

Minerals Management Service: Our Role in Arctic Coastal and Marine Spatial Planning

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Section 18 of Outer Continental Shelf Lands Act (OCSLA)

- The Secretary shall consider economic, social, and environmental values of the renewable and non-renewable resources contained in the OCS.... and **balance** the interests of orderly energy resource development, with protection of the human, marine, and coastal environments, to assure the public a fair and equitable return on the resources of the OCS and to preserve and maintain free enterprise competition.
- This “balancing” required in law is in effect a principle of CMSP.

We practice a highly collaborative approach for managing energy resources in Alaska.

MMS Involvement in the CMSP Framework

- DOI is a member of the Task Force.
- MMS is a member of the CMSP Working Group.
- Regional offices (including Alaska) are intricately involved in outlining the agency's approach to CMSP.
- The Interim Framework for effective CMSP report was issued by the Task Force on December 9, 2009.
Public review and comment period closed February 12, 2010.

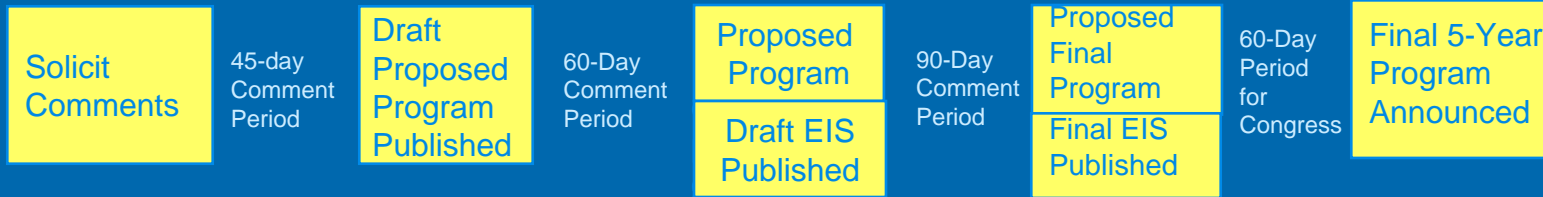
MMS View of CMSP

- Essential component of our stewardship responsibility.
- Fits in our existing approach of managing resources based on sound science and stakeholder collaboration.
- CMSP is an opportunity to improve and refine our process.

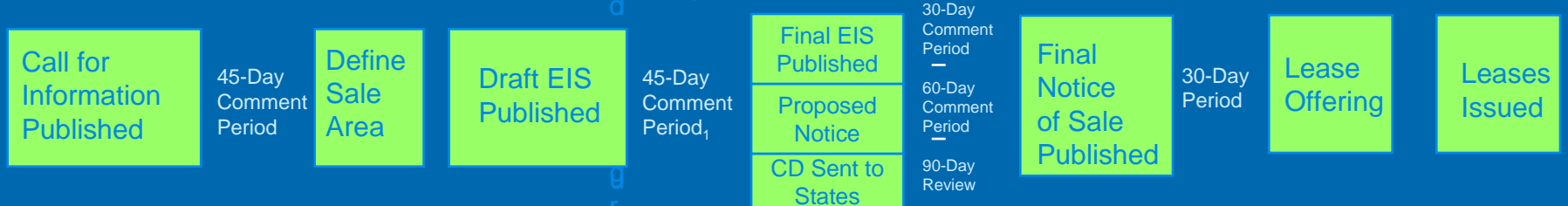
The OCS Leasing, Exploration, and Development Process

Pre-lease

Develop 5-Year Program

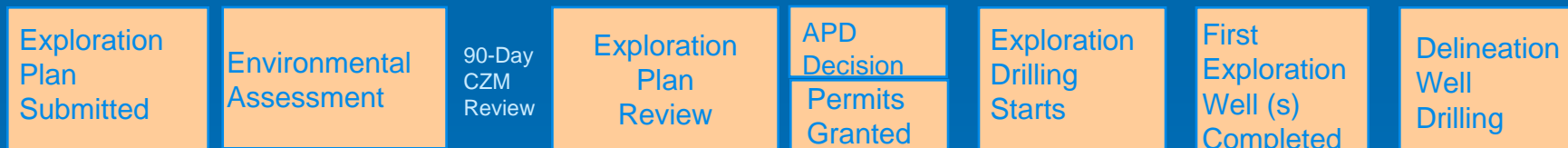


Planning for Specific Sale



Post Lease

Exploration Plan Approval



Development and Production Plan Approval



Abbreviations: APD, Application for Permit to Drill; CD, Consistency Determination; CZM, Coastal Zone Management; EIS, Environmental Impact Statement; NEPA, National Environmental Policy Act. Note 1 – 45 to 90 day range, depending on region.

