





Technology and Innovation: Can offshore wind development have a net positive impact on biodiversity?

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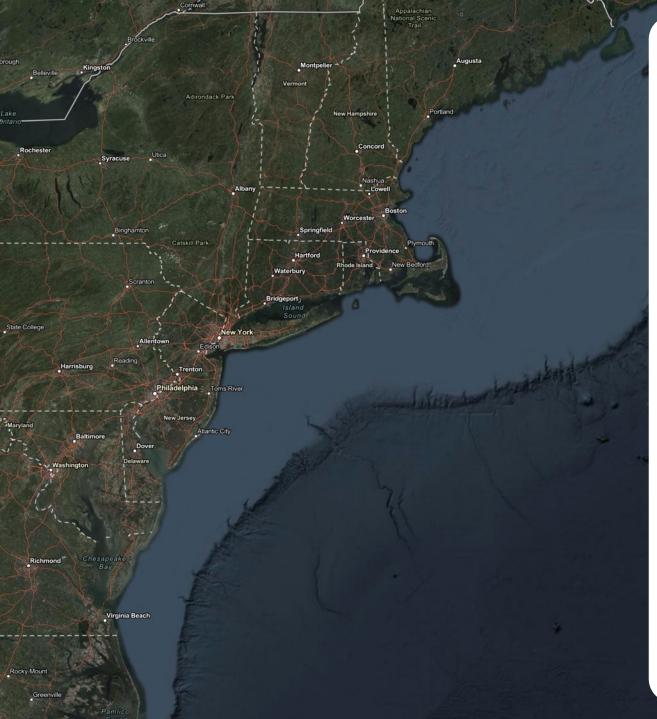


Cooperatively established (July 2021), led, and funded

by federal agencies, states, offshore wind companies, eNGOs

BOEM, NOAA, DOE, USFWS, EPA, Marine Mammal Commission; Atlantic coast states from ME to SC; Atlantic coast offshore wind lease holders and developers; 12 eNGOs (national and local)

Mission: To collaboratively and effectively conduct and coordinate relevant, credible, and efficient regional monitoring and research of wildlife and marine ecosystems that supports the advancement of environmentally responsible and cost-efficient offshore wind power development activities in U.S. Atlantic waters







Formed by the governors of New England and Mid-Atlantic states, respectively

The Regional Ocean Partnerships in the RWSC geographic area of focus

Major functions together and separately:

- Coordinating
- Convening and engaging
- Identifying regional priorities and data gaps
- Fundraising
- Managing initiatives, projects, and contracts
- Facilitating data and information exchange









Science Plan & Research Support



Integrated Science Plan for Wildlife, Habitat, and Offshore Wind Energy in the U.S. Atlantic

- Requested by the four Sectors
- Build on existing research priorities
- Understand ongoing and pending data collection and active research
- Identify data gaps and needs
- Standardize new data collection, facilitate data sharing, enhance data management
- Align funding

Aligning funds to select and manage research projects

- Building capacity in 2023 and planning to continue growth
- Funds from offshore wind developers, states, federal agencies, others
- RFPs guided by the Science Plan (which reflects all four Sectors' priorities)
- Projects will be selected the RWSC
 Steering Committee