

<b>Shellfish Lease Investigation Report</b>	
<b>Investigation Date</b>	8/31/2022
<b>Applicants name</b>	Gary Cannon
<b>Lease Number</b>	22-015WC (on 1427111)
<b>County</b>	Carteret
<b>Waterbody/location</b>	South River
<b>Proposed Lease Size (acres)</b>	1.98
<b>Lease Type</b>	Water Column
<b>Investigation Team</b>	S. Tripp/D. Walters/A. Frost/G. Stilson
<b>Gear Used</b>	n/a
<b>Sediment Type</b>	8 - sand (sand in hard and firm strata)
<b>Bottom Composition</b>	O - no grass
<b>Depth (m)</b>	1
<b>Tidal Stage</b>	Wind
<b>Water Temperature (°C)</b>	28.5
<b>Salinity (ppt)</b>	21
<b>Dissolved Oxygen (mg/L)</b>	5.8
<b>Comments on SAV in or around Proposed Lease location</b>	
<b>Other Species Collected</b>	
<b>In PNA?</b>	No
<b>In Polluted Area?</b>	No - Approved
<b>In Mechanical Clam Harvest Area?</b>	No
<b>In Mechanical Methods Prohibited Area</b>	No
<b>Other Comments</b>	Water Column application; reverified pole locations 10/24/22

Coordinates	
-76.57612200	34.96936400
-76.57540600	34.96853300
-76.57615000	34.96816700
-76.57672500	34.96913100

## Proposed Shellfish Lease Biological Investigation Sampling Data

Applicant: Gary Cannon

Proposed Lease #: 22-015WC (on 1427111)

Date: 8/31/2022

Lease size: 1.98 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			8/31/2022	NA	O - no grass	8 - sand (sand in hard and firm strata)
	SAV	Oysters (Eastern Oyster)	Clams (Quahogs)	Scallops				
	0				#DIV/0!	OF SAMPLES CONTAINED SAV		
TOTAL OF EACH SPECIES		0	0	0				
TOTAL BUSHELS PER SPECIES		0	0	0	#DIV/0!	TOTAL BUSHELS OF SHELLFISH PER ACRE		

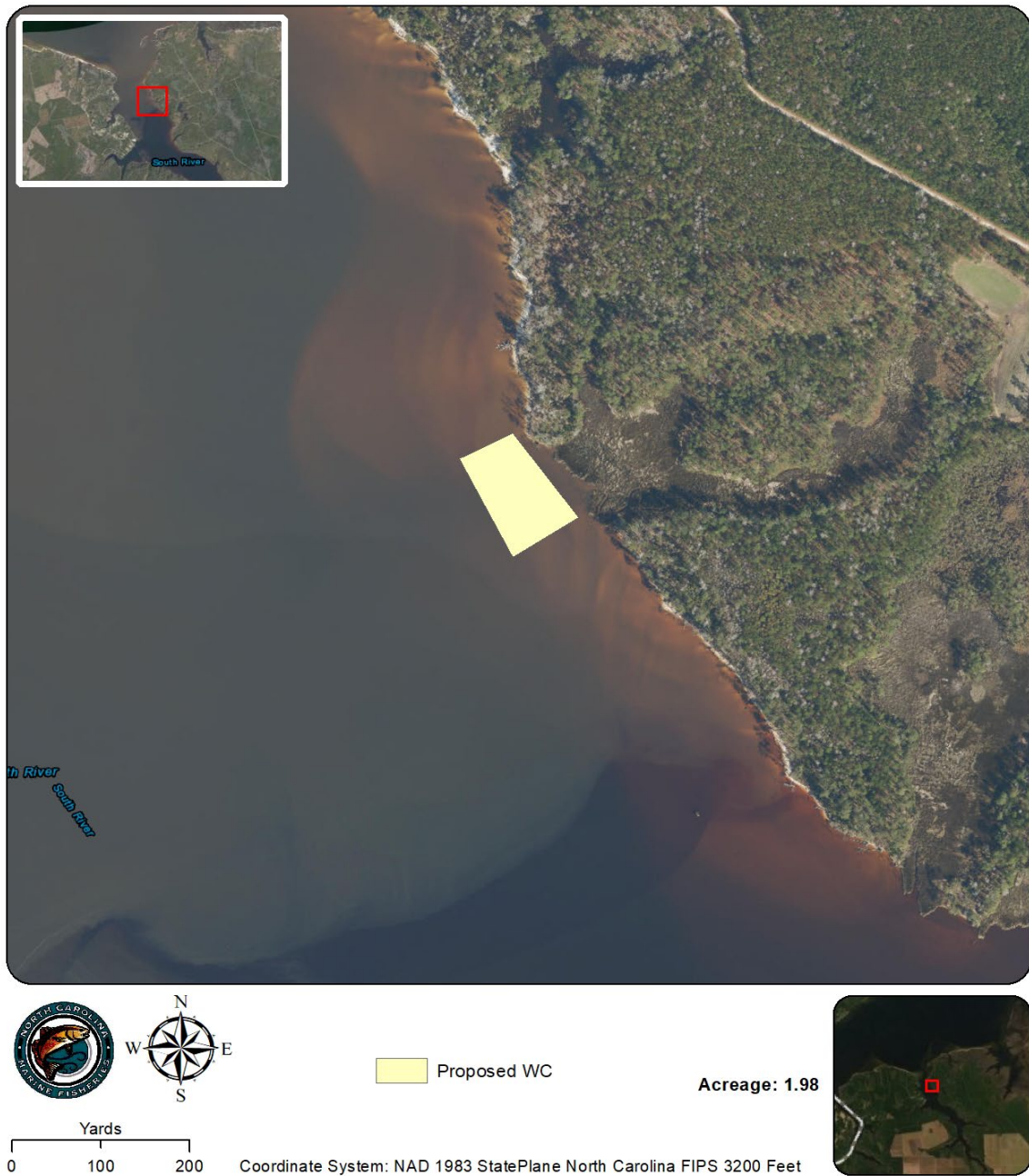
Proposed Lease ID/Number: 22-015WC on 1427111  
Gary Cannon

Date: 10/25/2022



Proposed Lease ID/Number: 22-015WC on 1427111  
Gary Cannon

Date: 10/25/2022

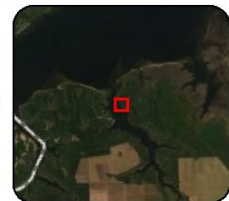


Proposed Lease ID/Number: 22-015WC on 1427111  
Gary Cannon

Date: 10/25/2022



## Date: 10/25/2022



Proposed Lease ID/Number: 22-015WC on 1427111  
Gary Cannon

Date: 10/25/2022





