

Shellfish Lease Investigation Report	
Investigation Date	8/16/2022
Applicants name	Kings Point Oysters, LLC - Katherine McGlade
Lease Number	22-035BL/22-036WC
County	Dare
Waterbody/location	Sandy Bay
Proposed Lease Size (acres)	2.53
Lease Type	Bottom/Water Column
Investigation Team	D. Walters/S. Tripp
Gear Used	766 - Patent Tong
Sediment Type	8 - sand (sand in hard and firm strata)
Bottom Composition	O - no grass
Depth (m)	1
Tidal Stage	Rising
Water Temperature (°C)	24.8
Salinity (ppt)	33.75
Dissolved Oxygen (mg/L)	6.4
Comments on SAV in or around Proposed Lease location	
Other Species Collected	
In PNA?	No
In Polluted Area?	No - Approved
In Mechanical Clam Harvest Area?	No
In Mechanical Methods Prohibited Area	Yes
Other Comments	Verified modified pole locations 11/29/2022

Application Coordinates		Application Modified Coordinates		Investigation Modified Coordinates		Actual Coordinates	
-75.67900000	35.23200000	-75.67868243	35.22998615	-75.67819674	35.23050340	-75.67816332	35.23052611
-75.67900000	35.23100000	-75.68031435	35.23078348	-75.67868243	35.22998615	-75.67864032	35.23005778
-75.68000000	35.23000000	-75.67972741	35.23126853	-75.67943070	35.23052559	-75.67944799	35.23047761
-75.68100000	35.23100000	-75.67819674	35.23050340	-75.68031774	35.23078089	-75.68035199	35.23082011
				-75.67972741	35.23126853	-75.67984232	35.23119127

Proposed Shellfish Lease Biological Investigation Sampling Data

Applicant: Kings Point Oysters, LLC - Katherine McGlade

Proposed Lease #: 22-035BL/22-036WC



Date: 8/16/2022

Sample #	Presence of SAV Density class	# of Oysters (Eastern Oyster)	# of Clams (Quahogs)	# of Scallops	Date collected	Comments	Bottom Comp.	Sediment Type
1	0	0	0	0	8/16/2022	NA	O - no grass	8 - sand (sand in hard and firm strata)
2	0	0	0	0	8/16/2022	NA	O - no grass	8 - sand (sand in hard and firm strata)
3	1	0	0	0	8/16/2022	NA	O - no grass	8 - sand (sand in hard and firm strata)
4	0	0	0	0	8/16/2022	NA	O - no grass	8 - sand (sand in hard and firm strata)
5	0	0	0	0	8/16/2022	NA	O - no grass	8 - sand (sand in hard and firm strata)
6	0	0	0	0	8/16/2022	NA	O - no grass	8 - sand (sand in hard and firm strata)
7	1	0	0	0	8/16/2022	NA	O - no grass	8 - sand (sand in hard and firm strata)
8	0	0	0	0	8/16/2022	NA	O - no grass	8 - sand (sand in hard and firm strata)
9	0	0	0	0	8/16/2022	NA	O - no grass	8 - sand (sand in hard and firm strata)
10	0	0	0	0	8/16/2022	NA	O - no grass	8 - sand (sand in hard and firm strata)
11	0	0	0	0	8/16/2022	NA	O - no grass	8 - sand (sand in hard and firm strata)
12	0	0	0	0	8/16/2022	NA	O - no grass	8 - sand (sand in hard and firm strata)
13	0	0	0	0	8/16/2022	NA	O - no grass	8 - sand (sand in hard and firm strata)
14	0	0	0	0	8/16/2022	NA	O - no grass	8 - sand (sand in hard and firm strata)
15	0	0	0	0	8/16/2022	NA	O - no grass	8 - sand (sand in hard and firm strata)
16	1	0	0	0	8/16/2022	NA	O - no grass	8 - sand (sand in hard and firm strata)
17	0	0	0	0	8/16/2022	NA	O - no grass	8 - sand (sand in hard and firm strata)
18	0	0	0	0	8/16/2022	NA	O - no grass	8 - sand (sand in hard and firm strata)
19	0	0	0	0	8/16/2022	NA	O - no grass	8 - sand (sand in hard and firm strata)
20	0	0	0	0	8/16/2022	NA	O - no grass	8 - sand (sand in hard and firm strata)
21	0	0	0	0	8/16/2022	NA	O - no grass	8 - sand (sand in hard and firm strata)
22	0	0	0	0	8/16/2022	NA	O - no grass	8 - sand (sand in hard and firm strata)
23	0	0	0	0	8/16/2022	NA	O - no grass	8 - sand (sand in hard and firm strata)
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26	0	0	0	0	8/16/2022	NA	O - no grass	8 - sand (sand in hard and firm strata)
27	0	0	0	0	8/16/2022	NA	O - no grass	8 - sand (sand in hard and firm strata)
28	0	0	0	0	8/16/2022	NA	O - no grass	8 - sand (sand in hard and firm strata)
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55	0	0	0	0	8/16/2022	NA	O - no grass	8 - sand (sand in hard and firm strata)
56	0	0	0	0	8/16/2022	NA	O - no grass	8 - sand (sand in hard and firm strata)
	SAV	Oysters (Eastern Oyster)	Clams (Quahogs)	Scallops				
	4				7%	OF SAMPLES CONTAINED SAV		
TOTAL OF EACH SPECIES		0	0	0				
TOTAL BUSHELS PER SPECIES		0	0	0	0	TOTAL BUSHELS OF SHELLFISH PER ACRE		

