Shellfish Lease Investigation Report	
Investigation Date	9/8/2026
Applicants name	John Barton Bundy
Lease Number	26-046BL/26-047WC
County	Hyde
Waterbody/location	Spencer Bay/ 0527000000
Proposed Lease Size (acres)	1.08
Lease Type	Bottom/Water Column
Investigation Team	ST, MT, GB, NH
Gear Used	766 - Patent Tong
Sediment Type	7 - Sandy mud
Bottom Composition	O - no grass
Depth NW Corner (m)	1
Depth NE Corner (m)	0.7
Depth SE Corner (m)	1.4
Depth SW Corner (m)	1.1
Average Depth (m)	1.05
Tidal Stage	J - Normal
Water Temperature (°C)	26.4
Salinity (ppt)	22.7
Dissolved Oxygen (mg/L)	6.7
Comments on SAV in or around Proposed Lease location	N/A
Other Species Collected	N/A
In PNA?	Yes
In Polluted Area?	No: Approved
In Mechanical Clam Harvest Area?	No
In Oyster Mechanical Methods Prohibited Area	No
Other Comments	N/A

Application Coordinates	
35.406733	-76.479033
35.407300	-76.478250
35.406750	-76.477950
35.406333	-76.478483

Proposed Shellfish Lease Biological Investigation Sampling Data

Applicant: John Barton Bundy **Proposed Lease #:** 26-046BL/26-047WC **Date:** 9/8/2026

