

Shellfish Lease Investigation Report	
Investigation Date	9/8/2025
Applicants name	Alonzo Lee Davis III
Lease Number	25-020BL/25-021WC
County	Onslow
Waterbody/location	1102000000/ Seaside Areas
Proposed Lease Size (acres)	0.58
Lease Type	Bottom/Water Column
Investigation Team	AF, RF
Gear Used	766 - Patent Tong
Sediment Type	9 - Mud
Bottom Composition	O - no grass
Depth NE Corner (m)	1
Depth E Corner (m)	0.9
Depth S Corner (m)	1
Depth W Corner (m)	1.2
Depth NW Corner (m)	1
Average Depth (m)	1
Tidal Stage	G - Mid flood
Water Temperature (°C)	24
Salinity (ppt)	33.3
Dissolved Oxygen (mg/L)	5.4
Comments on SAV in or around Proposed Lease location	N/A
Other Species Collected	N/A
In PNA?	No
In Polluted Area?	No: Approved
In Mechanical Clam Harvest Area?	No
In Oyster Mechanical Methods Prohibited Area	Yes
Other Comments	N/A

Application Coordinates	
34.640843	-77.159918
34.640373	-77.159788
34.639573	-77.160418
34.640423	-77.160098
34.640803	-77.160038

Proposed Shellfish Lease Biological Investigation Sampling Data

Applicant: Alonso Lee Davis III

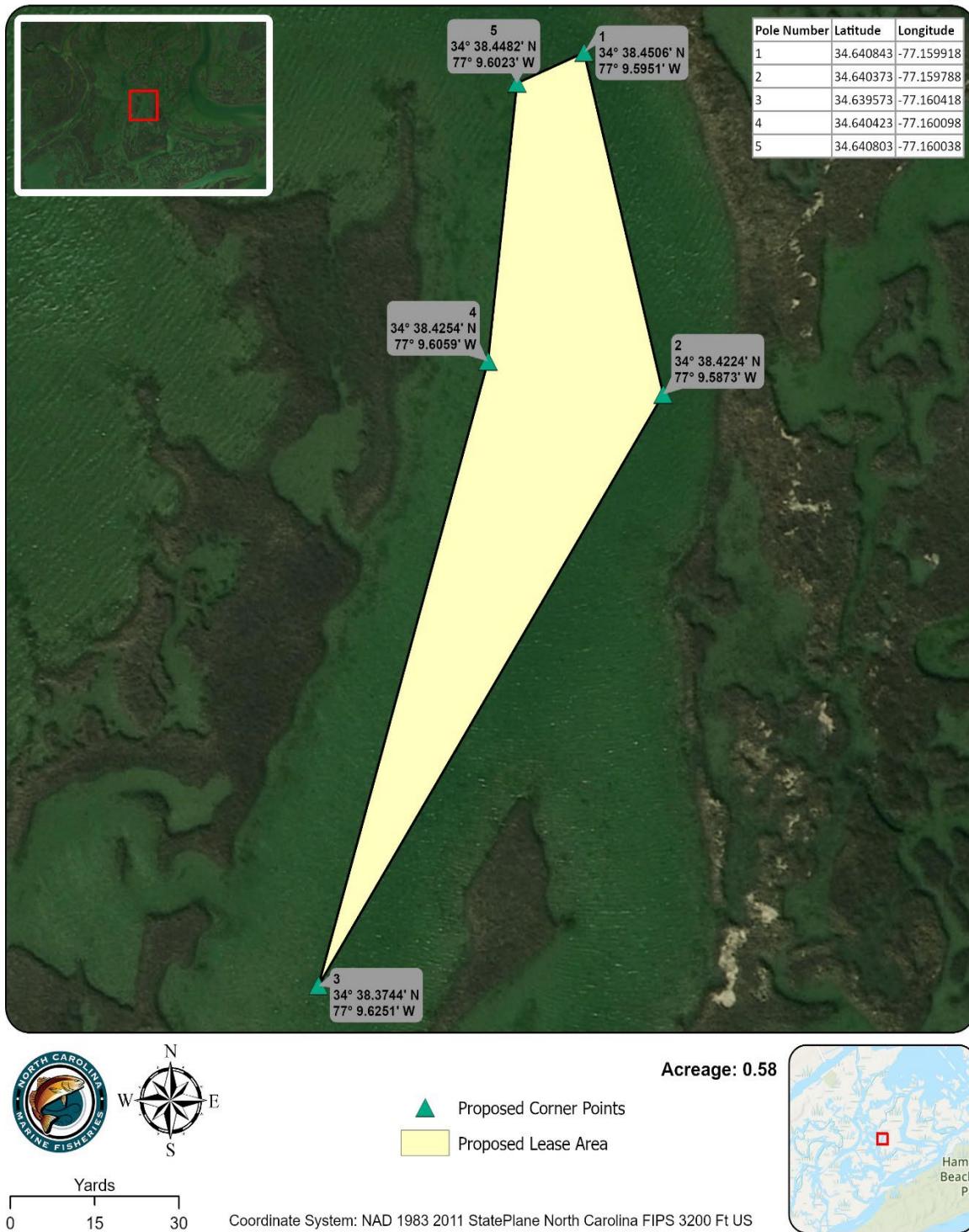
