



**Office of Planning  
and Development**

# **Coastal Communities and Offshore Wind Development: *Challenges and Opportunities***

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**An Office of New York Department of State**

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# What makes a community?

Proximity



Association



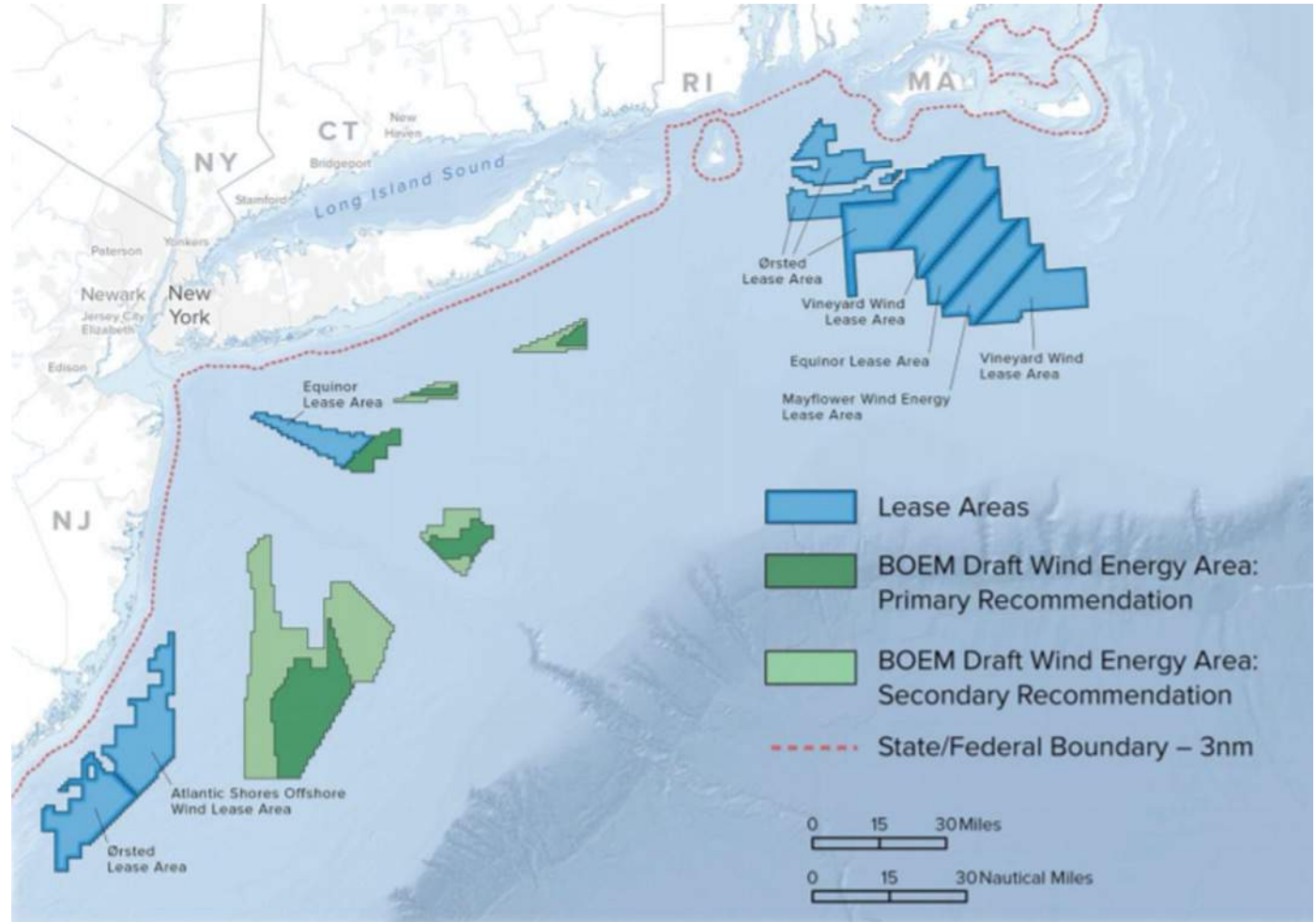
Governance



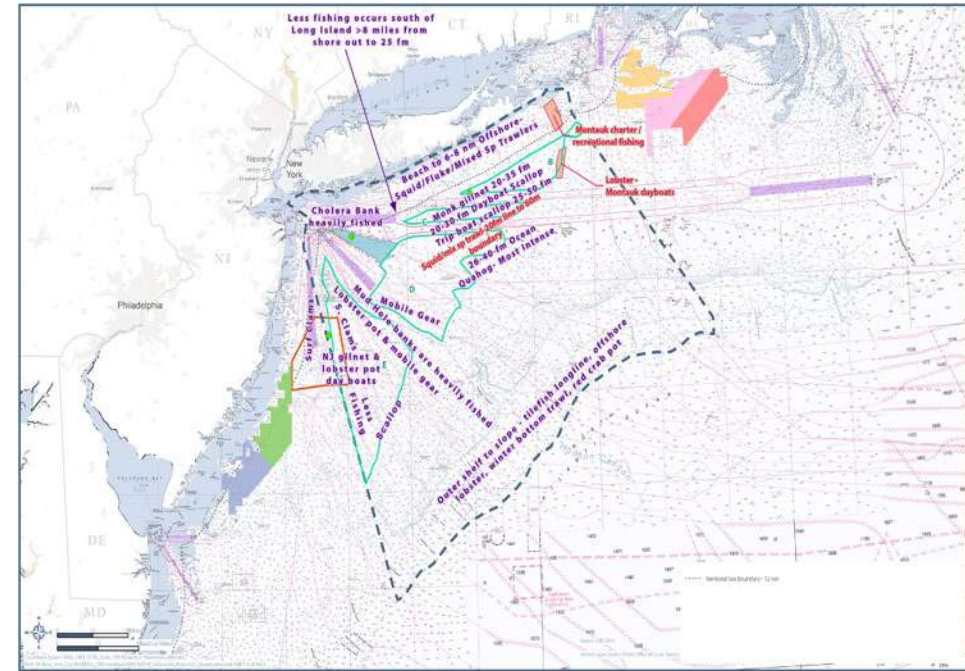
***Offshore wind affects many communities, at all scales:***  
*Regional, State, Local*