Lease size: 1.08 acres **# of Samples:** 27

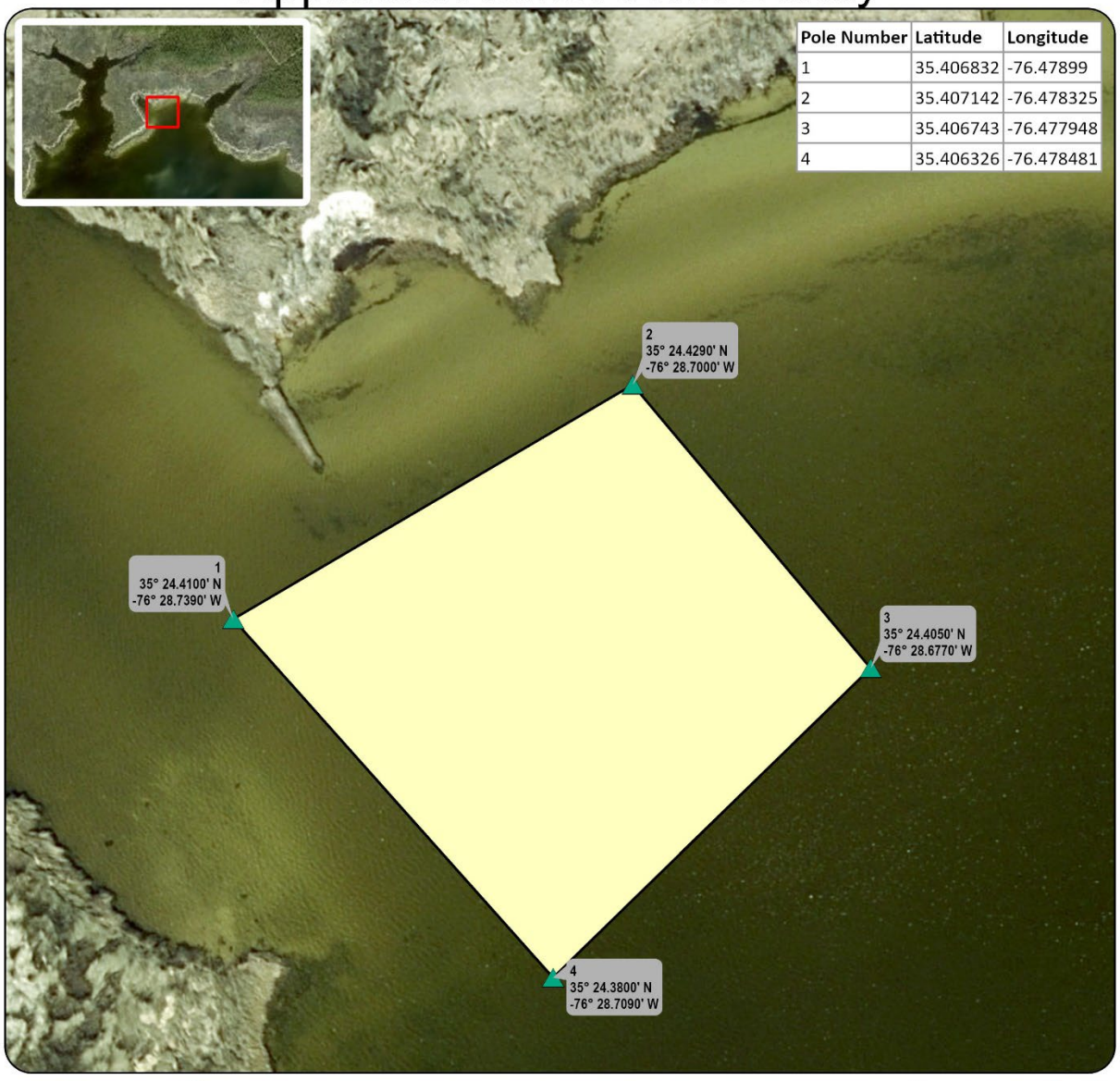
Sample #	Presence of SAV Density class	# of Oysters (Eastern Oyster)	# of Clams (Quahogs)	# of Scallops	Date collected	Comments	Bottom Comp.	Sediment Type
1	0 - None	0	0	0	9/8/2026	NA	O - no grass	7 - Sandy mud
2	0 - None	0	0	0	9/8/2026	NA	O - no grass	7 - Sandy mud
3	0 - None	0	0	0	9/8/2026	NA	O - no grass	7 - Sandy mud
4	0 - None	0	0	0	9/8/2026	NA	O - no grass	7 - Sandy mud
5	0 - None	0	0	0	9/8/2026	NA	O - no grass	7 - Sandy mud
6	0 - None	0	0	0	9/8/2026	NA	O - no grass	7 - Sandy mud
7	0 - None	0	0	0	9/8/2026	NA	O - no grass	7 - Sandy mud
8	0 - None	0	0	0	9/8/2026	NA	O - no grass	7 - Sandy mud
9	0 - None	0	0	0	9/8/2026	NA	O - no grass	7 - Sandy mud
10	0 - None	0	0	0	9/8/2026	NA	O - no grass	7 - Sandy mud
11	0 - None	0	0	0	9/8/2026	NA	O - no grass	7 - Sandy mud
12	0 - None	0	0	0	9/8/2026	NA	O - no grass	7 - Sandy mud
13	0 - None	0	0	0	9/8/2026	NA	O - no grass	7 - Sandy mud
14	0 - None	0	0	0	9/8/2026	NA	O - no grass	7 - Sandy mud
15	0 - None	0	0	0	9/8/2026	NA	O - no grass	7 - Sandy mud
16	0 - None	0	0	0	9/8/2026	NA	O - no grass	7 - Sandy mud
17	0 - None	0	0	0	9/8/2026	NA	O - no grass	7 - Sandy mud
18	0 - None	0	0	0	9/8/2026	NA	O - no grass	7 - Sandy mud
19	0 - None	0	0	0	9/8/2026	NA	O - no grass	7 - Sandy mud
20	0 - None	0	0	0	9/8/2026	NA	O - no grass	7 - Sandy mud
21	0 - None	0	0	0	9/8/2026	NA	O - no grass	7 - Sandy mud
22	0 - None	0	0	0	9/8/2026	NA	O - no grass	7 - Sandy mud
23	0 - None	0	0	0	9/8/2026	NA	O - no grass	7 - Sandy mud
24	0 - None	0	0	0	9/8/2026	NA	O - no grass	7 - Sandy mud
25	0 - None	0	0	0	9/8/2026	NA	O - no grass	7 - Sandy mud
26	0 - None	0	0	0	9/8/2026	NA	O - no grass	7 - Sandy mud
27	0 - None	0	0	0	9/8/2026	NA	O - no grass	7 - Sandy 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

