



**NOAA
FISHERIES**



BOEM
Bureau of Ocean Energy
Management

Fisheries and Offshore Wind Energy: Synthesis of the Science

BACKGROUND MATERIALS

Here are some links that may provide context for ongoing work related to fisheries, offshore wind, and their interaction:

1. [The Responsible Offshore Science Alliance](http://www.rosascience.org) (Visit www.rosascience.org)

The Responsible Offshore Science Alliance (ROSA)'s vision is an improved understanding of ocean and coastal ecosystems that allows for informed compatibility of sustainable fisheries and offshore wind energy. The alliance aims to realize this vision by advancing regional research and monitoring of fishery and offshore wind interactions in the waters from Maine to North Carolina.

- a. [ROSA Framework and Terms of Reference](#)
- b. [ROSA Frequently Asked Questions](#)

2. [AWEA/SIOW Offshore Wind Public Participation Guide](#) (Jan. 2020)

View the Guide [here](#)

The Offshore Wind Public Participation Guide, produced by the American Wind Energy Association (AWEA) and the University of Delaware's Special Initiative on Offshore Wind (SIOW), details the process and opportunities for public stakeholders and interested parties wishing to have their opinion heard. The new guide was designed to highlight public participation opportunities in the federal Bureau of Ocean Energy Management (housed within the U.S. Department of the Interior) regulatory process that governs leasing of areas on the Outer Continental Shelf for renewable energy development.

3. [MAFMC/NEFMC Offshore Wind Page](http://www.mafmc.org/northeast-offshore-wind) (www.mafmc.org/northeast-offshore-wind)

The Mid-Atlantic and New England Councils, working with NOAA Fisheries, collaboratively developed this page to link to information and resources that may be relevant to wind planning discussions. This page also provides information related to the Councils' involvement in, and comments on, wind energy development activities, as well as resources for its stakeholders.

4. Synthesis of the Science Partners' weblinks:

a. **Responsible Offshore Development Alliance** (www.rodafisheries.org)

The Responsible Offshore Science Alliance (ROSA) is a broad membership-based coalition of fishing industry associations and fishing companies with an interest in improving the compatibility of new offshore development with their businesses.

b. **NOAA Fisheries** (Visit NOAA's Offshore Wind page [here](#))

The Bureau of Ocean Energy Management is the lead federal agency for offshore energy exploration and development. NOAA Fisheries is the lead federal agency charged with stewardship of marine life. Building, operating, and decommissioning offshore wind power plants affects a number of our key mission areas, including: fisheries, protected animals (such as sea turtles and whales), seabirds, and marine habitats. We provide information to help the Bureau of Ocean Energy Management make informed decisions about offshore wind energy development and operations. Specifically, we:

- Provide data and analyses.
- Provide input and review throughout the One Federal Decision process, a cooperative relationship among federal agencies for timely processing of environmental reviews and authorization decisions on proposed major infrastructure projects.
- Advance scientific understanding.
- Foster management decisions that promote coexistence among competing uses while minimizing adverse impacts to our trust resources.

c. **Bureau of Ocean Energy Management** (Visit BOEM's Renewable Energy page [here](#))

The Bureau of Ocean Energy Management's mission is to manage development of U.S. Outer Continental Shelf energy and mineral resources in an environmentally and economically responsible way.

- i. BOEM Studies Development Plan:
<https://www.boem.gov/environmental-studies-planning>
- ii. Renewable Energy Studies:
<https://www.boem.gov/environment/environmental-studies/renewable-energy-research>
- iii. Fishing Industry Webpage:
<https://www.boem.gov/atlantic-fishing-industry-communication-and-engagement>