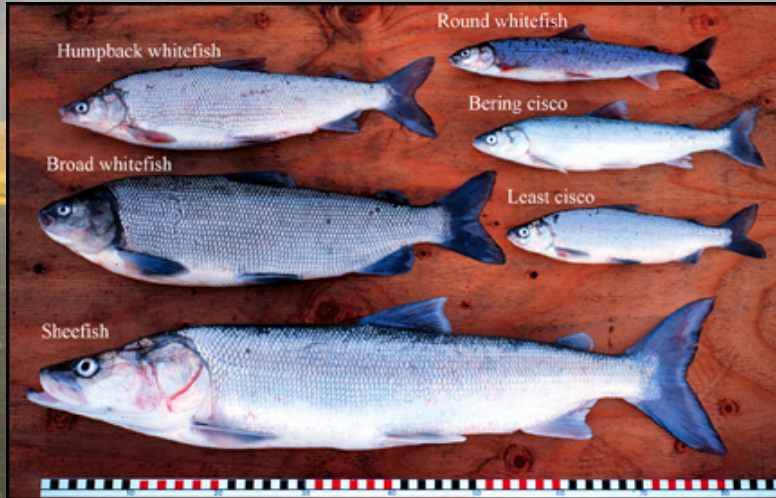
Prevalence of Coastal Lagoon Habitats

>49% of Chukotka Coast

> 33% of Alaska Coast

Focal Interest: Salmonids

Diversity



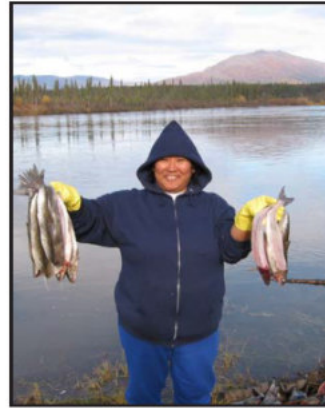
Randy Brown

Habitat

-
- A 3D diagram of a coastal landscape showing a river delta with lakes and lagoons. The diagram is a tilted rectangular plane with a greenish-yellow top surface and a blue bottom surface. The top surface is divided into several irregular shapes representing lakes and lagoons. The bottom surface is a solid blue color. The diagram is set against a background of a cloudy sky with a rainbow and a body of water.
- Lakes
 - Rivers
 - Lagoons

Arctic Biodiversity and Local Food Security in Lagoons

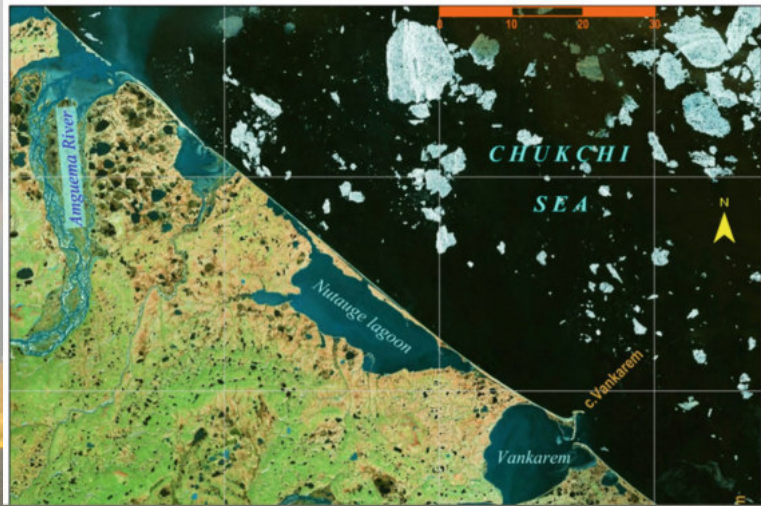
“The Place Where Fish Go to Grow”



James Magdanz (3)



Wide Value or Lagoons for Arctic Biodiversity



Community Oil Spill Response in Bering and Anadyr Straits

November 7 & 8 • Anchorage, Alaska
Hosted by Wildlife Conservation Society

Final Workshop Summary & Recommendations



February, 2014

PAME

Protection of the Arctic Marine Environment



**EMERGENCY PREVENTION,
PREPAREDNESS AND RESPONSE**

A Geographic Approach to Spill Response Planning



Response Strategies and the Need for Prioritization



Vital Sign Long Term Monitoring Protocol

Understanding and Prioritizing

- Balance of freshwater vs. saltwater influence
- Lagoon breaching events and ocean connectivity
- Lagoons that reset each year vs. those that freeze solid in winter
- Ecological productivity (other taxa too)
- Community composition
- Local use