Proposed Lease ID/Number: 26-046BL/26-047WC

Applicant Name: John Bundy

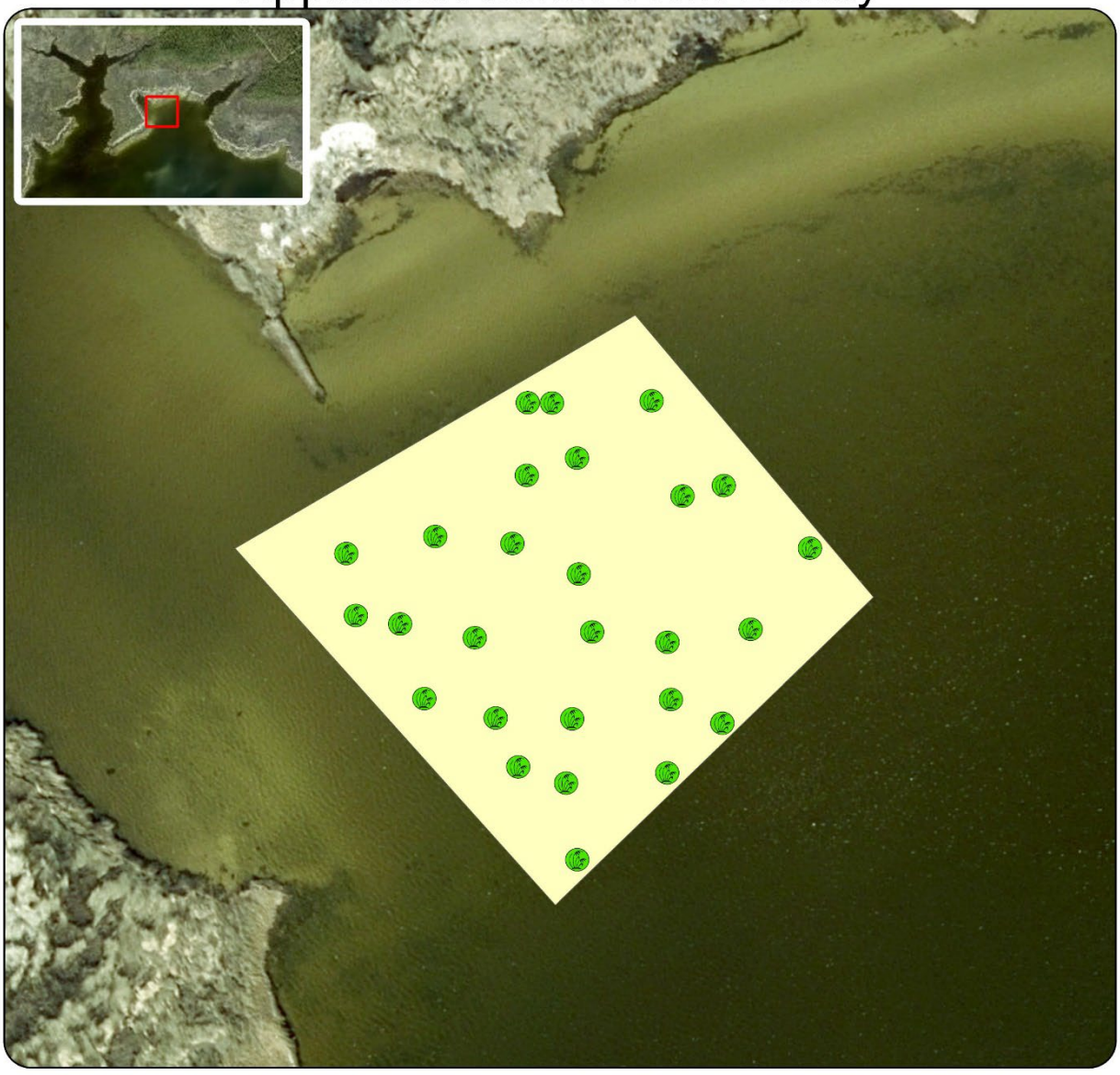
Date: 9/9/2026



Proposed Lease ID/Number: 26-046BL/26-047WC

Applicant Name: John Bundy

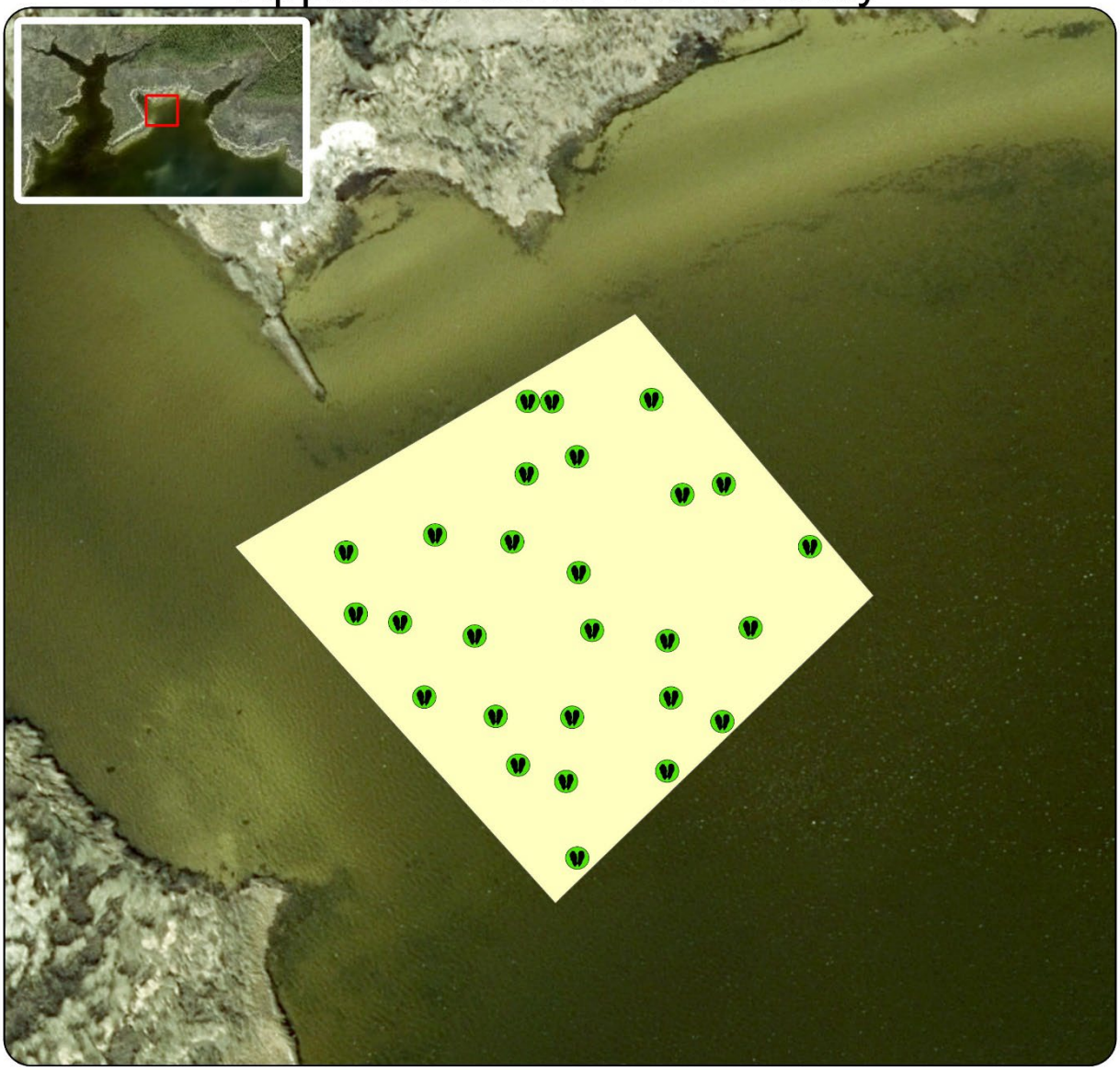
Date: 9/9/2026