# OSW: It's a Regional Issue

26 GW anticipated regionally



- **Fisheries**
- **Marine navigation**
- **Habitat**





# OSW: It's a State Issue

- 9 GW target in NYS
- 4,300 MW in active development



# OSW: State Challenges and Opportunities

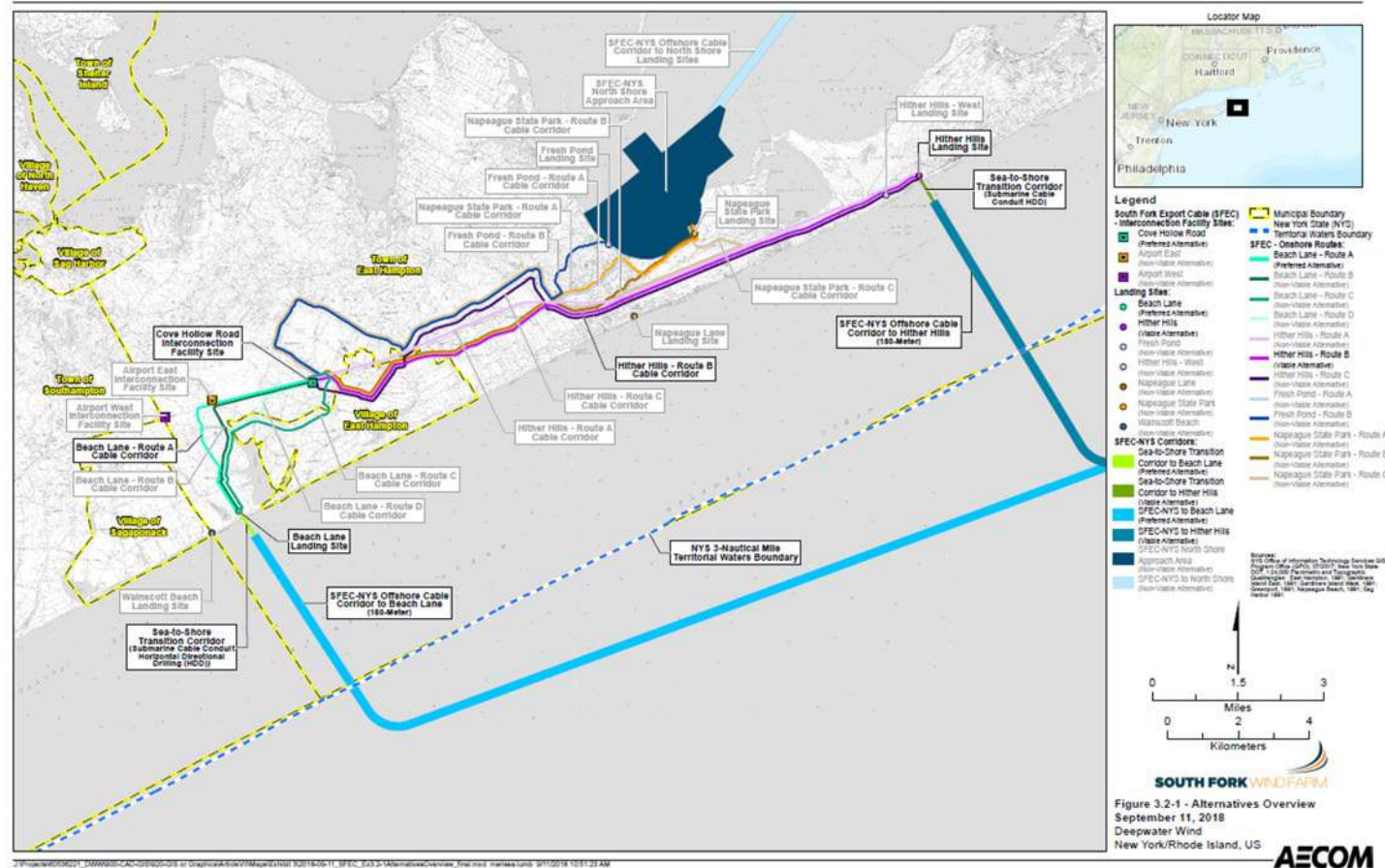
- Habitat
- Fisheries
- Marine navigation
- **Emissions reductions**
- **Transmission infrastructure upgrades**
- **Rate impacts**
- **Economic benefits and job opportunities**



*Credit: Port of Albany*

# Offshore Wind: It's a Local Issue

Siting, e.g., New York's first transmission line (South Fork Wind Export Cable)



Credit: South Fork Wind LLC



# OSW: Local Challenges and Opportunities

- Habitat
- Fisheries
- Marine navigation
- Emissions reductions
- Transmission infrastructure upgrades
- Rate impacts
- Economic benefits and job opportunities
- **Recreation and public access**
- **Construction impacts (air, noise, traffic)**
- **Equity issues**
- **Tax base**
- **Aesthetic impacts**
- **(and more...)**





# How can we engage coastal communities?



# Community engagement is multi-faceted

OSW development is:

- Complex
- Lengthy
- Multi-scale



Intergovernmental Renewable Energy Task Force Meeting: New York Bight  
November 28, 2018

## INTERGOVERNMENTAL RENEWABLE ENERGY TASK FORCE FOR THE NEW YORK BIGHT NOVEMBER 28, 2018 MEETING SUMMARY

**DISCLAIMER:** This meeting summary was prepared by the Consensus Building Institute (CBI), a non-profit entity contracted by BOEM to facilitate Task Force discussions and draft a discussion summary. This summary is not intended to be a meeting transcript. Rather, it focuses on the main points covered during the meeting.

