

Shellfish Lease Investigation Report	
Investigation Date	3/2/2023
Applicants name	Cedar Island Oyster Company, LLC - Herman B. Styron
Lease Number	22-073WC
County	Carteret
Waterbody/location	Cedar Island Bay
Proposed Lease Size (acres)	7.20
Lease Type	Water Column
Investigation Team	A. Frost/R. Farnell/S. Tripp/G. Stilson
Gear Used	n/a
Sediment Type	n/a
Bottom Composition	n/a
Depth (m)	0.5
Tidal Stage	Rising
Water Temperature (°C)	18.8
Salinity (ppt)	25.4
Dissolved Oxygen (mg/L)	7.1
Comments on SAV in or around Proposed Lease location	
Other Species Collected	
In PNA?	Yes
In Polluted Area?	No - Approved
In Mechanical Clam Harvest Area?	No
In Mechanical Methods Prohibited Area	Yes
Other Comments	Technicians revisited proposed site on 5/25 and 7/5 - 2023 to verify pole locations

Coordinates	
Latitude	Longitude
35.003142	-76.302660
35.003112	-76.301442
35.001838	-76.300291
35.001435	-76.302592
35.002360	-76.303165
35.002333	-76.302160

Proposed Shellfish Lease Biological Investigation Sampling Data

Applicant: Cedar Island Oyster Company, LLC -
Herman B. Styron

Proposed Lease #: 22-073WC

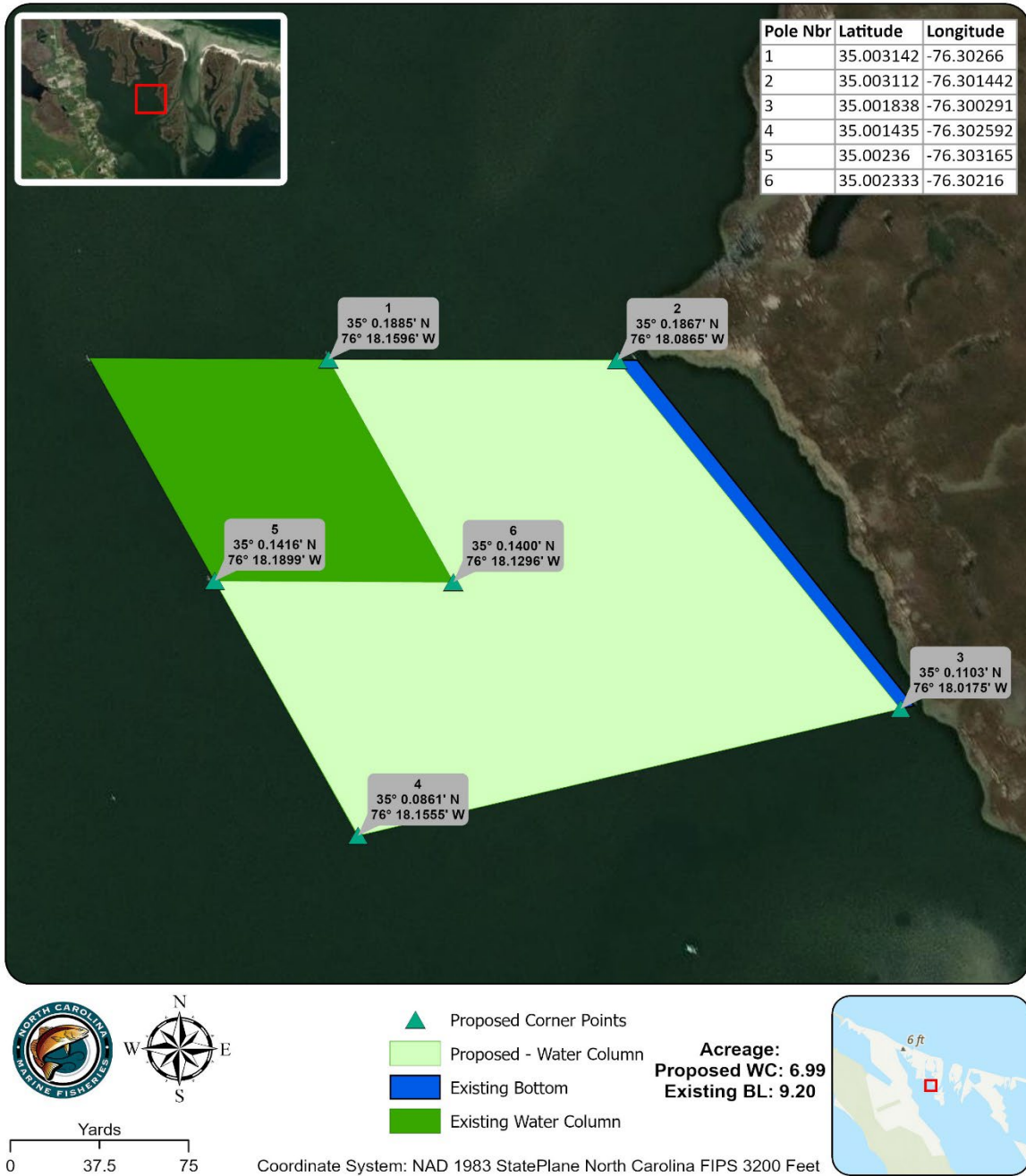
Date: 3/2/2023

Lease size: 7.2 acres **# of Samples:** 0

Sample #	Presence of SAV Density class	# of Oysters (Eastern Oyster)	# of Clams (Quahogs)	# of Scallops	Date collected	Comments	Bottom Comp.	Sediment Type
1	No Samples Required				3/2/2023	NA	n/a	n/a
	SAV	Oysters (Eastern Oyster)	Clams (Quahogs)	Scallops				
	0				0%	OF SAMPLES CONTAINED SAV		
TOTAL OF EACH SPECIES		0	0	0				
TOTAL BUSHELS PER SPECIES		0	0	0	0	TOTAL BUSHELS OF SHELLFISH PER ACRE		

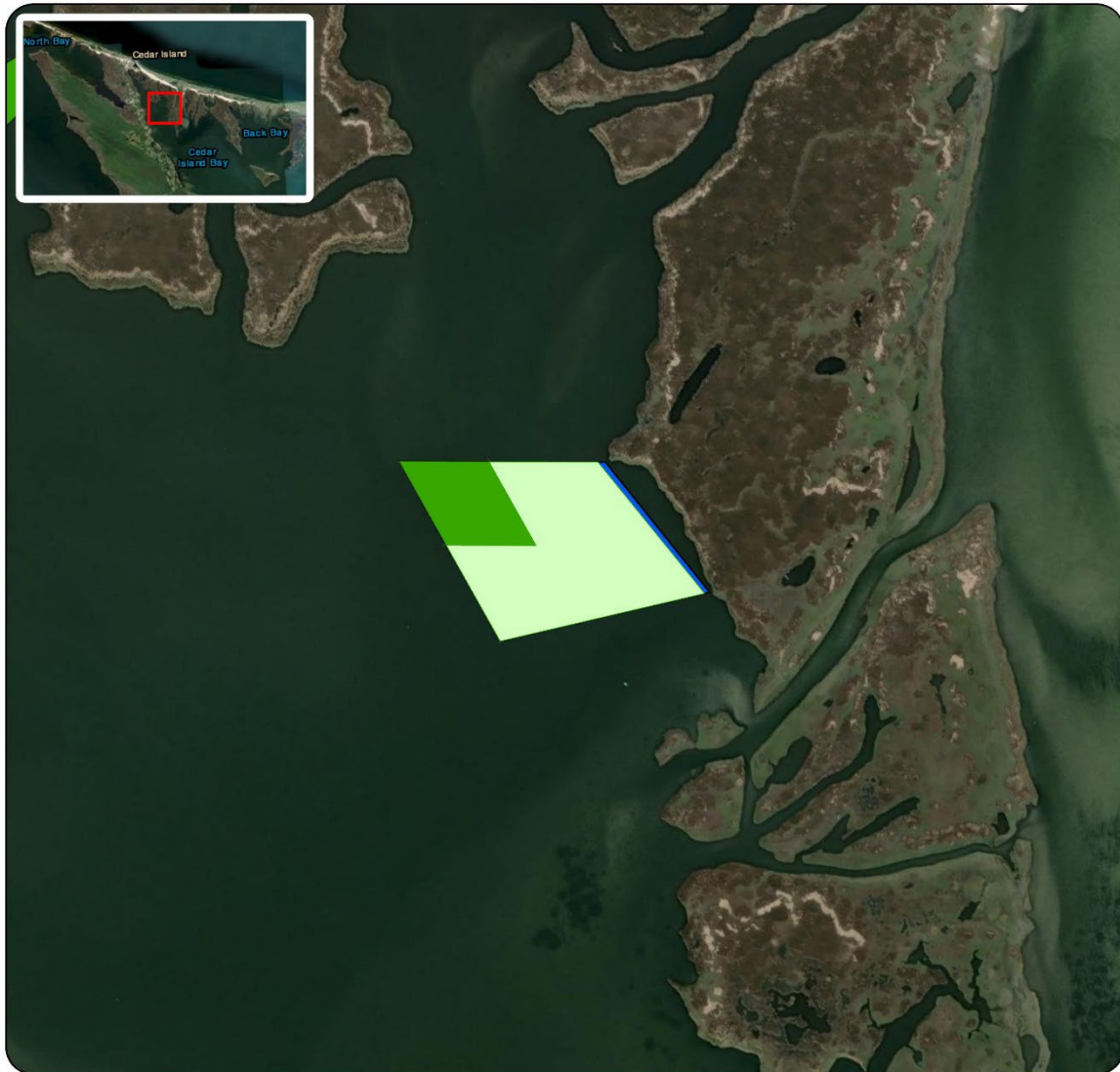
Proposed Lease ID/Number: 22-073WC On Existing Bottom Lease 684
 Cedar Island Oyster Company, LLC – Herman B. Styron/Ralph W. Brittingham, Jr