Proposed Lease ID/Number: 26-046BL/26-047WC

Applicant Name: John Bundy

Date: 9/9/2026



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Applicant Name: John Bundy

Date: 9/9/2026



N
W E
S

Yards
0 105 210

Shellfish Growing Area Classification
Approved
Propsoed Footprint

Acreage:1.08

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



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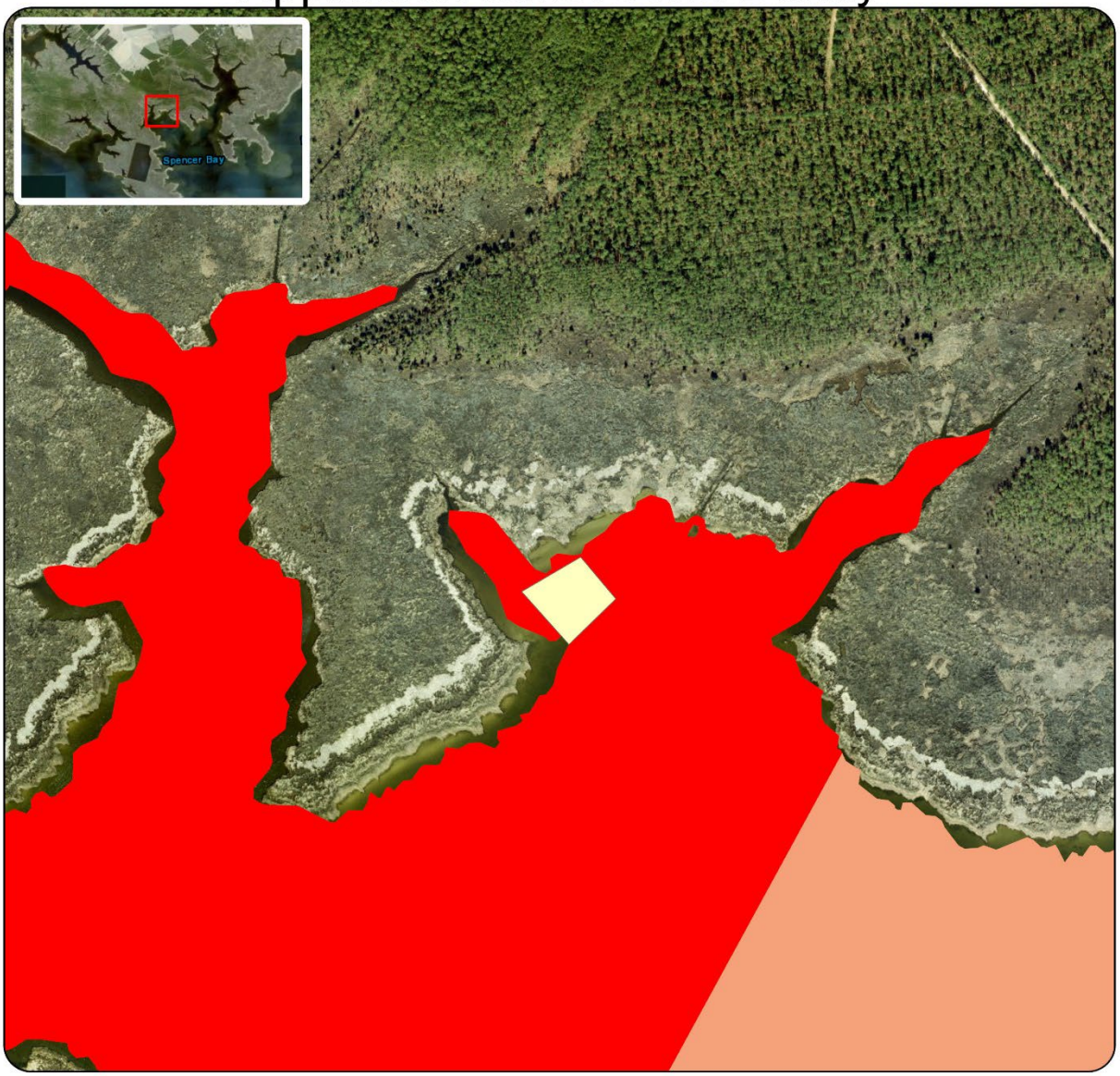
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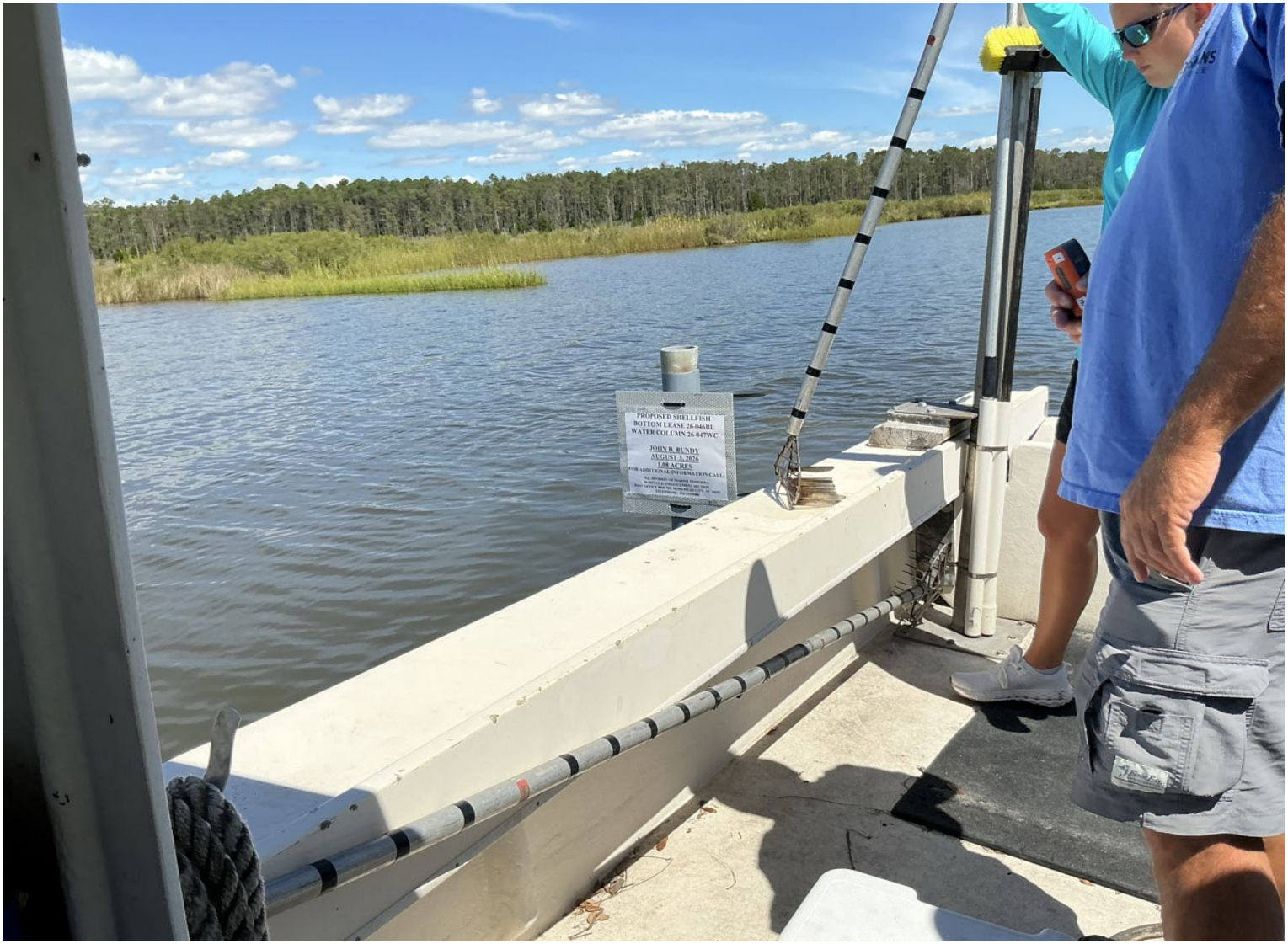
Proposed Lease ID/Number: 26-046BL/26-047WC

