

Leading Light Wind



Notice of Wildlife Conservation Society Passive Acoustic Monitoring Project Deployments (July 2024-July 2026)

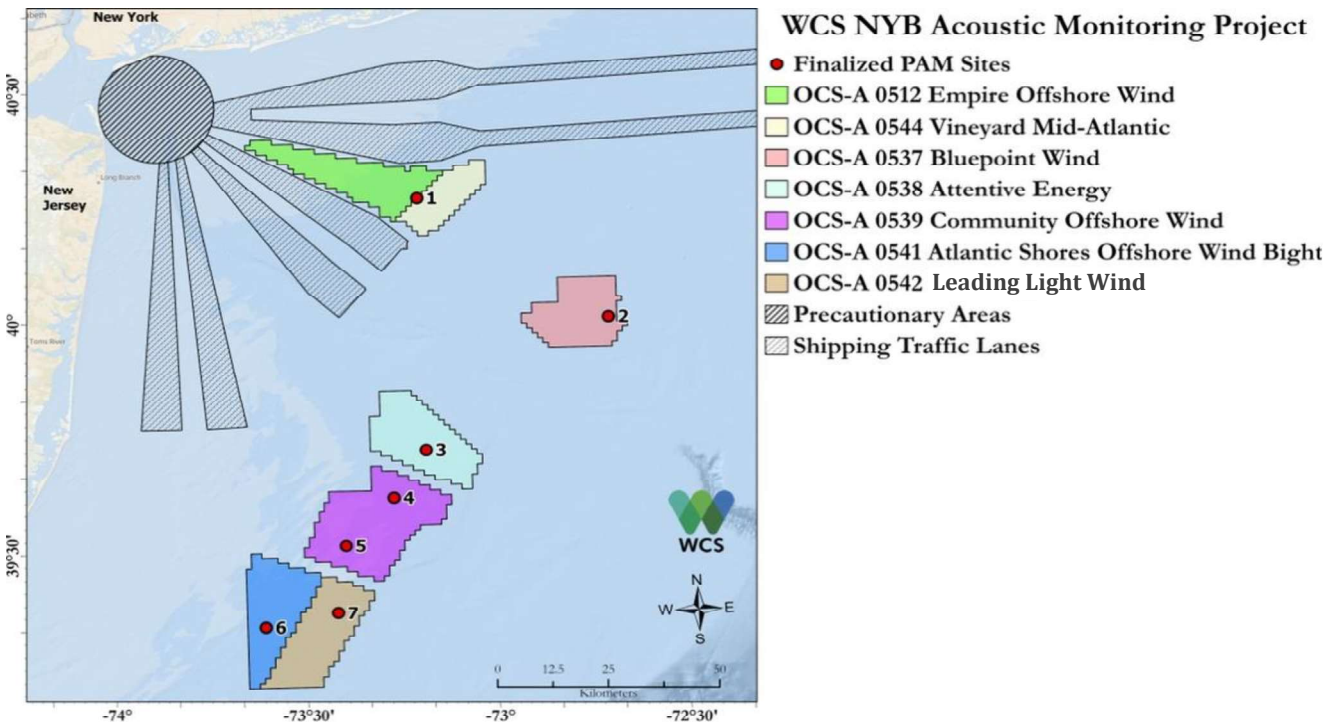
The [Wildlife Conservation Society \(WCS\)](https://www.wcs.org/) will be deploying seven SoundTrap acoustic recorders across six lease areas within the New York Bight (NYB) as part of the NYSERDA-funded Passive Acoustic Monitoring (PAM) project. On July 2, 2024, WCS deployed one PAM receiver in the Leading Light Wind (LLW) OCS-A 0542 lease at position 39°21'01.844"N, 73°24'38.789"W (39.35051, -73.4108).

These recorders will monitor the presence of cetaceans, including whales and dolphins, as well as ambient noise, over a period of two years. Recorders are bottom mounted and suspended approximately two meters above the seafloor using a leave-no-trace design. Over the next two-year period, recorders will be retrieved and replaced approximately every five months.

Please contact the WCS team for questions or to report interactions with PAM buoys.

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WCS PAM locations.

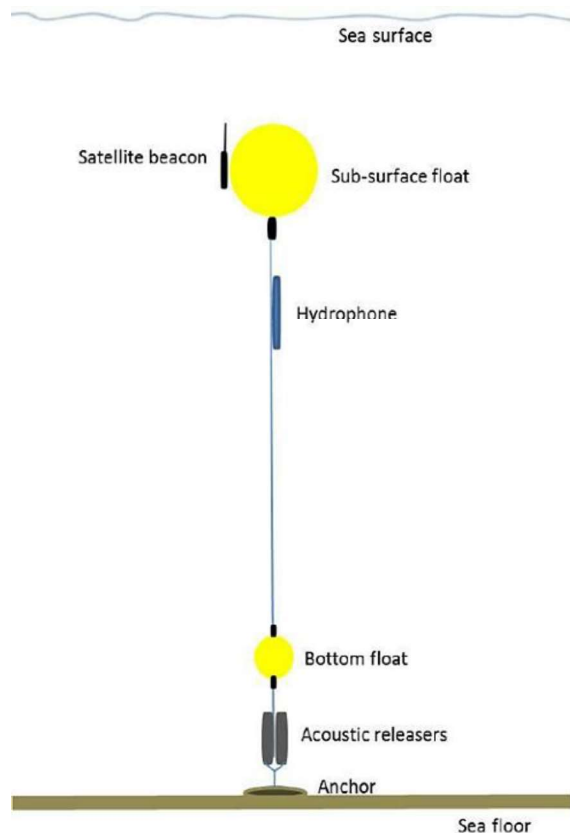


WCS NYSERDA PAM Locations

Site Number	Lease Number and Company	Latitude (DD)	Longitude (DD)	Latitude (DMS)	Longitude (DMS)
1	OCS-A 0544: Vineyard Mid-Atlantic, LLC	40.24227	-73.1512	N 40° 14' 32.172"	W 73° 09' 04.277"
2	OCS-A 0537: Bluepoint Wind, LLC	39.96754	-72.661	N 39° 58' 03.144"	W 72° 39' 39.636"
3	OCS-A 0538: Attentive Energy, LLC	39.6961	-73.1598	N 39° 41' 45.960"	W 73° 09' 35.161"
4	OCS-A 0539: Community Offshore Wind, LLC	39.59527	-73.249948	N 39° 35' 42.960"	W 73° 14' 59.813"
5	OCS-A 0539: Community Offshore Wind, LLC	39.49557	-73.381610	N 39° 29' 44.043"	W 73° 22' 53.795"
6	OCS-A 0541: Atlantic Shores Offshore Wind Bight, LLC	39.3251	-73.6019	N 39° 19' 30.360"	W 73° 36' 06.840"
7	OCS-A 0542: Leading Light Wind, LLC	39.35051	-73.4108	N 39° 21' 01.844"	W 73° 24' 38.789"

These locations are preliminary and may shift

SoundTrap deployment configuration; the ARC will replace the acoustic release and bottom float.



The ARC 'leave-no-trace' mooring design.