### MEETING IN BRIEF

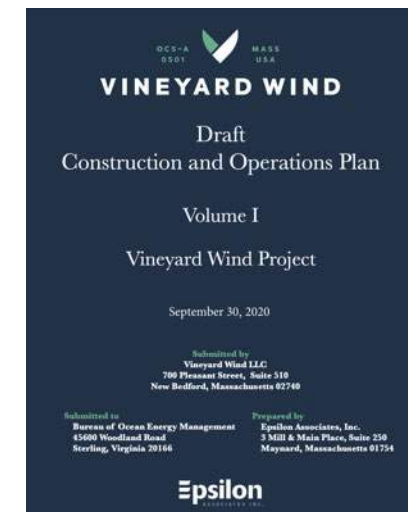
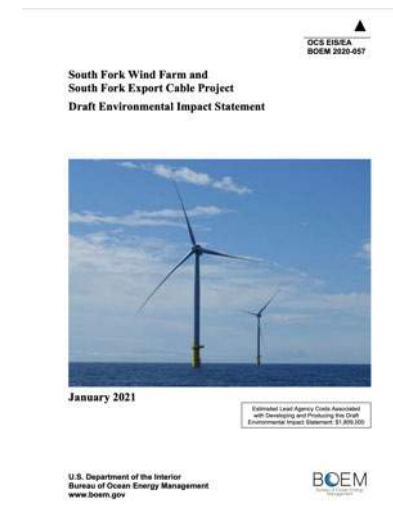
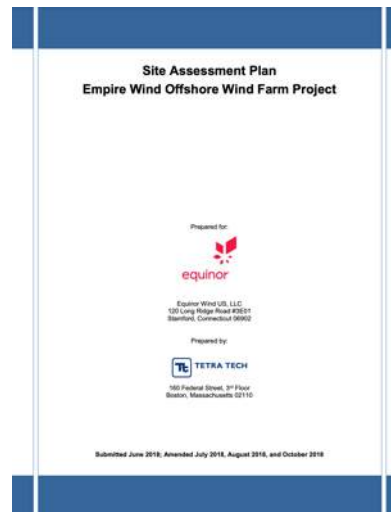
During the November 28, 2018 meeting, members of the New York Bight Task Force, other regional representatives, and the public heard updates on the Bureau of Ocean Energy Management (BOEM)'s leasing effort in the New York Bight (NY Bight). BOEM staff reviewed the Call for Information and Nominations (Call), which identifies four potential areas for offshore wind leasing, and the development process for the Draft Wind Energy Areas (Draft WEAs). The Task Force heard updates and reactions to the Draft WEAs from the Department of Defense, the U.S. Coast Guard, the National Marine Fisheries Service, and the Responsible Offshore Development Alliance (a new organization representing a broad range of fisheries interests). Representatives from the states of New York and New Jersey presented updates on their procurement plans and