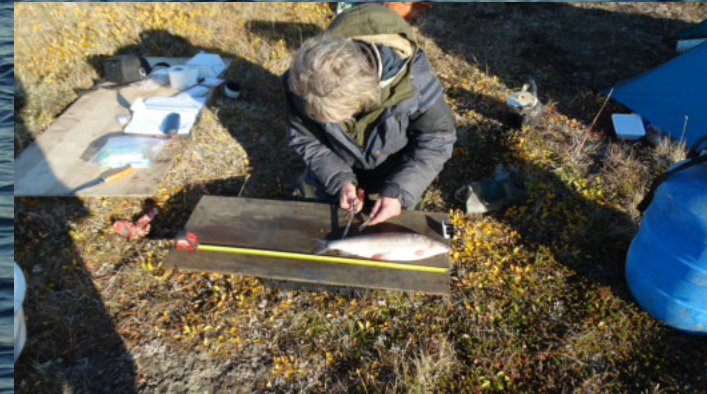


Additional Data

- Mercury (AMAP)
- Genetic Connectivity (CAFF)

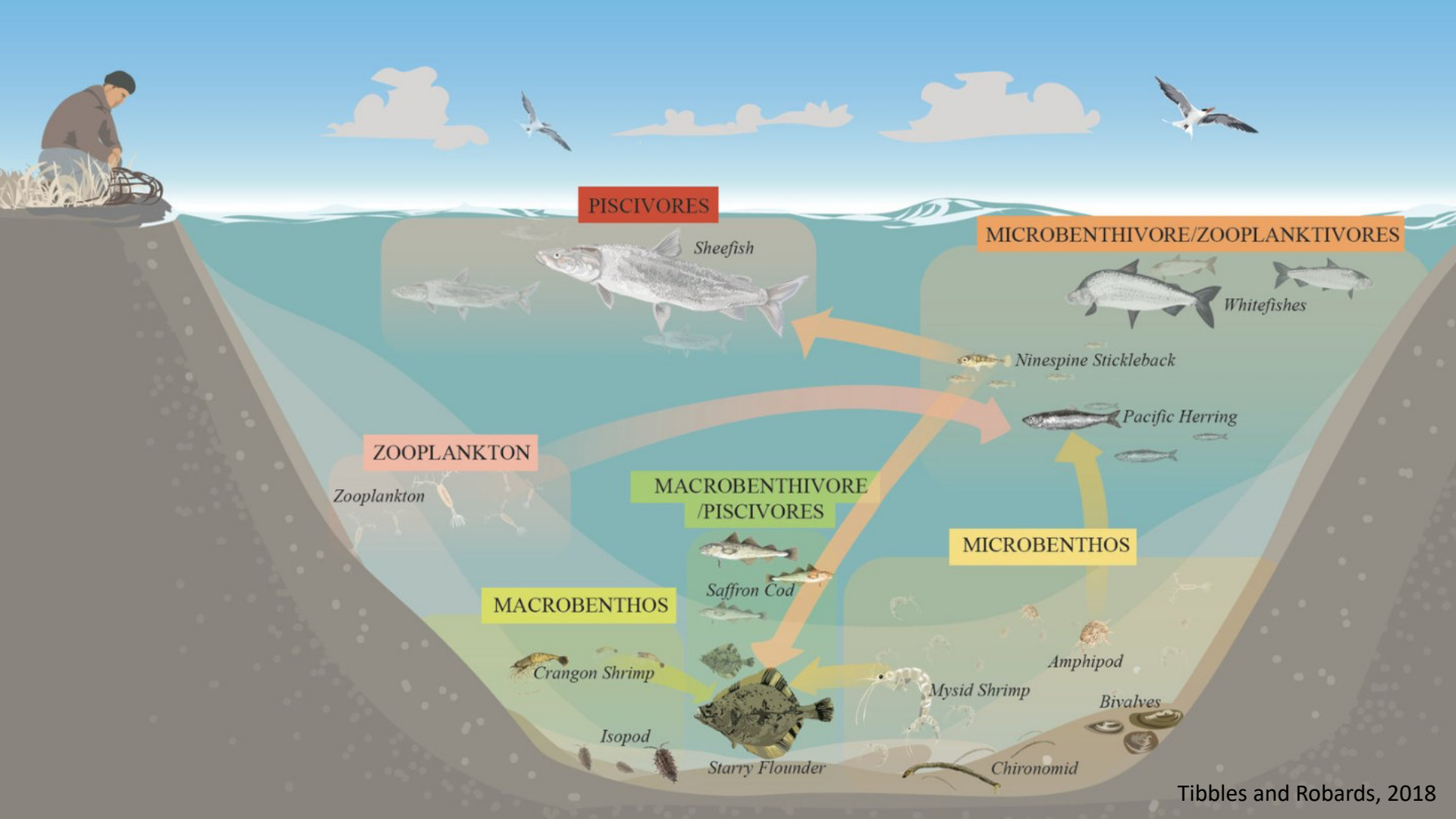


Engagement in Coastal Chukotka



Developing Transboundary Capacity and Understanding through Trainings





Thank You

