BOEM Renewable Energy Update to MAFMC



Brian Hooker BOEM December 12, 2016

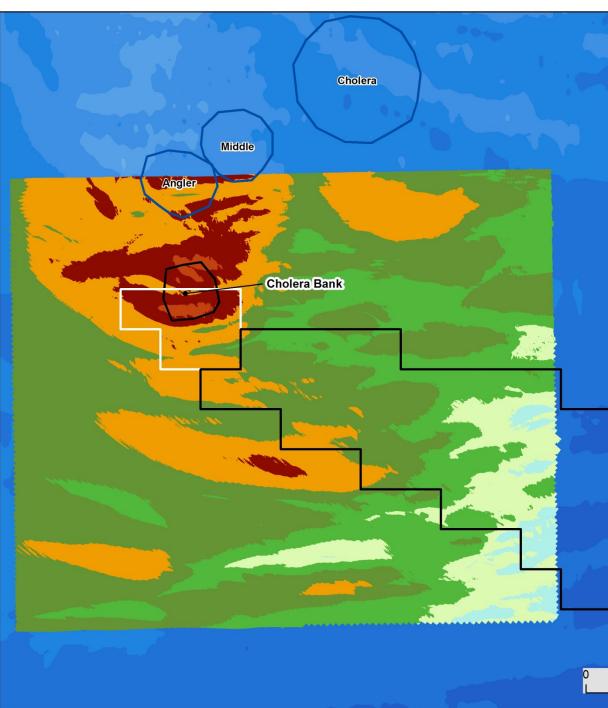


Outline

- Changes to New York WEA Environmental Assessment.
- Changes to New York WEA Lease.
- Next Steps in NY Lease Auction and Lease Execution.
- Lease Milestones.
- Update on Environmental Studies.

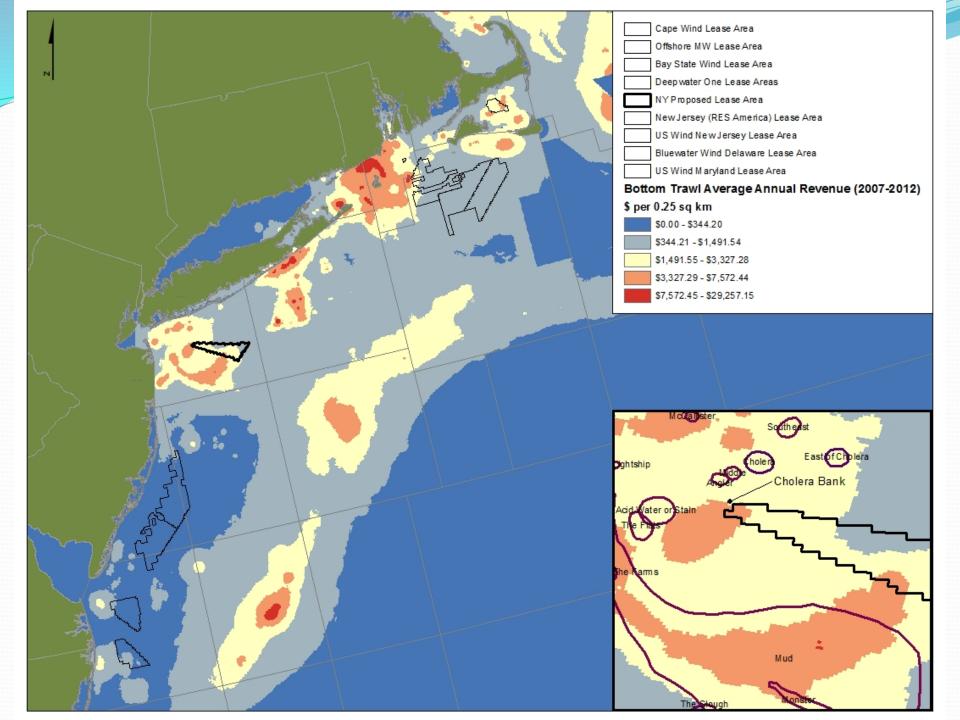
Changes to NY Environmental Assessment

- Removal of 5 aliquots (1,780 acres) from lease consideration.
 - Based upon sensitive fish habitat concerns raised by NMFS.
 - Reduced fisheries exposure by approximately 7%.
- Updated NMFS fisheries revenue data through 2014 (new Appendix G).