## The Certification Review Process For Major Electric and Fuel Gas Transmission Facilities

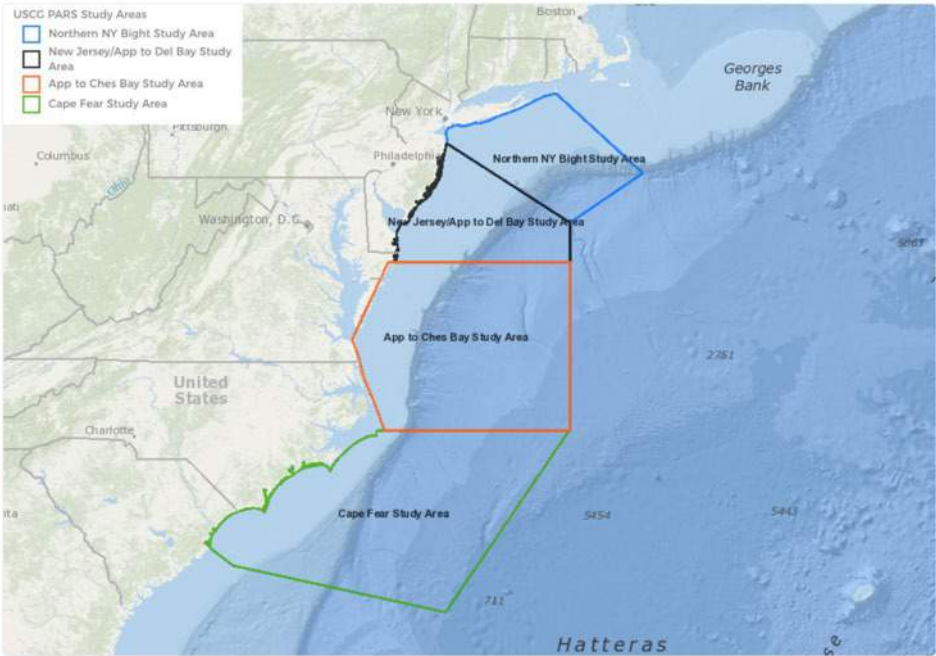


Under Article VII of  
The New York Public Service Law

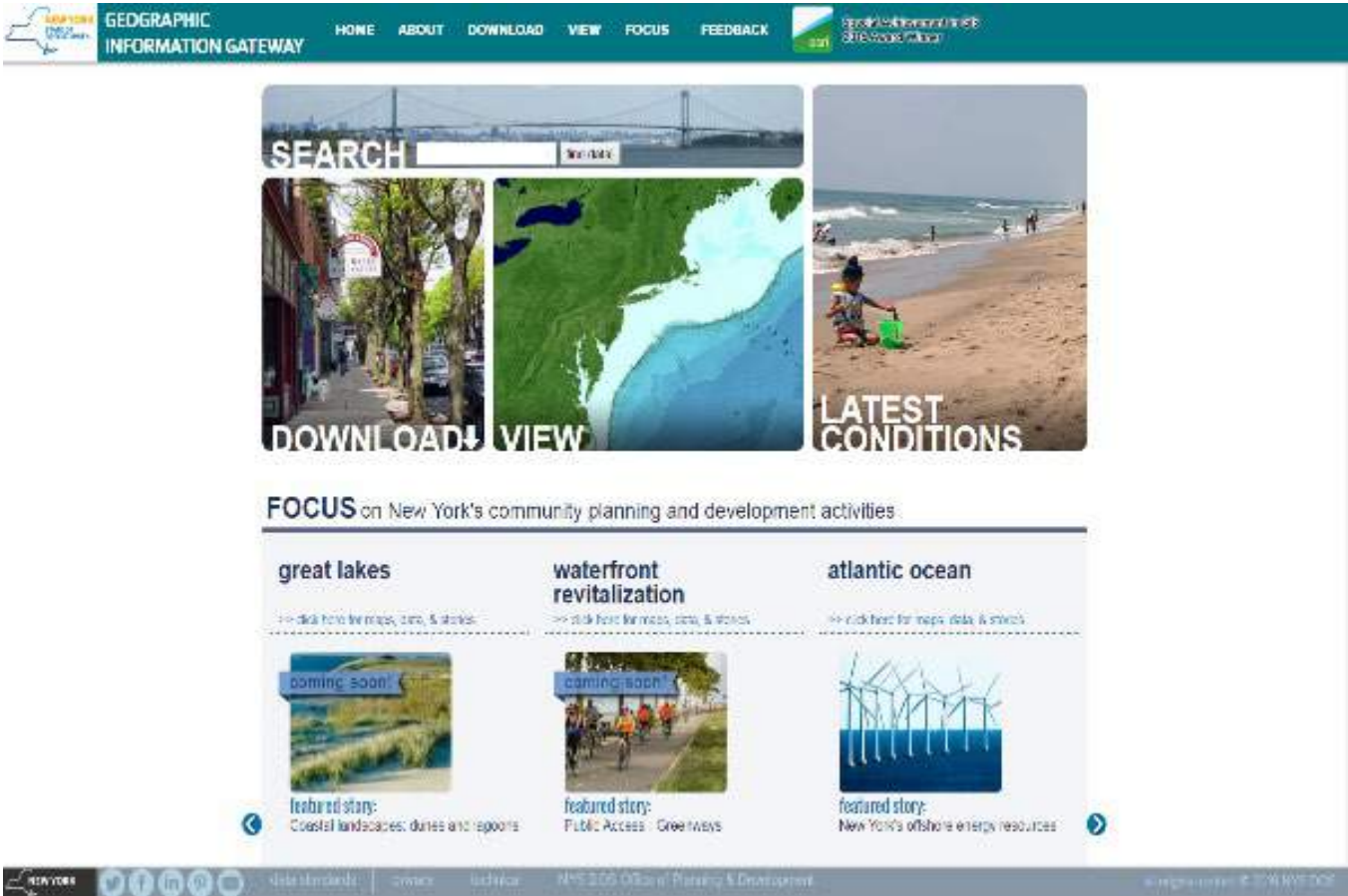
A Guide from the  
New York State  
Public Service Commission



# Engage multiple scales and perspectives



Credit: Northeast Regional Ocean Council



MID-ATLANTIC  
COMMITTEE  
ON THE OCEAN



An Office of New York Department of State





# Focus on community aspects

## Environmental



- Development of Wildlife Best Management Practices.
- Coordination for adaptive management.
- Identification of research needs and coordination.

