Shellfish Lease Investigation Report	
Investigation Date	8/25/2026 & 9/14/2026
Applicants name	Mary Ellen Van Salisbury
Lease Number	26-040BL/26-041WC
County	Hyde
Waterbody/location	E. of Bluff to Long Sh./Rodan / 0500170100
Proposed Lease Size (acres)	1.99
Lease Type	Bottom/Water Column
Investigation Team	DT, MT, GB
Gear Used	766 - Patent Tong
Sediment Type	9 - Mud
Bottom Composition	O - no grass
Depth NW Corner (m)	0.6
Depth NE Corner (m)	0.5
Depth SE Corner (m)	1
Depth SW Cprmer (m)	1
Average Depth (m)	0.78
Tidal Stage	J - Normal
Water Temperature (°C)	27.4
Salinity (ppt)	25.2
Dissolved Oxygen (mg/L)	6.8
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	No
Other Comments	N/A

Application Coordinates	
35.444133	-76.013783
35.444583	-76.014350
35.444667	-76.015100
35.443450	-76.014533

Proposed Shellfish Lease Biological Investigation Sampling Data

Applicant: Mary Ellen Van Salisbury **Proposed Lease #:** 26-040BL/26-041WC **Date:** 8/25/2026 & 9/14/2026

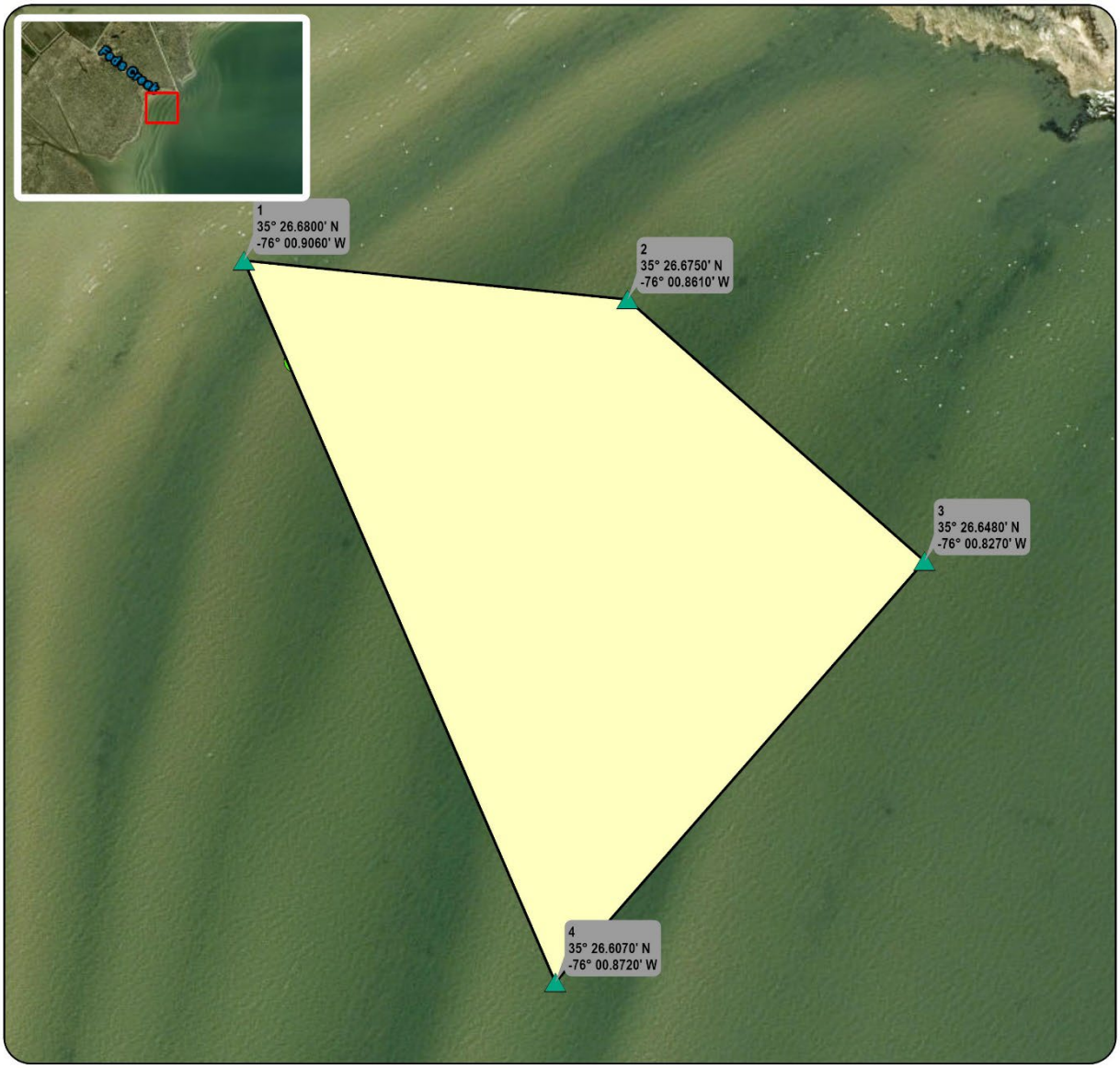
Lease size: 1.99 acres **# of Samples:** 50