Proposed Lease #: 25-020BL/25-021WC

Date: 9/8/2025

Lease size:	0.58	acres	# of Samples: 15					
Sample #	Presence of SAV/ Density class	# of Oysters (Eastern Oyster)	# of Clams (Quahogs)	# of Scallops	Date collected	Comments	Bottom Comp.	Sediment Type
1	0 - None	0	0	0	9/8/2025	NA	O - no grass	9 - Mud
2	0 - None	0	0	0	9/8/2025	NA	O - no grass	9 - Mud
3	0 - None	0	0	0	9/8/2025	NA	O - no grass	9 - Mud
4	0 - None	0	0	0	9/8/2025	NA	O - no grass	9 - Mud
5	0 - None	0	0	0	9/8/2025	NA	O - no grass	9 - Mud
6	0 - None	0	0	0	9/8/2025	NA	O - no grass	9 - Mud
7	0 - None	0	0	0	9/8/2025	NA	O - no grass	9 - Mud
8	0 - None	0	0	0	9/8/2025	NA	O - no grass	9 - Mud
9	0 - None	0	0	0	9/8/2025	NA	O - no grass	9 - Mud
10	0 - None	0	0	0	9/8/2025	NA	O - no grass	9 - Mud
11	0 - None	0	0	0	9/8/2025	NA	O - no grass	9 - Mud
12	0 - None	0	0	0	9/8/2025	NA	O - no grass	9 - Mud
13	0 - None	0	0	0	9/8/2025	NA	O - no grass	9 - Mud
14	0 - None	0	0	0	9/8/2025	NA	O - no grass	9 - Mud
15	0 - None	0	0	0	9/8/2025	NA	O - no grass	9 - Mud
	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	0.00	TOTAL BUSHELS OF SHELLFISH PER ACRE		