## Commercial and Recreational Fishing



- Development of Fisheries Best Management Practices.
- Identification of research needs and coordination.
- Development of a framework for understanding commercial fishing impacts.

## Maritime



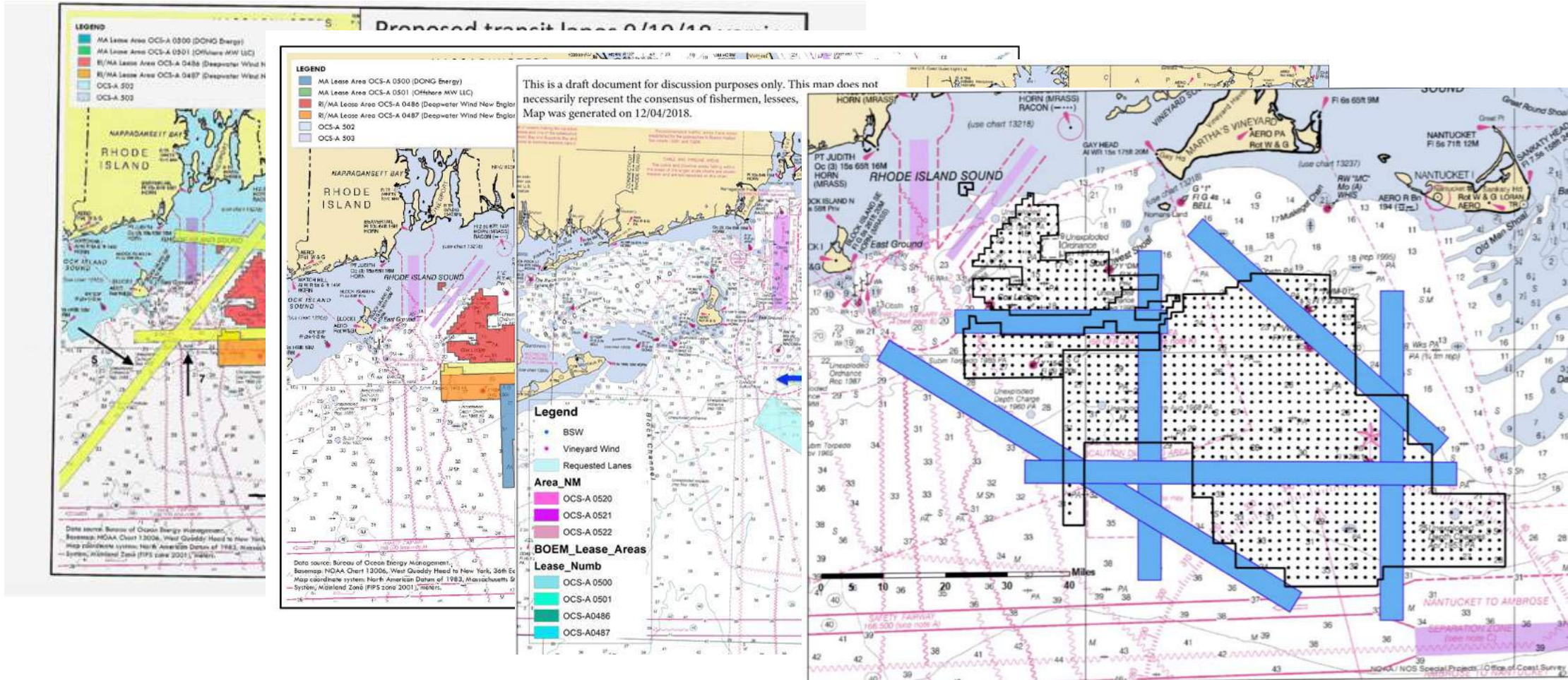
- Development of Maritime Best Management Practices.
- Define strategies that could help members engage effectively with OSW development.

## Jobs and Supply Chain



- Facilitate the connection of local manufacturers with global OSW developers and equipment manufacturers.
- Ensure certification and training requirements are clear and readily available.

# Embrace an evolutionary approach



Credit: RODA





# Thank you!

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