

<b>Shellfish Lease Investigation Report</b>	
<b>Investigation Date</b>	6/1/21 & 8/26/21
<b>Applicants name</b>	Matthew Schwab
<b>Lease Number</b>	21-019WC ( on 1993609)
<b>County</b>	Onslow
<b>Waterbody/location</b>	New River below 172 bridge
<b>Proposed Lease Size (acres)</b>	3.3
<b>Lease Type</b>	Water Column
<b>Investigation Team</b>	A. Frost/ A. Wells/D. Walters
<b>Gear Used</b>	n/a
<b>Sediment Type</b>	n/a
<b>Bottom Composition</b>	n/a
<b>Depth (m)</b>	n/a
<b>Tidal Stage</b>	n/a
<b>Water Temperature (°C)</b>	n/a
<b>Salinity (ppt)</b>	n/a
<b>Dissolved Oxygen (mg/L)</b>	n/a
<b>Comments on SAV in or around Proposed Lease location</b>	n/a
<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>	Yes
<b>Other Comments</b>	Water Column application

Application Coordinates		Actual Coordinates	
34.5663173	-77.35892117	34.56631731	-77.3589212
34.5657736	-77.35936787	34.56577364	-77.3593678
34.566769	-77.36102567	34.56676898	-77.3610257
34.5672551	-77.36046084	34.56725514	-77.3604608

**Proposed Shellfish Lease Biological Investigation Sampling Data**

Applicant: **Matthew Schwab**

Proposed Lease #: **21-019WC ( on 199360**

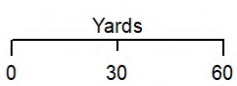
Date: **6/1/21 & 8/26/21**

Lease size: **3.3** 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				6/1/21 & 8/26/21	NA	n/a	n/a
	SAV	Oysters (Eastern Oyster)	Clams (Quahogs)	Scallops				
	0				#DIV/0!	OF SAMPLES CONTAINED SAV		
<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>	#DIV/0!	TOTAL BUSHELS OF SHELLFISH PER ACRE		

# Proposed Lease ID/Number: 21-019WC on 1993609 Matthew Schwab

Date: 8/27/2021



▲ Corner Points  
 Proposed WC on 1993609

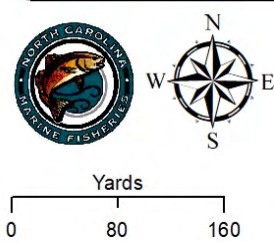
**Acreage: 3.30**

Coordinate System: NAD 1983 StatePlane North Carolina FIPS 3200 Feet



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Matthew Schwab

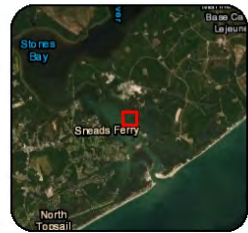
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 Proposed WC on 1993609

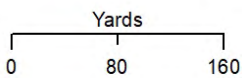
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



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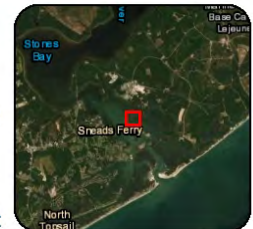


**Lease Type**

-  Proposed - Water Column
-  Bottom

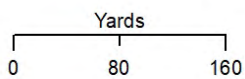
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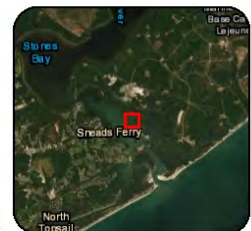
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- Military Danger Zones & Restricted Areas
- Military Restricted Area
- Proposed WC on 1993609

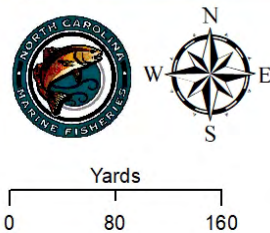
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 Approved

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