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Deferred Study

Tracking Common Terns & Oystercatchers with VHF Arrays (A pilot study)



Improve assessments and ability to discriminate between sites that are potential suitable for development from those that are not.



BOEM Renewable Energy Program



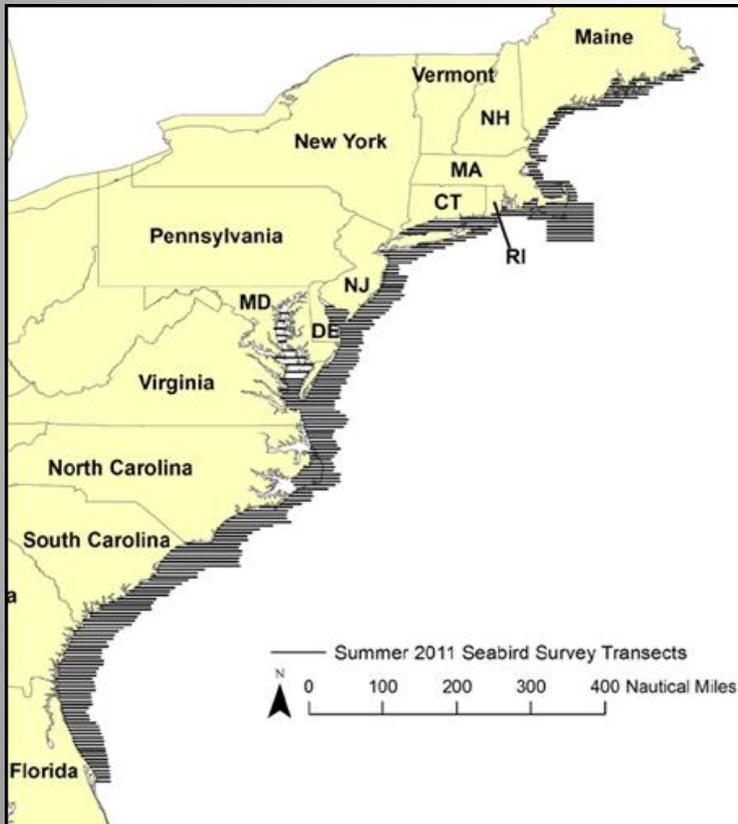
- 15 oystercatchers & 50 common terns captured during the breeding season and fitted with VHF transmitters.
- Network of VHF receiving stations deployed on the perimeter of Nantucket Sound, Block Island, and Long Island.
- Signals will be logged at station during the breeding and migratory periods.



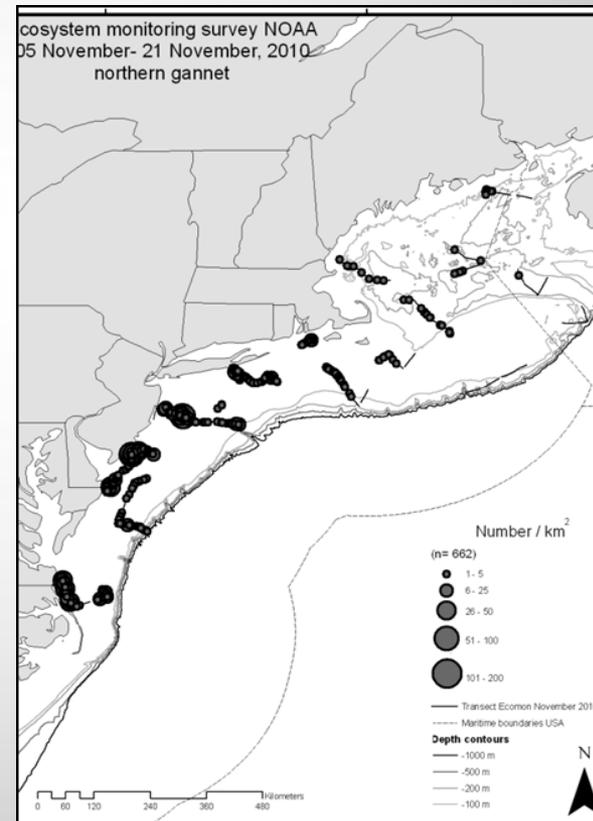
- Identify sites for Atlantic offshore wind development where bird aggregations are least probable and will therefore avoid or minimize impacts to birds.
- Evaluate migratory corridors that may intersect potential wind development sites.
- Compile a list of focal species that have conservation need, are representative of a broader groups species sharing the same or similar conservation needs, and/or have a high likelihood that factors impacting can be realistically addressed.