Integrated Multifaceted Environmental Issues and Consultations



Marine Mammal Protection Act

Federal Water Pollution Control Act



National Historic Preservation Act

**E.O. 12898:
Environmental Justice**

Arctic Resources

Clean Air Act

Coastal Zone Management Act

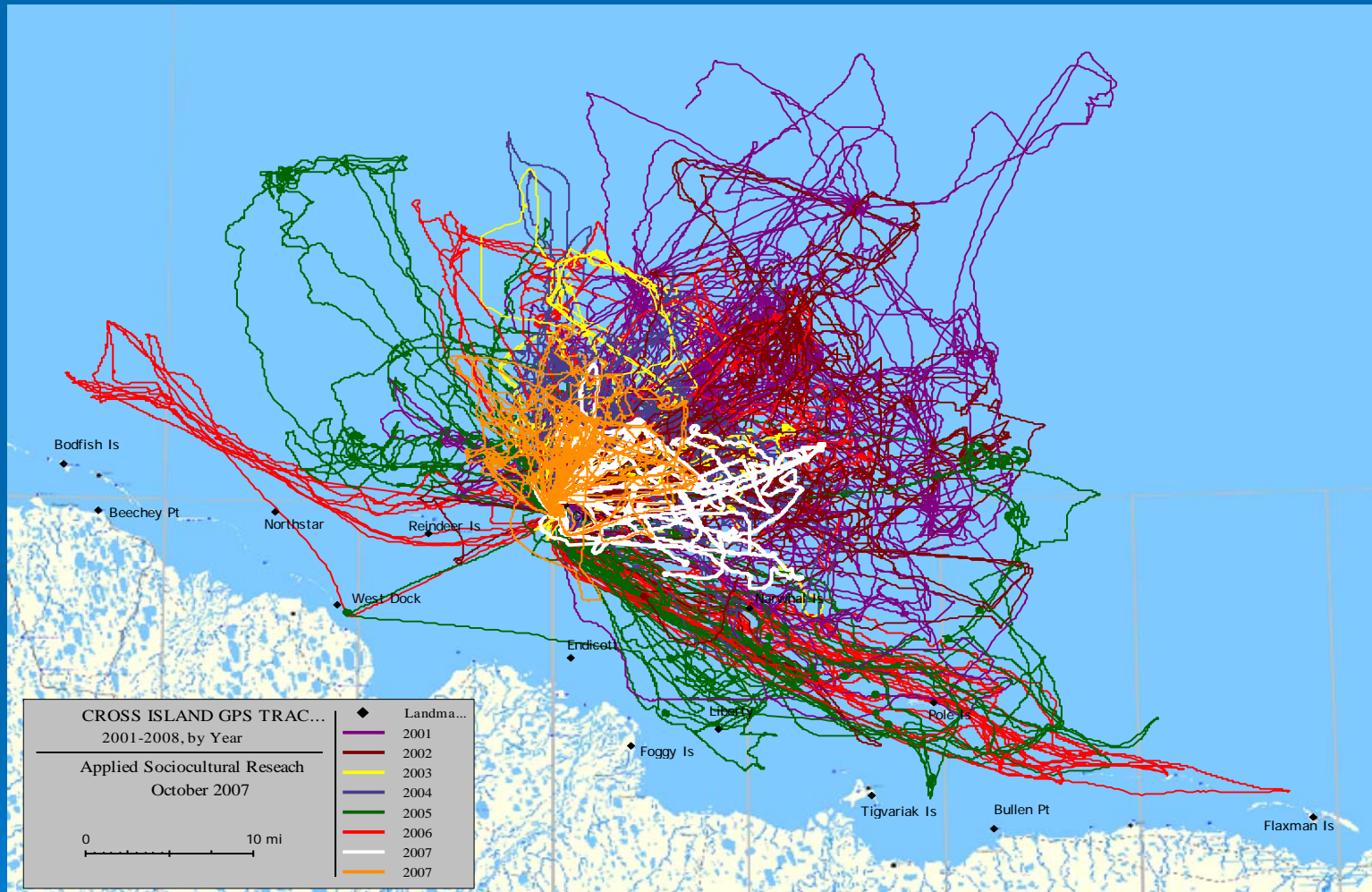
Magnuson-Stevens Fishery Conservation and Management Act



