



ARCTIC WATERWAYS
SAFETY COMMITTEE

LOCAL LEADERSHIP IN ACHIEVING BALANCED ENGAGEMENT IN THE ARCTIC MARINE ENVIRONMENT

Willie Goodwin – Chairman, Arctic Waterways Safety Committee



MANAGEMENT CONTEXT

Understanding who utilizes Arctic waters and why:

- Local Communities
- Industrial and Economic Development



LOCAL COMMUNITIES

- Social Systems Built Around Environmental Systems
- Subsistence Hunting Culture
 - Food Security
 - Survival Through Adaptation



DEVELOPMENT INTERESTS



- Environmental Concerns Are Not Primary Motivation
- Motivated by the Need for Business To Succeed
- Able To Adapt To Promote Success
- Critical for Local Employment


CONFLICT BRINGS
DIVERSE INTERESTS
TOGETHER



STAKEHOLDER ENGAGEMENT = RATIONAL PROBLEM SOLVING

- Subsistence Communities Need Resources To Remain Available
 - MMPA §101(a)(5)(A), (D): “no unmitigable adverse impact to the availability” of subsistence resources
- Local Residents Need Jobs
- Developers Need To Earn Profit

RATIONAL PROBLEM SOLVING => SHARED OPPORTUNITY

An aerial photograph of a large icebreaker ship, the FESCO, navigating through a dense field of sea ice in the Arctic. The ship is yellow and black, with the name 'FESCO' visible on its side. The ice consists of numerous small, irregular floes of varying sizes, creating a textured, white and blue surface. The ship's wake is visible in the dark water behind it.

- Red Dog Mine: Scheduled Trucking Around Caribou Migration
- Conflict Avoidance Agreement: Scheduled Oil and Gas Work Around Marine Mammal Migrations/Hunting
- Arctic Marine Mammal Coalition: Coalition of five arctic marine mammal hunter / co-management groups
- Arctic Waterways Safety Committee: Identifying Safe Marine Practices To Benefit All Mariners

SUCCESSFUL STAKEHOLDERS LISTEN AND LEARN

- Value Local Knowledge/Experience
- Value Peer-Reviewed Science
- Respect the Needs and Concerns of Local Communities
- Respect the Operational Needs of Those Who Bring Economic Opportunity

Photo: Jenny Evans



Organizational Structure

Officers			
Willie Goodwin <i>Chairman</i>	James Boyer <i>Vice Chair</i>	Jack Omelak <i>Treasurer</i>	Vera Metcalf <i>Secretary</i>

Subsistence Hunters
Willie Goodwin <i>Alaska Beluga Whale Committee</i>
Harry Brower *George Noongwook <i>Alaska Eskimo Whaling Commission</i>
John Goodwin <i>Alaska Ice Seal Committee</i>
Jack Omelak *Charles Brower <i>Alaska Nanuuq Commission</i>
Vera Metcalf *Charles Brower <i>Eskimo Walrus Commission</i>

Industry
Brien Reep, ExxonMobil <i>Oil and Gas</i>
Greg Pavellas, Crowley <i>Tug & Barge</i>
TBD <i>Regional Economic Development</i>
Wayne Hall, Red Dog Mine <i>Mining</i>
Mike Tibbles, CLIA Alaska <i>Tourism</i>

Other
Mayor Richard Beneville <i>City of Nome</i>
Patrick Savok <i>Northwest Arctic Borough</i>
Frederick Brower <i>North Slope Borough</i>
Austin Ahmasuk, Kawerak <i>Regional Tribal Organization</i>
James Boyer <i>Alaska Marine Pilots</i>