Applicant Name: John Bundy

Date: 9/9/2026



NW Corner


PROPOSED SHELLFISH
BOTTOM LEASE 26-646BL
WATER COLUMN 26-647WC
JOHN B. BUNDY
AUGUST 3, 2026
1.98 ACRES

NE Corner


PROPOSED SHELLFISH
BOTTOM LEASE 26-046BL
WATER COLUMN 26-047WC
JOHN B. BUNDY
AUGUST 3, 2026
1.08 ACRES
FOR ADDITIONAL INFORMATION CALL:

SE Corner


PROPOSED SHELLFISH
BOTTOM LEASE 26-046BL
WATER COLUMN 26-047WC
JOHN B. BUNDY
AUGUST 3, 2026
1.08 ACRES
FOR ADDITIONAL INFORMATION CALL:

SW Corner



Shoreline surrounding the lease



Shoreline surrounding the lease



Shoreline surrounding the lease



Shoreline surrounding the lease



Shoreline surrounding the lease



Lease Investigation Data	☑	
Changes to Original App	☑	
Sample Data	☑	
Coordinate Map	☑	
SAV Sample Map	☑	
Shellfish Sample Map	☑	
Overview Map	☑	
Cultch Planting Maps	☑	N/A
SGA Map	☑	
SAV Map	☑	
Other Leases Map	☑	N/A
Other Important Info Maps	☑	
Photos of Signs	☑	
Photos of Relevant Info	☑	