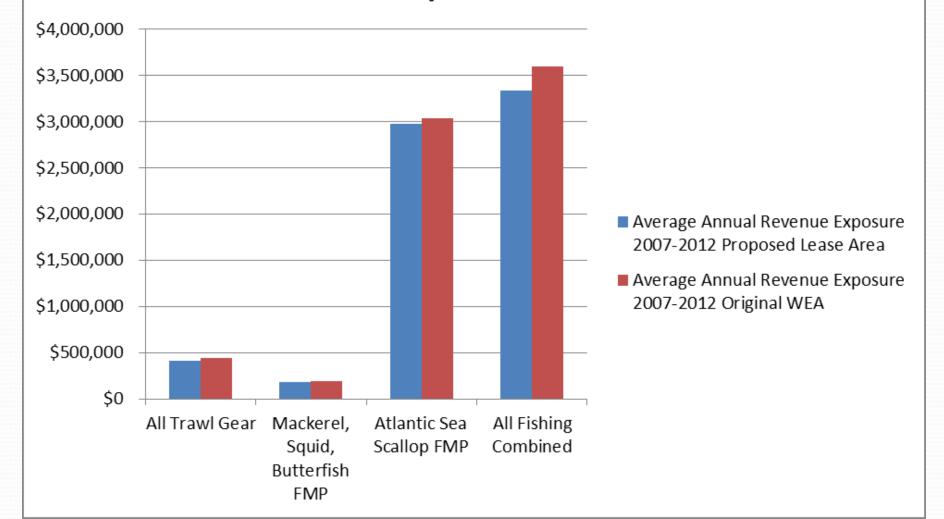


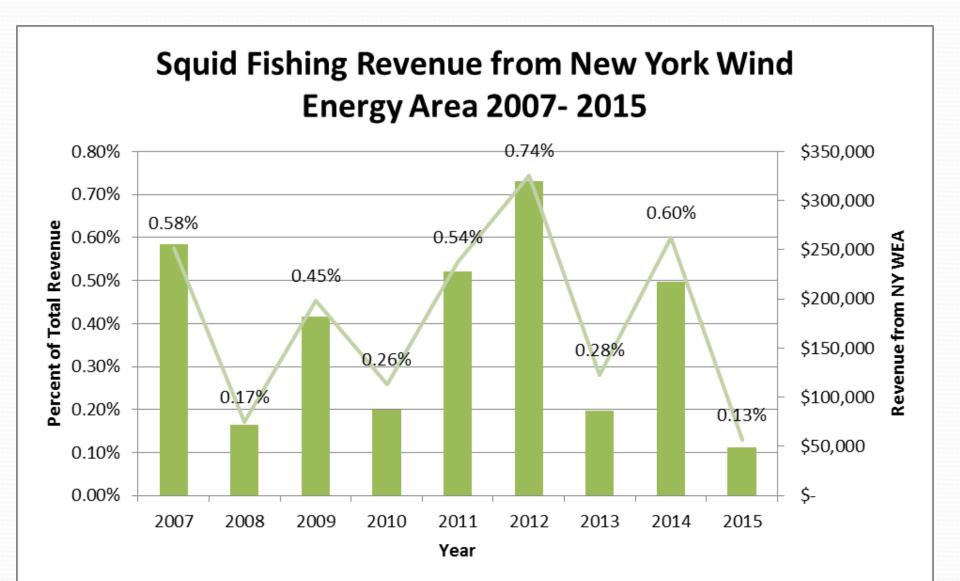
. 0	NY Proposed Lease Area
	New York WEA
	Cholera Bank NOAA RNC
A	Sea Floor Characteristic Area - Fishing Atlas
	R/V Ferdinand R. Hassler Multibeam Survey (2013)
	Depth (m)
	4,36930
	-2928
	-2726
	-2524
	-2322
	-2120
	-1916
	-1514
	-13 - +33
	<u>+34 - +1,054</u>
	NOAA Coastal Relief Model - Classified
	Depth (m)
	-4,36955
	-5450
	-4945
	-4440
	-3935
	-3430
	-2925
	-2423
	-2221
	2019
~	
	1410
	95
	-4 - +1