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	8/25/2026 & 9/14/2026	NA	O - no grass	9 - Mud
2	0 - None	0	0	0	8/25/2026 & 9/14/2026	NA	O - no grass	9 - Mud
3	0 - None	0	0	0	8/25/2026 & 9/14/2026	NA	O - no grass	9 - Mud
4	0 - None	0	0	0	8/25/2026 & 9/14/2026	NA	O - no grass	9 - Mud
5	0 - None	0	0	0	8/25/2026 & 9/14/2026	NA	O - no grass	9 - Mud
6	0 - None	0	0	0	8/25/2026 & 9/14/2026	NA	O - no grass	9 - Mud
7	0 - None	0	0	0	8/25/2026 & 9/14/2026	NA	O - no grass	9 - Mud
8	0 - None	0	0	0	8/25/2026 & 9/14/2026	NA	O - no grass	9 - Mud
9	0 - None	0	0	0	8/25/2026 & 9/14/2026	NA	O - no grass	9 - Mud
10	0 - None	0	0	0	8/25/2026 & 9/14/2026	NA	O - no grass	9 - Mud
11	0 - None	0	0	0	8/25/2026 & 9/14/2026	NA	O - no grass	9 - Mud
12	0 - None	0	0	0	8/25/2026 & 9/14/2026	NA	O - no grass	9 - Mud
13	0 - None	0	0	0	8/25/2026 & 9/14/2026	NA	O - no grass	9 - Mud
14	0 - None	0	0	0	8/25/2026 & 9/14/2026	NA	O - no grass	9 - Mud
15	0 - None	0	0	0	8/25/2026 & 9/14/2026	NA	O - no grass	9 - Mud
16	0 - None	0	0	0	8/25/2026 & 9/14/2026	NA	O - no grass	9 - Mud
17	0 - None	0	0	0	8/25/2026 & 9/14/2026	NA	O - no grass	9 - Mud
18	0 - None	0	0	0	8/25/2026 & 9/14/2026	NA	O - no grass	9 - Mud
19	0 - None	0	0	0	8/25/2026 & 9/14/2026	NA	O - no grass	9 - Mud
20	0 - None	0	0	0	8/25/2026 & 9/14/2026	NA	O - no grass	9 - Mud
21	0 - None	0	0	0	8/25/2026 & 9/14/2026	NA	O - no grass	9 - Mud
22	0 - None	0	0	0	8/25/2026 & 9/14/2026	NA	O - no grass	9 - Mud
23	0 - None	0	0	0	8/25/2026 & 9/14/2026	NA	O - no grass	9 - Mud
24	0 - None	0	0	0	8/25/2026 & 9/14/2026	NA	O - no grass	9 - Mud
25	0 - None	0	0	0	8/25/2026 & 9/14/2026	NA	O - no grass	9 - Mud
26	0 - None	0	0	0	8/25/2026 & 9/14/2026	NA	O - no grass	9 - Mud
27	0 - None	0	0	0	8/25/2026 & 9/14/2026	NA	O - no grass	9 - Mud
28	0 - None	0	0	0	8/25/2026 & 9/14/2026	NA	O - no grass	9 - Mud
29	0 - None	0	0	0	8/25/2026 & 9/14/2026	NA	O - no grass	9 - Mud
30	0 - None	0	0	0	8/25/2026 & 9/14/2026	NA	O - no grass	9 - Mud
31	0 - None	0	0	0	8/25/2026 & 9/14/2026	NA	O - no grass	9 - Mud
32	0 - None	0	0	0	8/25/2026 & 9/14/2026	NA	O - no grass	9 - Mud
33	0 - None	0	0	0	8/25/2026 & 9/14/2026	NA	O - no grass	9 - Mud
34	0 - None	0	0	0	8/25/2026 & 9/14/2026	NA	O - no grass	9 - Mud
35	0 - None	0	0	0	8/25/2026 & 9/14/2026	NA	O - no grass	9 - Mud
36	0 - None	0	0	0	8/25/2026 & 9/14/2026	NA	O - no grass	9 - Mud
37	0 - None	0	0	0	8/25/2026 & 9/14/2026	NA	O - no grass	9 - Mud
38	0 - None	0	0	0	8/25/2026 & 9/14/2026	NA	O - no grass	9 - Mud
39	0 - None	0	0	0	8/25/2026 & 9/14/2026	NA	O - no grass	9 - Mud
40	0 - None	0	0	0	8/25/2026 & 9/14/2026	NA	O - no grass	9 - Mud
41	0 - None	0	0	0	8/25/2026 & 9/14/2026	NA	O - no grass	9 - Mud
42	0 - None	0	0	0	8/25/2026 & 9/14/2026	NA	O - no grass	9 - Mud
43	0 - None	0	0	0	8/25/2026 & 9/14/2026	NA	O - no grass	9 - Mud
44	0 - None	0	0	0	8/25/2026 & 9/14/2026	NA	O - no grass	9 - Mud
45	0 - None	0	0	0	8/25/2026 & 9/14/2026	NA	O - no grass	9 - Mud
46	0 - None	0	0	0	8/25/2026 & 9/14/2026	NA	O - no grass	9 - Mud
47	0 - None	0	0	0	8/25/2026 & 9/14/2026	NA	O - no grass	9 - Mud
48	0 - None	0	0	0	8/25/2026 & 9/14/2026	NA	O - no grass	9 - Mud
49	0 - None	0	0	0	8/25/2026 & 9/14/2026	NA	O - no grass	9 - Mud
50	0 - None	0	0	0	8/25/2026 & 9/14/2026	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

