

<b>Shellfish Lease Investigation Report</b>	
<b>Investigation Date</b>	9/17/2025
<b>Applicants name</b>	Oasis Oyster Company, LLC- Maxwell A. D'Amelio
<b>Lease Number</b>	25-013BL/25-014WC
<b>County</b>	Hyde
<b>Waterbody/location</b>	Rose Bay/ 0526000000
<b>Proposed Lease Size (acres)</b>	4.09
<b>Lease Type</b>	Bottom/Water Column
<b>Investigation Team</b>	ST, CG, RF, AF
<b>Gear Used</b>	766 - Patent Tong
<b>Sediment Type</b>	8 - Sand
<b>Bottom Composition</b>	O - no grass
<b>Depth NE Corner(m)</b>	1
<b>Depth SE Corner(m)</b>	0.9
<b>Depth SW Corner(m)</b>	0.9
<b>Depth NW Corner(m)</b>	1.2
<b>Average Depth (m)</b>	1
<b>Tidal Stage</b>	J - Normal
<b>Water Temperature (°C)</b>	19.7
<b>Salinity (ppt)</b>	21.4
<b>Dissolved Oxygen (mg/L)</b>	7.9
<b>Comments on SAV in or around Proposed Lease location</b>	N/A
<b>Other Species Collected</b>	N/A
<b>In PNA?</b>	No
<b>In Polluted Area?</b>	No: Approved
<b>In Mechanical Clam Harvest Area?</b>	No
<b>In Oyster Mechanical Methods Prohibited Area</b>	Yes
<b>Other Comments</b>	N/A

<b>Application Coordinates</b>	
35.429062	-76.390501
35.428392	-76.391121
35.430012	-76.392151
35.429362	-76.392721

**Proposed Shellfish Lease Biological Investigation Sampling Data**

Applicant: Oyster Company, LLC- Maxwell A. D

Proposed Lease #: 25-013BL/25-014WC

Date: 9/17/2025

Lease size: 4.09 acres # of Samples: 116

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	9/17/2025	NA	O - no grass	8 - Sand
2	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
3	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
4	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
5	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
6	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
7	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
8	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
9	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
10	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
11	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
12	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
13	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
14	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
15	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
16	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
17	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
18	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
19	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
20	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
21	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
22	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
23	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
24	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
25	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
26	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
27	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
28	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
29	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
30	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
31	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
32	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
33	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
34	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
35	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
36	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
37	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
38	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
39	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
40	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
41	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
42	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
43	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
44	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
45	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
46	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
47	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
48	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
49	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
50	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
51	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
52	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
53	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
54	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
55	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
56	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
57	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
58	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
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60	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
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62	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
63	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
64	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
65	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
66	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
67	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
68	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
69	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
70	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
71	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
72	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
73	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
74	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
75	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
76	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
77	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand

### Proposed Shellfish Lease Biological Investigation Sampling Data

Applicant: Oyster Company, LLC- Maxwell A. D

Proposed Lease #: 25-013BL/25-014WC

Date: 9/17/2025

Lease size: 4.09 acres		# of Samples: 116						
Sample #	Presence of SAV Density class	# of Oysters (Eastern Oyster)	# of Clams (Quahogs)	# of Scallops	Date collected	Comments	Bottom Comp.	Sediment Type
78	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
79	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
80	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
81	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
82	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
83	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
84	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
85	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
86	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
87	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
88	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
89	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
90	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
91	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
92	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
93	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
94	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
95	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
96	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
97	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
98	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
99	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
100	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
101	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
102	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
103	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
104	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
105	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
106	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
107	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
108	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
109	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
110	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
111	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
112	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
113	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
114	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
115	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
116	0 - None	0	0	0	9/17/2025	NA	O - no grass	8 - Sand
	<b>SAV</b>	<b>Oysters (Eastern Oyster)</b>	<b>Clams (Quahogs)</b>	<b>Scallops</b>				
	<b>0</b>				<b>0%</b>	<b>OF SAMPLES CONTAINED SAV</b>		
<b>TOTAL OF EACH SPECIES</b>		<b>0</b>	<b>0</b>	<b>0</b>				
<b>TOTAL BUSHELS PER SPECIES</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0.00</b>	<b>TOTAL BUSHELS OF SHELLFISH PER ACRE</b>		

Proposed Lease ID/Number: 25-013BL/25-014WC  
 Oasis Oyster Company, Max D'Amelio (Agent)