Date: 6/6/2024



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Date: 6/6/2024



Lease Type

- Proposed - Water Column
- Existing Bottom
- Existing Water Column

Acreage:
Proposed WC: 6.99
Existing BL: 9.20


Coordinate System: NAD 1983 StatePlane North Carolina FIPS 3200 Feet




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Yards

0 110 220

Shellfish Growing Area Classification


- Approved

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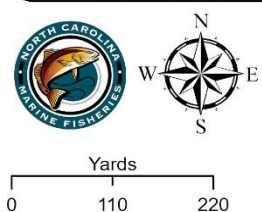
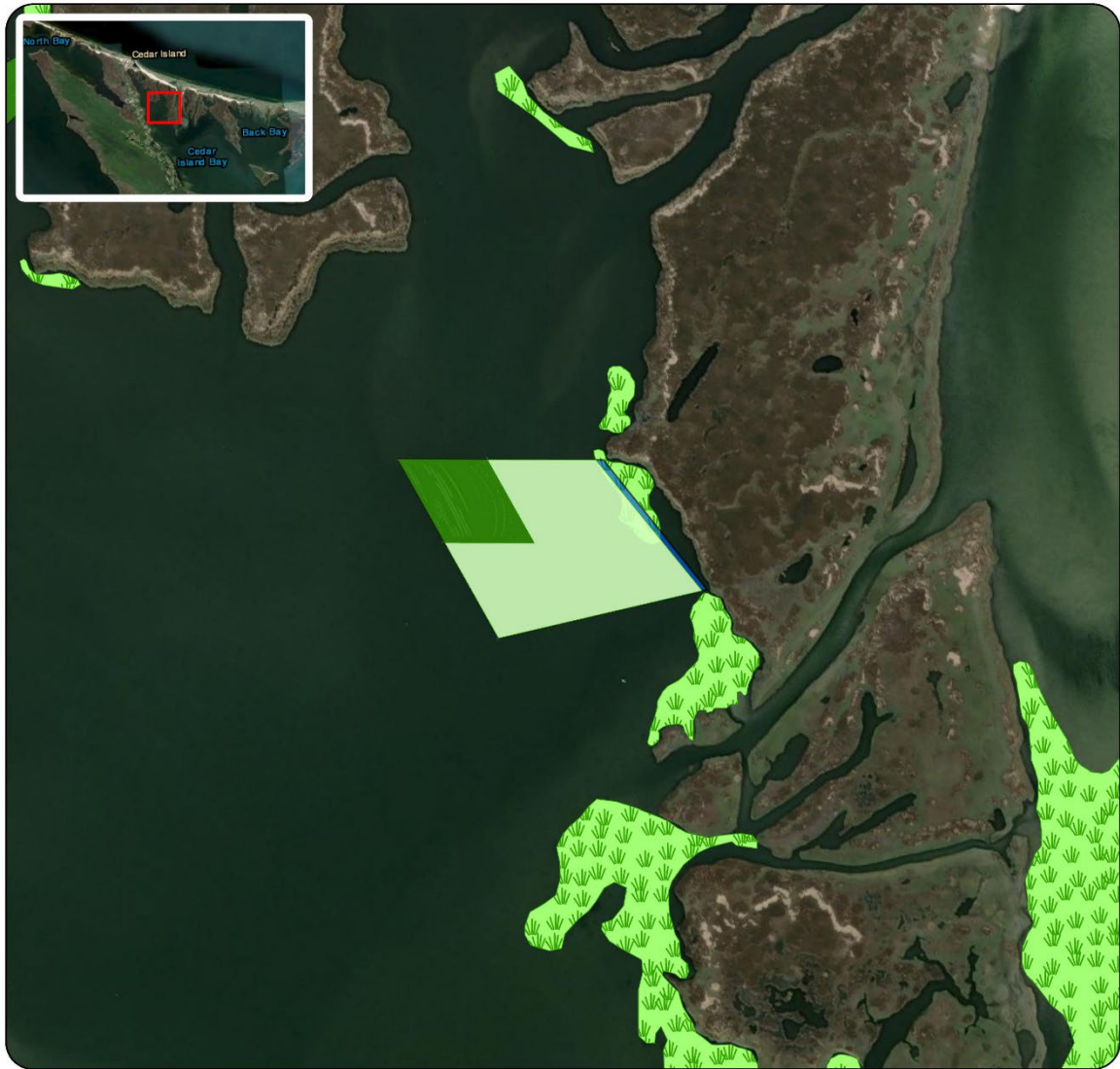
Sound







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-  Submerged Aquatic Vegetation
- Lease Type**
-  Proposed - Water Column
-  Existing Bottom
-  Existing Water Column

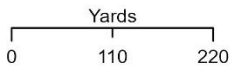
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