

## ARCTIC INTERACTION

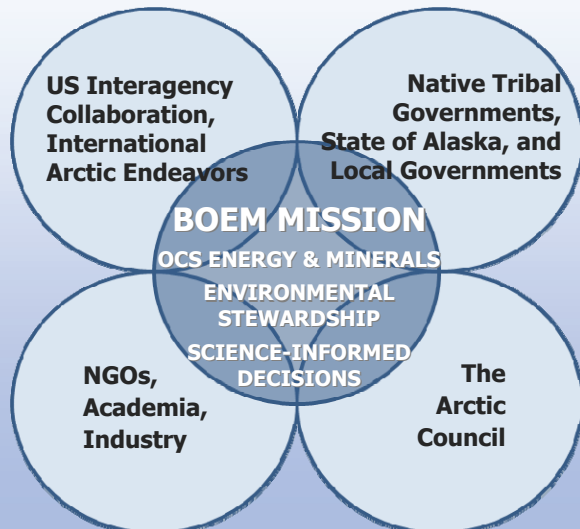
Guided by the Department of the Interior, BOEM and our interagency partners are identifying opportunities to implement the elements of various policy directives, including the *National Strategy for the Arctic Region*. In the spirit of an integrated approach to Arctic management and in support of the U.S. Arctic Council Chairmanship, BOEM participates in a number of national and international scientific and resource management coordination bodies including:

### Interdepartmental coordination:

- Alaska Cooperative Planning Group
- Interior Arctic Coordination Group

### Interagency coordination:

- Interagency Policy Committee on Arctic Region Policy
- Arctic Policy Group
- Interagency Arctic Research Policy Committee
- Interagency Working Group on Coordination of Domestic Energy Development and Permitting in Alaska
- Implementation Teams for the National Ocean Policy
- Arctic Integrated Action Team of the Committee for the Marine Transportation System



Cover: Arctic ice floes (David Forcucci/USCG)

The mission of the Bureau of Ocean Energy Management is to manage development of the nation's offshore energy and mineral resources in an environmentally and economically responsible way.

[www.boem.gov](http://www.boem.gov)

## EXAMPLES OF BOEM-LED PROJECTS



- Arctic Oil and Gas Guidelines: Safety Systems Management & Safety Culture, 2014.
- Arctic Marine Shipping Assessment: Identification of Marine Areas of Heightened Ecological and Cultural Significance, 2013.
- Assessment: Oil and Gas Activities in the Arctic – Effects and Potential Effects, 2010.
- Arctic Offshore Oil and Gas Guidelines, 2009.

## WORKING WITH THE ARCTIC COUNCIL



Several National Arctic policy statements require U.S. Government Agencies to participate in international initiatives, particularly the work of the Arctic Council during the U.S. chairmanship from 2015-2017. BOEM anticipates increased engagement in working groups and task forces during this time. [www.arctic-council.org](http://www.arctic-council.org)

## EMBRACING TRADITIONAL KNOWLEDGE



Traditional Knowledge is a body of evolving practical knowledge based on the observations and personal experience of local residents over a multi-generational time period. It typically finds expression in a specific environmental context, as technical mastery or expertise that promotes survival and well-being in that location and is shared primarily through kinship or household networks.



# Alignment with U.S. Arctic Strategy

# OUR ARCTIC VISION

To be a valued partner in domestic and international Arctic matters pertaining to Arctic marine resource stewardship, scientific expertise and sustainable development.



BOEM has managed oil and gas and mineral activities on the U.S. Outer Continental Shelf for more than 60 years.

- We manage more than 1 billion acres of the Outer Continental Shelf off the State of Alaska.
- This area potentially holds more than 23 billion barrels and 108 trillion cubic feet of undiscovered technically recoverable oil and natural gas.
- It also holds offshore renewable resources such as wind, wave and tidal energy.
- Further, it contains significant gold resources, rare earth minerals, and sand and gravel.
- Since 1973, BOEM has invested about \$450 million for environmental and socioeconomic research in Alaska, and completed more than 500 scientific reports.
- We make Traditional Knowledge part of our social science portfolio, and we actively consult with local and tribal governments



**Arctic Boundary as defined by the U.S. Arctic Research and Policy Act (ARPA).** Includes all United States and foreign territory north of the Arctic Circle and all United States territory north and west of the boundary formed by the Porcupine, Yukon and Kuskokwim rivers; all contiguous seas, including the Arctic Ocean and the Beaufort, Bering and Chukchi seas; and the Aleutian chain. (Map courtesy US Arctic Research Commission.)

## OUR ARCTIC GOALS

- Promote energy independence, environmental protection and economic development through responsible, science-based management of OCS Arctic energy and marine mineral resources.
- Engage with the State of Alaska and our interagency partners on Arctic domestic affairs and in support of the U.S. National Strategy for the Arctic Region.
- Engage and partner with Alaska Native and other Arctic indigenous peoples and organizations to use Traditional Knowledge in the stewardship of natural resources.

- Firmly establish the value of the bureau's Arctic expertise and experience for furtherance of national and international Arctic science, policy and stewardship.
- Support the U.S. Department of State and other departments and agencies as they engage in international work in the Arctic, including the Arctic Council.