Date: 9/29/2025



1  
 35° 25.8007' N  
 76° 23.5291' W

4  
 35° 25.7617' N  
 76° 23.5633' W

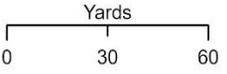
2  
 35° 25.7437' N  
 76° 23.4301' W

3  
 35° 25.7035' N  
 76° 23.4673' W



▲ Proposed Corner Points  
 ■ Proposed Lease Area

**Acreage: 4.09**

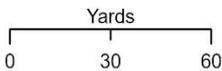


Coordinate System: NAD 1983 2011 StatePlane North Carolina FIPS 3200 Ft US



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Date: 9/29/2025



SAV Present

- No
- Proposed Lease Area

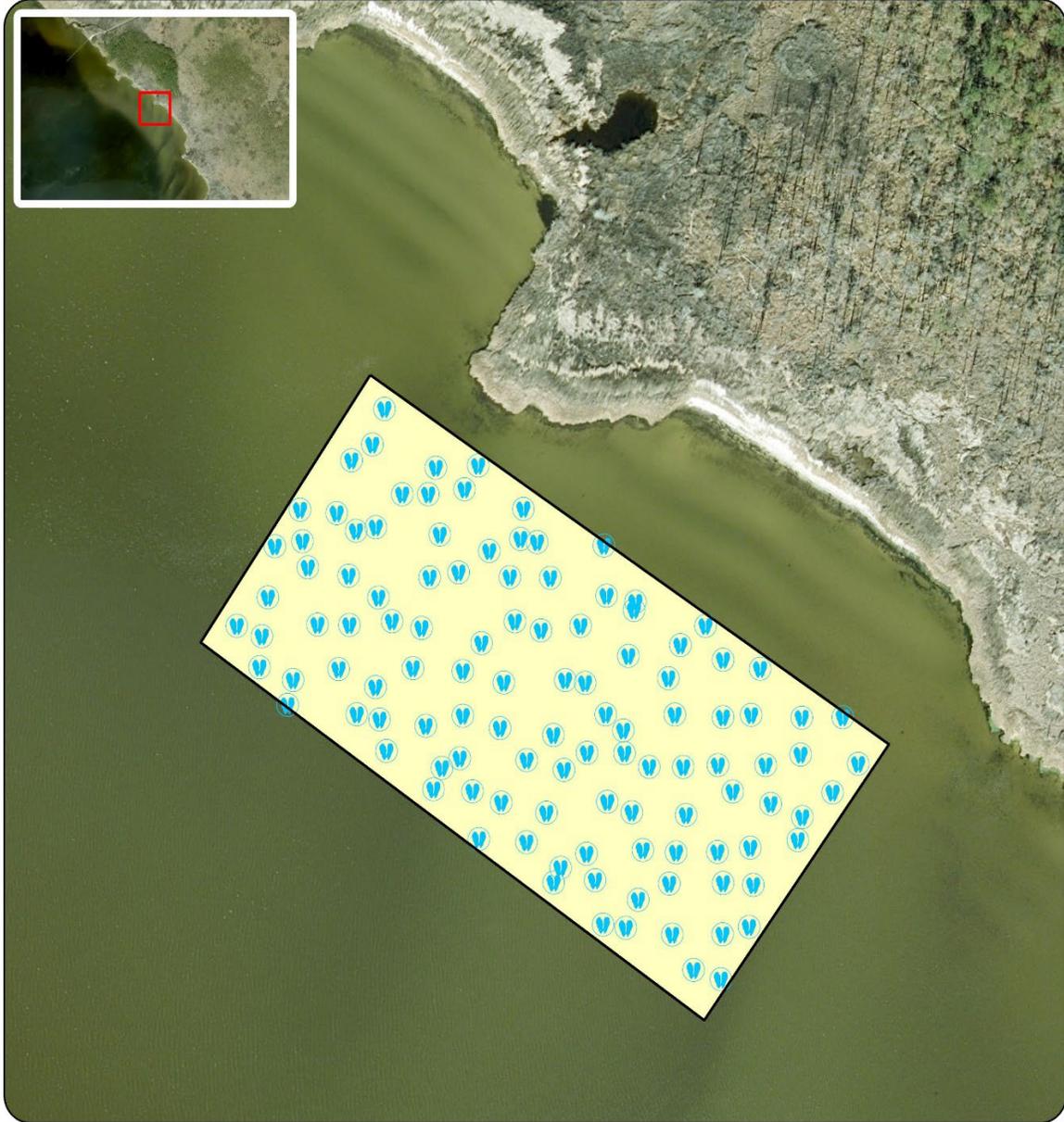
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Shellfish Present

 No

 Proposed Lease Area

**Acreage: 4.09**

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



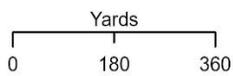
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Date: 9/29/2025



 Proposed Lease Area

**Acreage: 4.09**

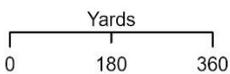


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Date: 9/29/2025



Shellfish Growing Area Classification

-  Approved
-  Proposed Lease Area

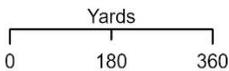
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Date: 9/29/2025



- Proposed - Bottom
- Proposed - Water Column
- Proposed Lease Area

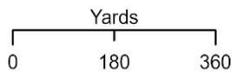
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Proposed Lease ID/Number: 25-013BL/25-014WC  
Oasis Oyster Company, Max D'Amelio (Agent)

Date: 9/29/2025



- Cultch Permit Area
- Proposed Lease Area

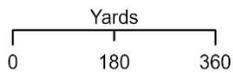
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-  USA Fish and Wildlife Service Lands
-  Proposed Lease Area

**Acreage: 4.09**



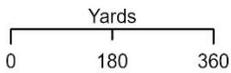
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-  Mechanical Methods Prohibited
-  Proposed Lease Area

**Acreage: 4.09**



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