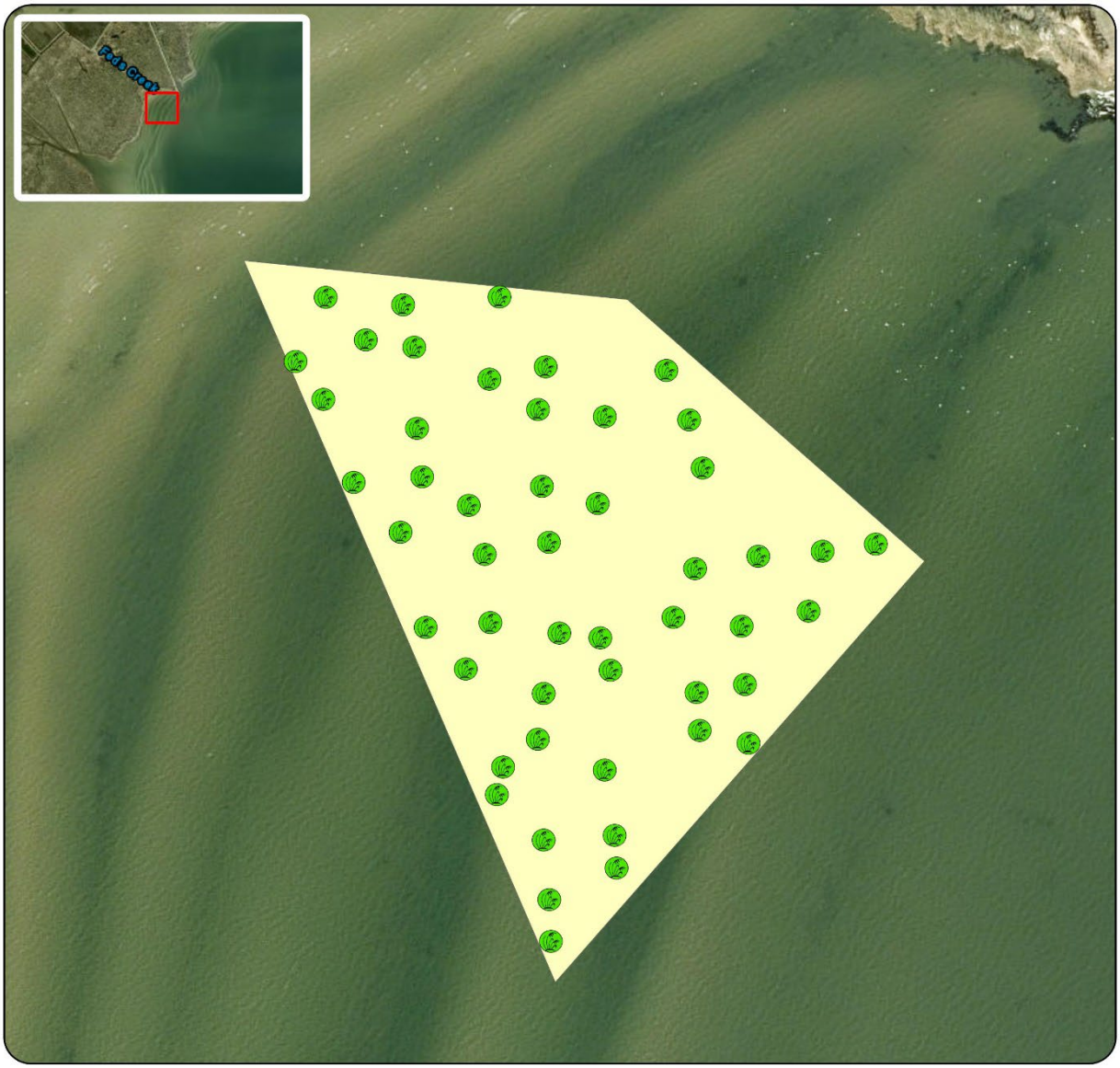
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Mary Ellen Van Salisbury