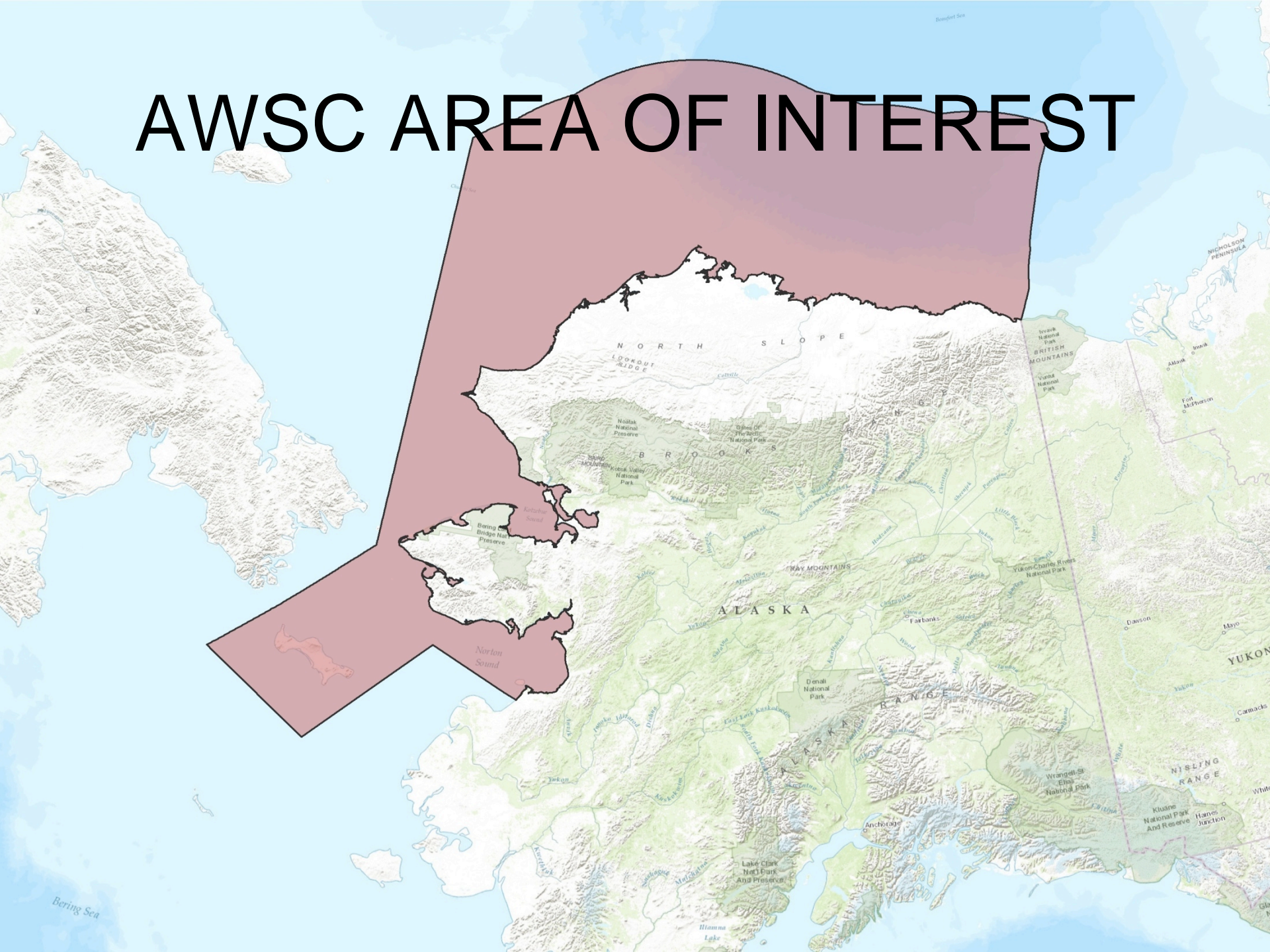
Executive Secretary
Jenny Evans

Sub-Committees & Chairmanship
Subsistence: Harry Brower, Jr., Austin Ahmasak Communications: Jessica Lefevre, Anthony Pennino Standards of Lightering and Barge Operations: Greg Pavellas Science: Dr. Martin Robards Infrastructure: Paul Fuhs & Denise Michels

Ex-Officio Observers
Craig Fleener, <i>Governor's Office</i> ; David Pikul, <i>State of Alaska</i> ; Capt. Ed Page & Paul Fuhs, <i>Marine Exchange of Alaska</i> ; CDR Hector Cintron, <i>U.S. Coast Guard, Sector Anchorage</i> ; David Seris & Sudie Hargis, <i>U.S. Coast Guard, District 17; S; Dr. Martin Robards, Science/NGO</i> ; Jessica Lefevre, <i>Advisor on Legal & Federal Co-Management Issues</i> , Anthony Pennino, <i>AP Consulting</i> ; OSRO/Marine Salvage

* Alternates

AWSC AREA OF INTEREST



WISE POLICY-MAKERS LISTEN TO SUCCESSFUL STAKEHOLDERS

- Let Those Experiencing a Conflict Work Through to the Resolution
- Stakeholders Will Always Know More Than Policy-Makers About Their Needs
- The Arctic Is Changing Rapidly: Be Fast To Adopt Adaptive Approaches, Slow to Impose Regulatory Restrictions