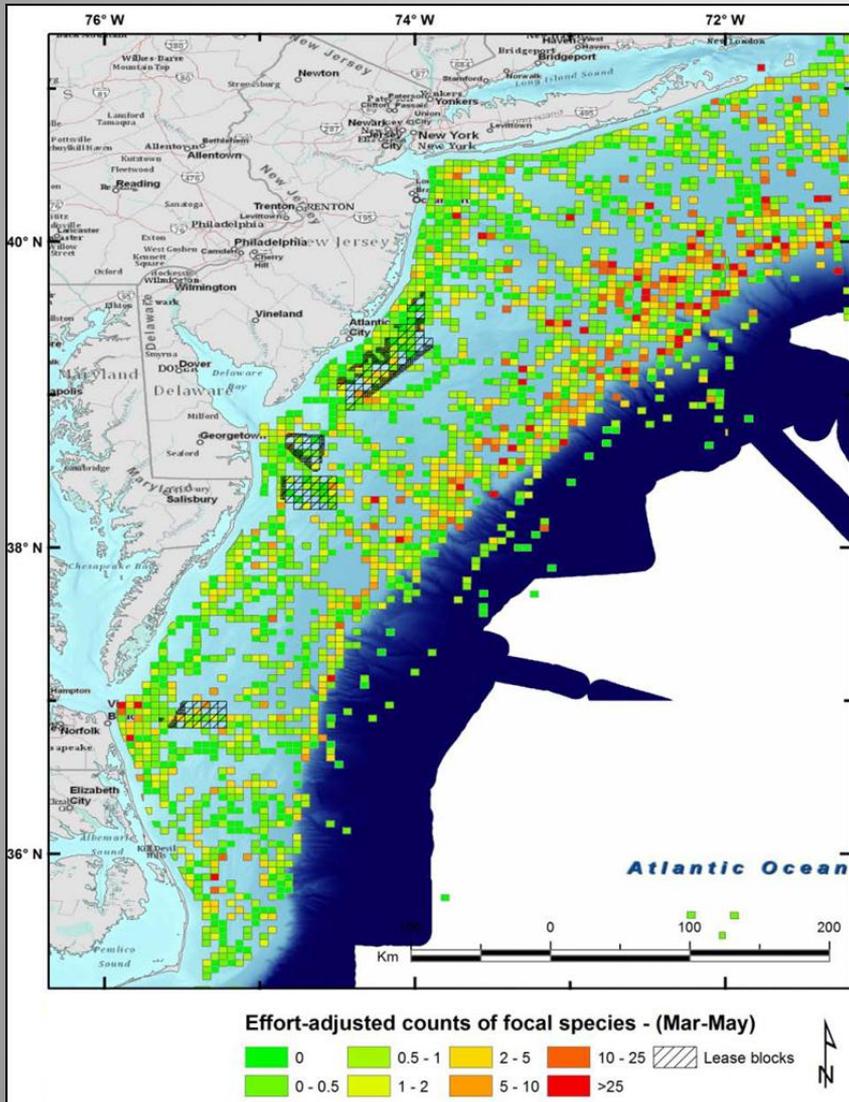


Atlantic Marine Assessment Program for Protected Species



Surveying for Marine Birds in the Northwest Atlantic





Compendium of Avian Information and Comprehensive GIS Geodatabase

- 5 year partnership with USGS, FWS, NOAA
- 100 years of data

<http://www.boem.gov/Environmental-Stewardship/Environmental-Studies/Renewable-Energy/Renewable-Energy-Research-Ongoing-Studies.aspx>