Date: 9/4/2026



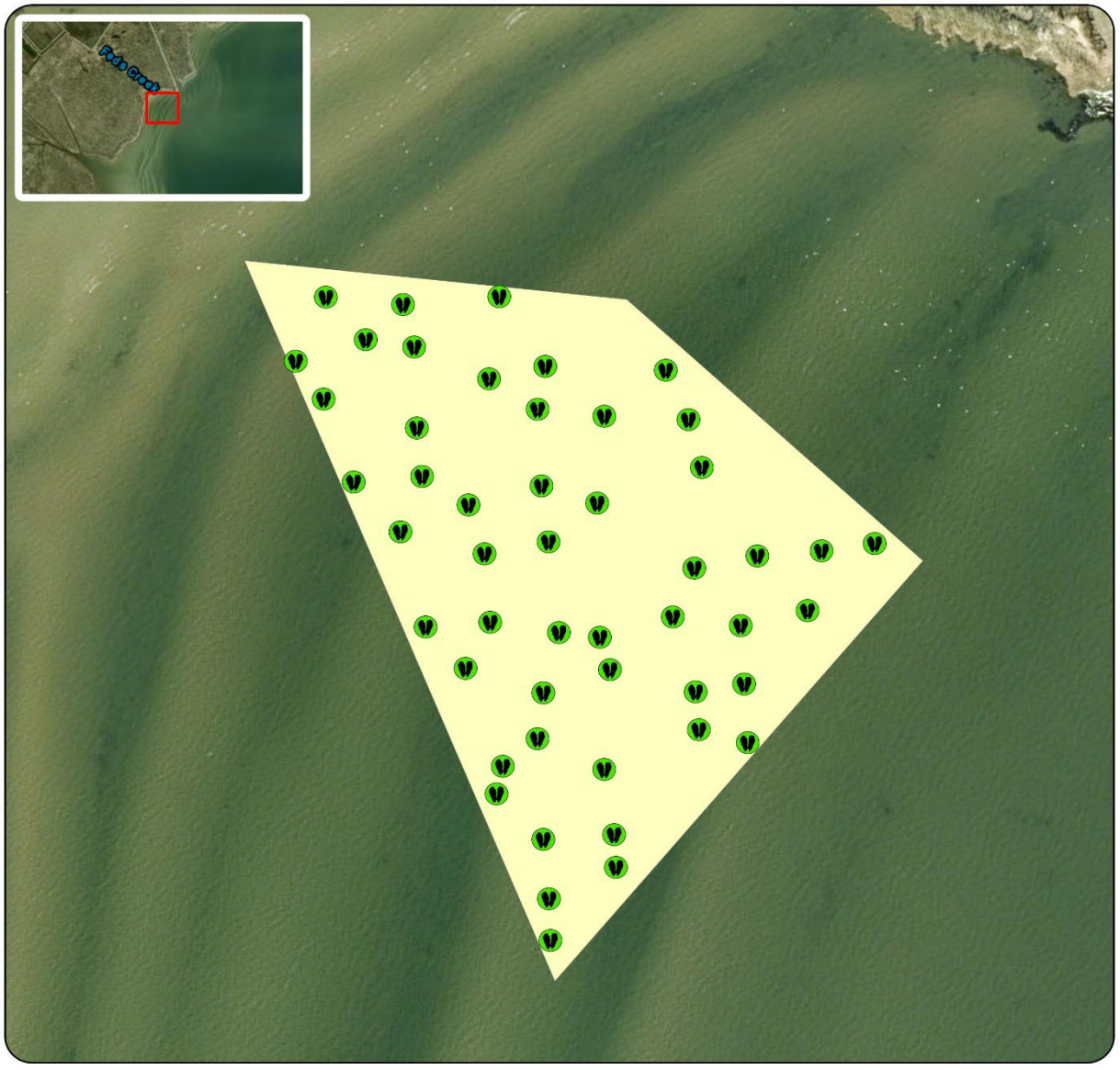
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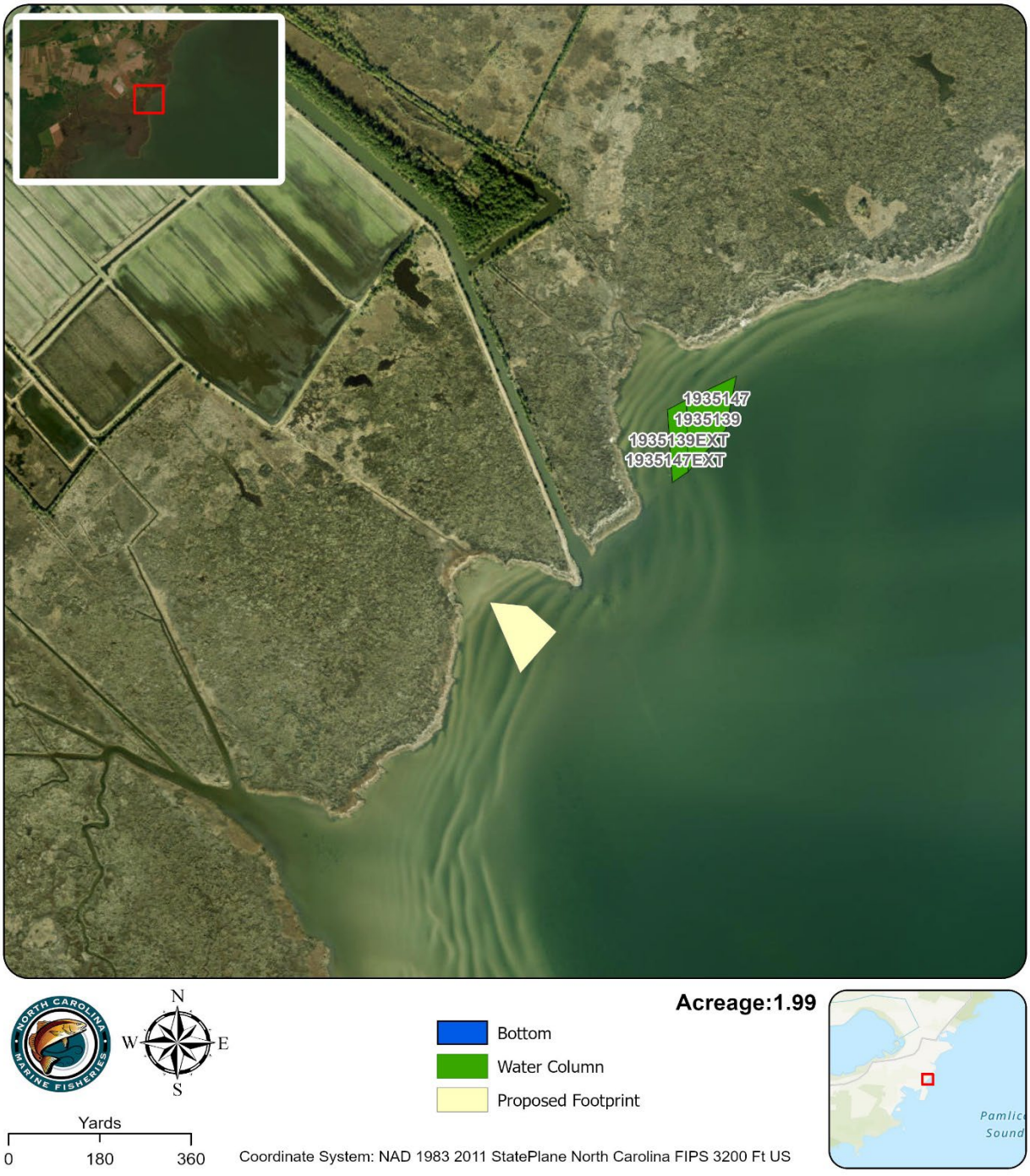
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NW Corner Pole



NE Corner Pole



SE Corner Pole



SW Corner Pole



Shoreline looking toward to Charlie VanSalisbury's Leases



Shoreline looking toward to Charlie VanSalisbury's Leases



Shoreline surrounding lease application



Shoreline surrounding lease application



Shoreline surrounding lease application



Shoreline surrounding lease application



Shoreline surrounding lease application



Shoreline surrounding lease application