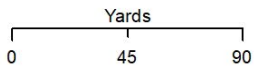
Proposed Lease ID/Number: 22-035BL/22-036WC
Kings Point Oysters, LLC - Katherine McGlade

Date: 11/30/2022



-  Proposed Corner Points
-  Proposed Lease Area

Acreage: 2.53

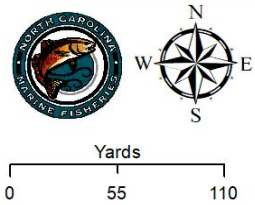


Coordinate System: NAD 1983 StatePlane North Carolina FIPS 3200 Feet



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Proposed Lease Area

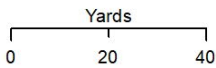
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- No Bivalve Shellfish Present
- Proposed Lease Area

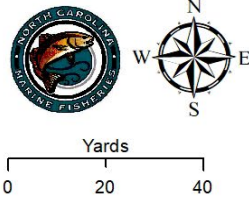
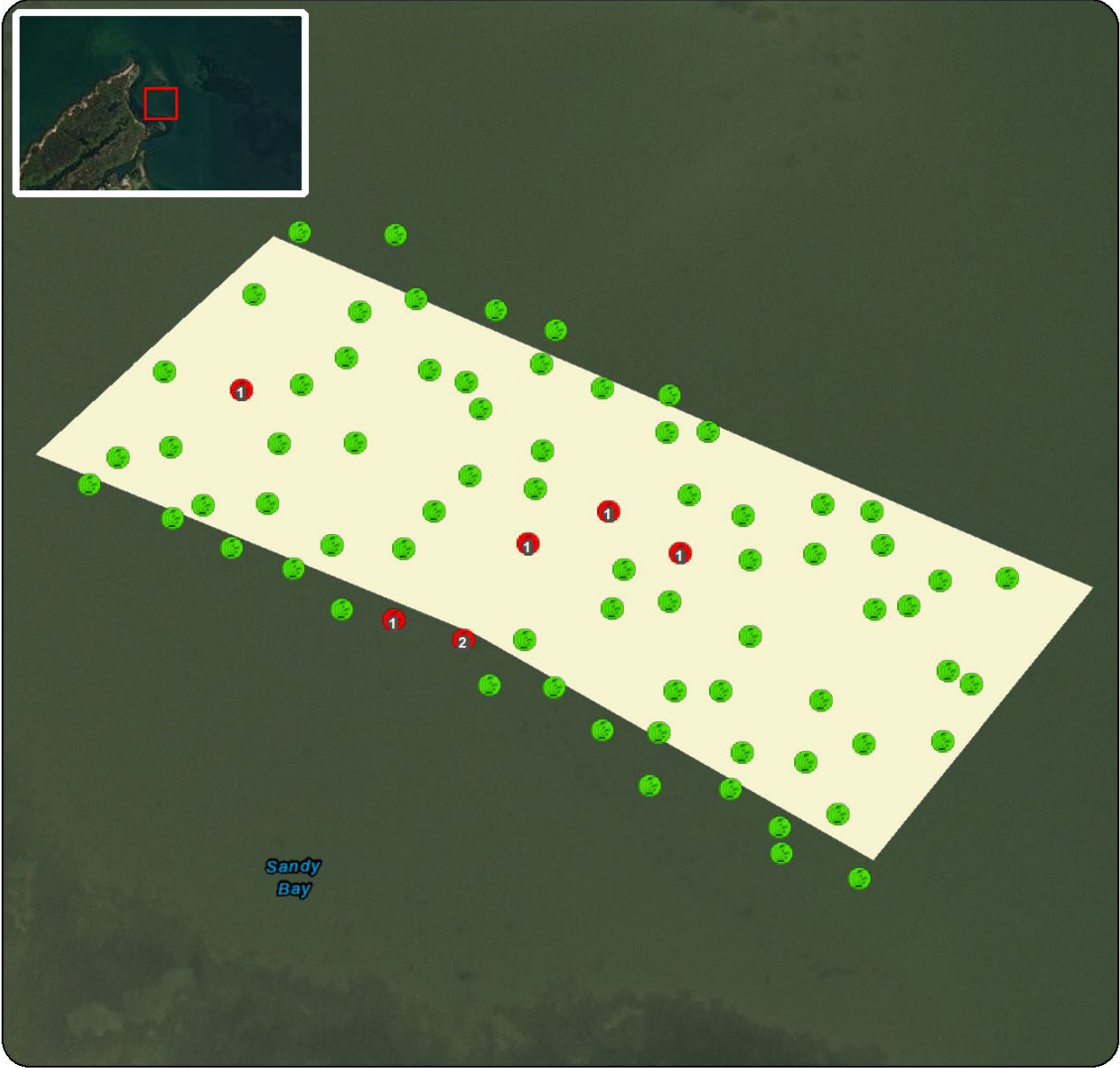
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- No SAV Present
- SAV Present
- Proposed Lease Area