Endangered Species Act



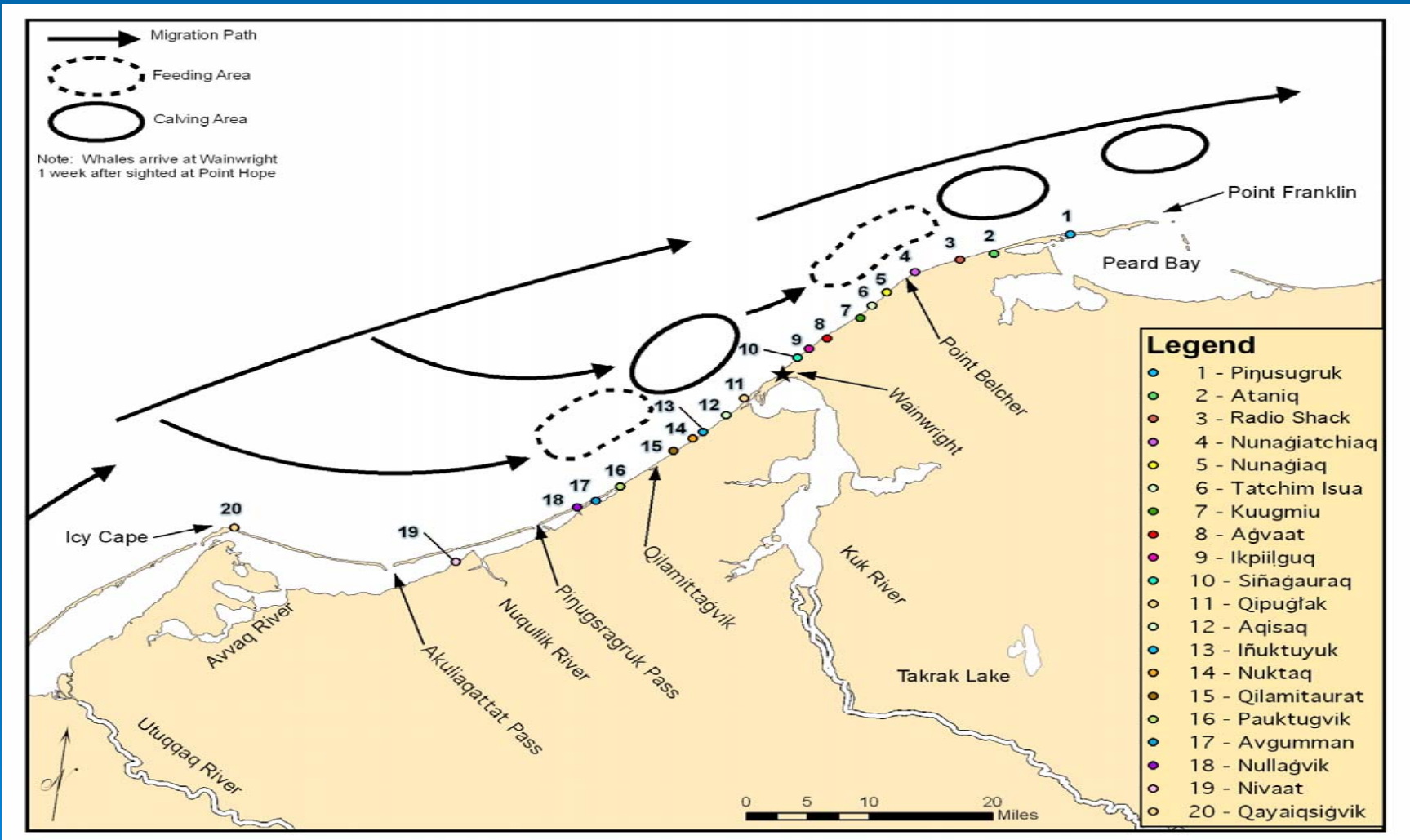
An Example of Working with Stakeholders



Cross Island Whaling, 2001-2008

All GPS Tracks, Coded by Year

Traditional Knowledge of Bowhead Whale Movement and Behavior



Multipurpose Marine Cadastre

A marine spatial planning tool for the Outer Continental Shelf and state waters that provides a data framework to support decision making

The screenshot displays the 'U.S. Marine Cadastre' web application. The interface includes a top navigation bar with the 'FGDC MARINE BOUNDARY WORKING GROUP' logo and the title 'U.S. Marine Cadastre'. Below this is a menu bar with options: Legend, Find, Results, Print, Help, and Info. A toolbar with various map navigation icons is positioned above the main map area. On the left side, a legend panel lists numerous layers with checkboxes, including 'All Layers', 'Limit of 8g Zone', 'Submerged Lands Act', 'Contiguous Zone', 'Territorial Sea', 'Exclusive Economic Zone', 'Shoreline (1:20,000)', 'National Estuarine Research Resen', 'National Marine Sanctuaries', 'Coastal National Forests', 'Coastal National Park Service', 'Coastal Indian Lands', 'Coastal National Wildlife Refuges', 'Mineral Management Service Protr', 'Outer Continental Shelf Lease Bloc', 'Unofficial Limit of 8g Zone', and 'Unofficial Submerged Lands Act'. The main map area shows a topographic view of the California coast and the North Pacific Ocean, with various colored overlays representing different marine zones and boundaries. Key locations like San Francisco, Oakland, San Jose, Los Angeles, and San Diego are marked. A scale bar at the bottom of the map indicates 0 to 129 Miles. The footer contains logos for the US DOC, NOAA, NOS, and NOAA Coastal Services Center, along with a 'Privacy policy' link and the text 'Questions or Comments? Contact CSC Updated on February 21, 2008'.

CMSP at MMS

- Essential component of our stewardship responsibilities.
- Science-based approach.
- Requires collaboration and coordination with Arctic stakeholders.

Everyone needs to be at the table!