4 Miles



NY WEA and NY Lease Area Average Annual Revenue Exposure 2007-2012





Changes to NY Lease

• Addendum C Stipulation 4.1.5 states:

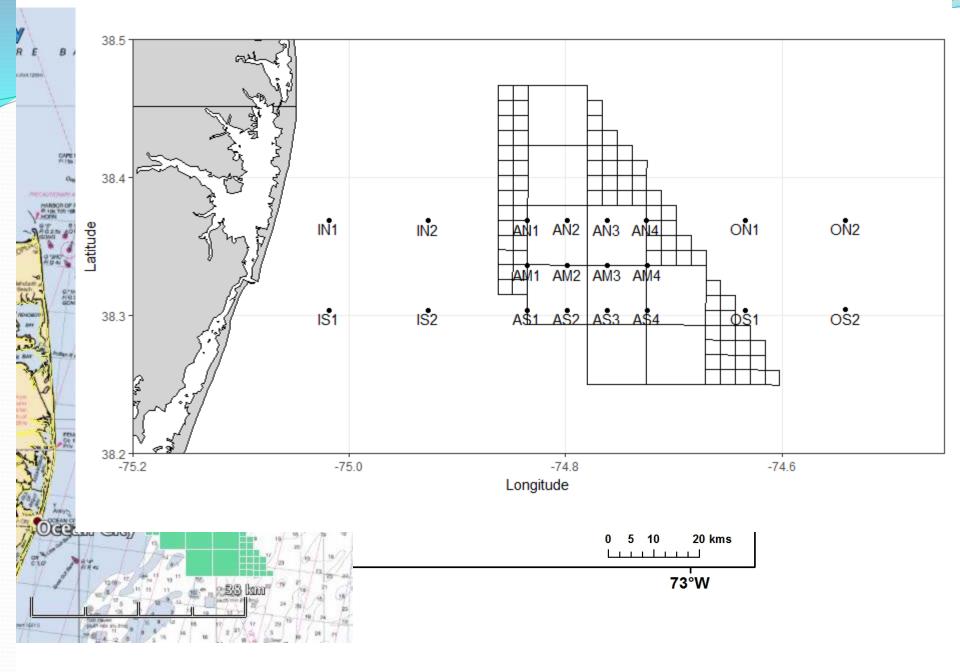
Fisheries Communications Plan (FCP) and Fisheries Liaison. The Lessee must develop a publicly available FCP that describes the strategies that the Lessee intends to use for communicating with fisheries stakeholders prior to and during activities in support of the submission of a plan. The FCP must include the contact information for an individual retained by the Lessee as its primary point of contact with fisheries stakeholders (i.e., Fisheries Liaison). If the Lessee develops a project website, the FCP must be posted on the Lessee's project website. If the Lessee does not develop a project website, the FCP must be made available to the Lessor and the public upon request.

New York Lease Auction Schedule

- December 13, 2016: BOEM conducts a mock auction with qualified bidders.
- December 15, 2016: Lease auction with qualified bidders.
- December 19, 2016: Auction panel reviews auction results.
- Mid January 2017: Department of Justice and Federal Trade Commission complete anti-trust review of auction.

Lease Milestone Schedule

- Preliminary Term: 1 year (December 2017)
- Site Assessment Term: 5 Years (December 2022)
- Operations Term: 25 Years (December 2041)
- 90 days prior to conducting surveys in the lease area the Lessee must submit a survey plan to BOEM.



Future Fisheries Studies

- Understanding fish auditory thresholds/masking.
- Southern New England Lobster Seasonal Movements.
- Real-time Opportunity for Development Environmental Observations (RODEO).
 - Acoustic environment monitoring
 - Benthic habitat monitoring
- FY 18 Studies will be solicited by the BOEM Environmental Studies Program soon.

Thank You!



http://www.boem.gov/Atlantic-Fishing-Industry-Communication-and-Engagement/