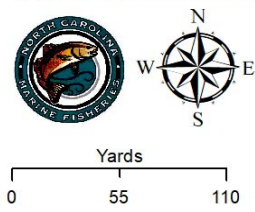
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
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 Submerged Aquatic Vegetation
 Proposed Lease Area

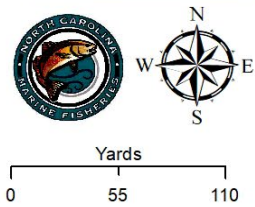
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Proposed Lease Area
SGA Current Classifications
Approved
CSHA - Prohibited

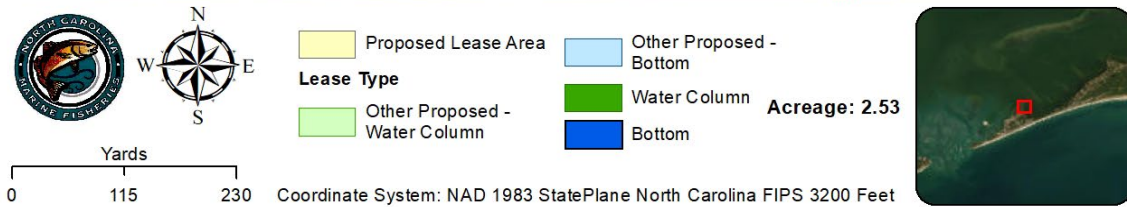
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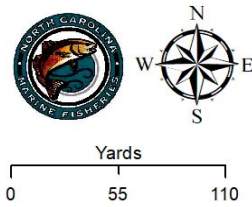
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- Pound Net
- 25 yard setback
- 50 yard setback
- Proposed Lease Area

Acreage: 2.53

Coordinate System: NAD 1983 StatePlane North Carolina FIPS 3200 Feet





PROPOSED SHELLFISH
BOTTOM LEASE 22-035BL
WATER COLUMN 22-036WC
KINGS POINT OYSTERS, LLC
Katherine McGlade (Agent)
July 13, 2022
3.02 ACRES
FOR ADDITIONAL INFORMATION CALL:
N.C. DIVISION OF MARINE FISHERIES
MARITIME MANAGEMENT SECTION
POST OFFICE BOX 508000 RALEIGH, NC 27607
TELEPHONE: 252-888-8844