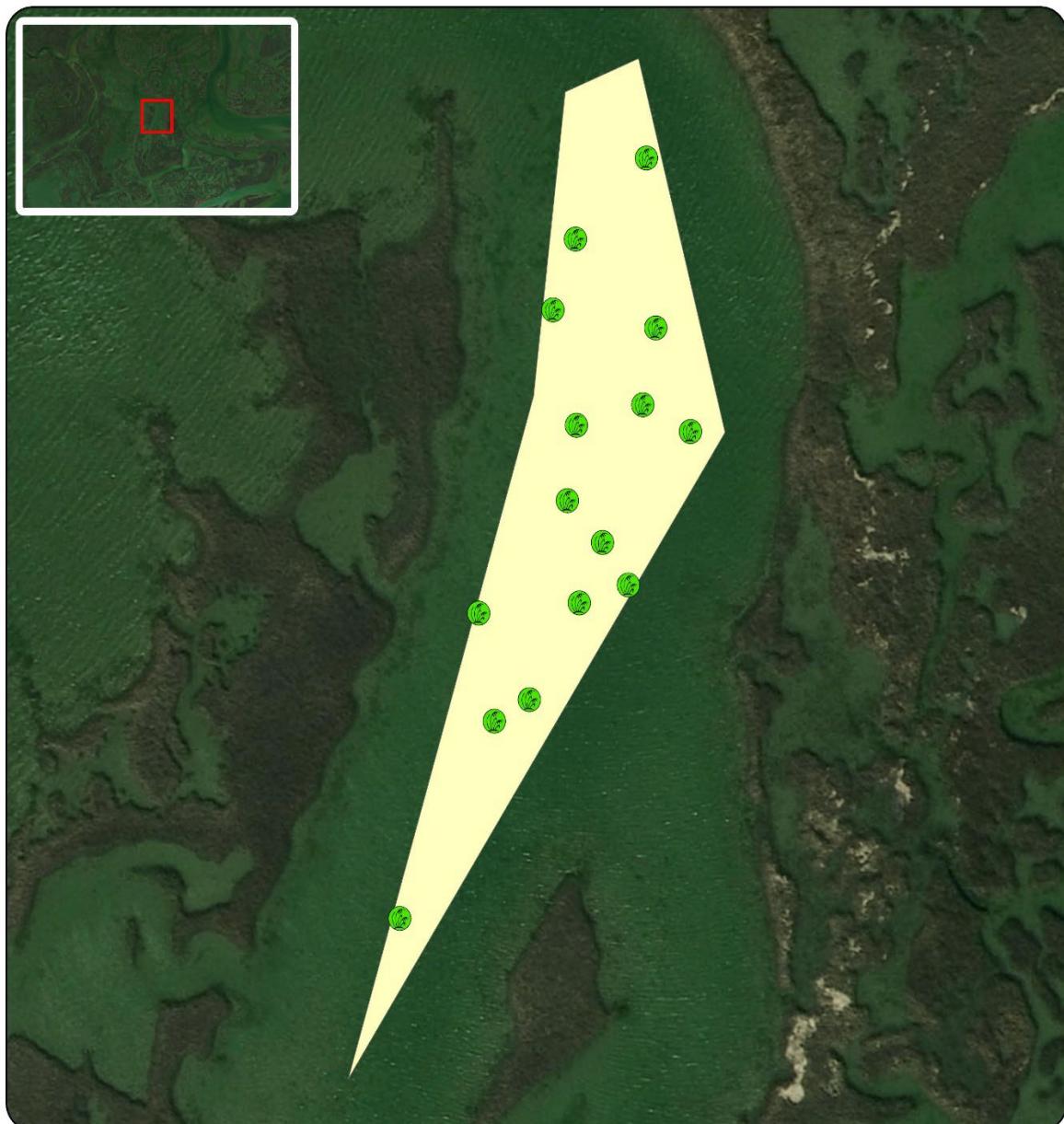
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Alonzo L. Davis III

Date: 9/18/2025



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Yards
0 15 30

SAV Present

● No

■ Proposed Lease Area

Acreage: 0.58

Coordinate System: NAD 1983 2011 StatePlane North Carolina FIPS 3200 Ft US



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Yards
0 15 30

Coordinate System: NAD 1983 2011 StatePlane North Carolina FIPS 3200 Ft US

Shellfish Present

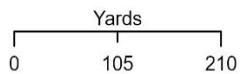
- No (blue icon with 'X')
- Proposed Lease Area (yellow shaded polygon)

Acreage: 0.58



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Acreage: 0.58

Proposed Lease Area



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Yards
0 105 210

Shellfish Growing Area Classification

- Approved (Blue)
- Proposed Lease Area (Yellow)

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Submerged Aquatic Vegetation
 Proposed Lease Area

Yards
0 105 210

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DCM Coastal Reserve Boundary
Proposed Lease Area

Yards
0 105 210

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