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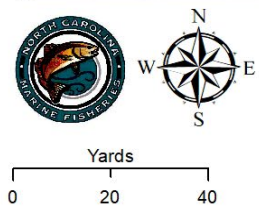
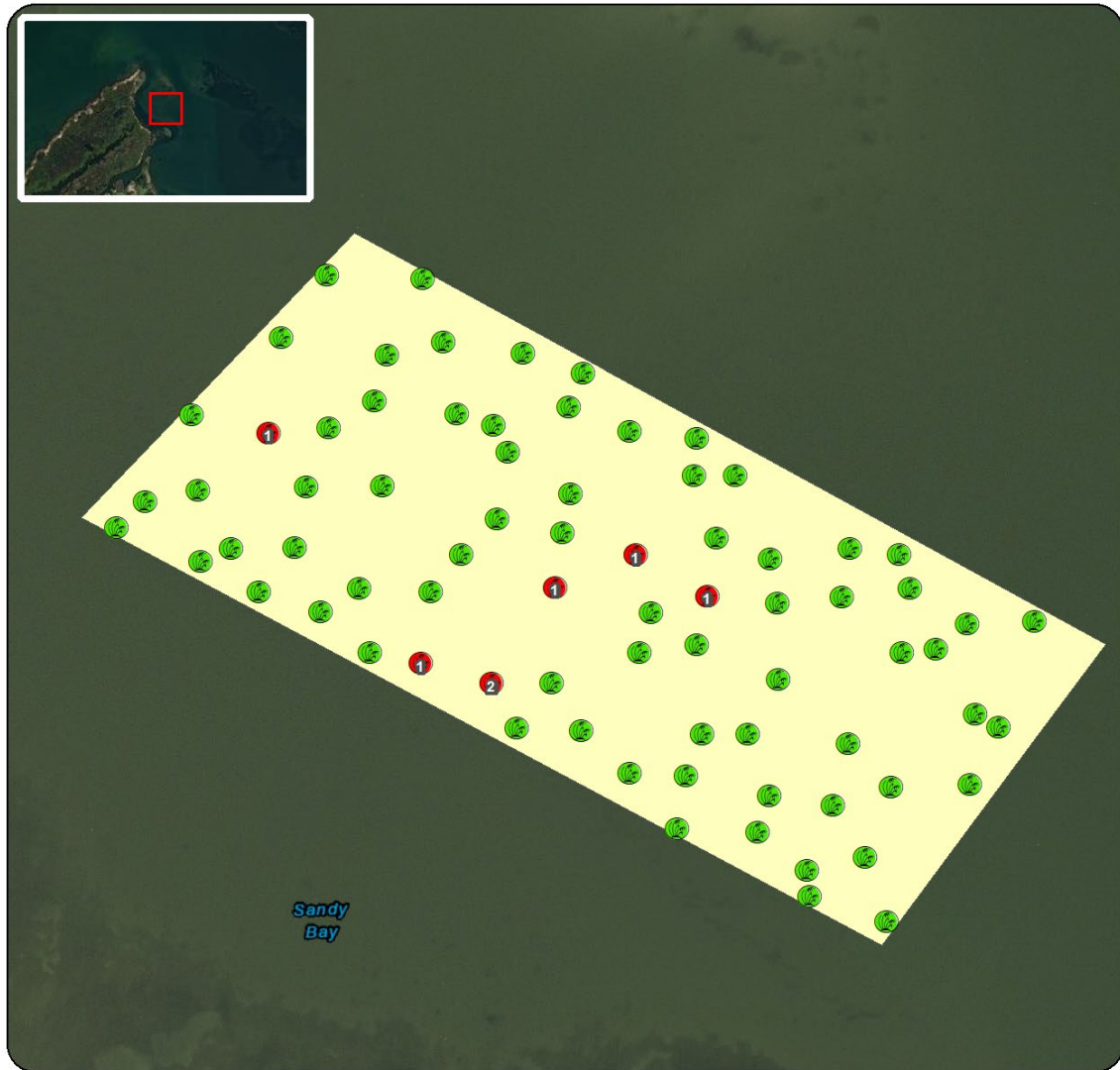
Applicant: **Kings Point Oysters, LLC - Katherine McGlade** Proposed Lease #: **22-035BL/22-036WC** Date: **8/16/2022**

Lease size: **2.67** acres # of Samples: **76**

Sample #	Presence of SAV Density class	# of Oysters (Eastern Oyster)	# of Clams (Quahogs)	# of Scallops	Date collected	Comments	Bottom Comp.	Sediment Type
	SAV	Oysters (Eastern Oyster)	Clams (Quahogs)	Scallops				
	6				8%	OF SAMPLES CONTAINED SAV		
TOTAL OF EACH SPECIES		0	0	0				
TOTAL BUSHELS PER SPECIES		0	0	0	0	TOTAL BUSHELS OF SHELLFISH PER ACRE		

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Kings Point Oysters, LLC - Katherine McGlade

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- No SAV Present
- SAV Present
- Proposed Lease Area

Acreage: 3.02

Coordinate System: NAD 1983 StatePlane North Carolina FIPS 3200 Feet



