

| <b>Shellfish Lease Investigation Report</b>                 |   |
|---|---|
| <b>Investigation Date</b>                                   | 9/2/2022  |
| <b>Applicants name</b>                                      | James Kyle Frey                                   |
| <b>Lease Number</b>   | 22-045WC  |
| <b>County</b>   | Carteret  |
| <b>Waterbody/location</b>                                   | Newport River                                     |
| <b>Proposed Lease Size (acres)</b>                          | 3.86  |
| <b>Lease Type</b>   | Water Column                                      |
| <b>Investigation Team</b>                                   | R. Farnell/G. Stilson                             |
| <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> |   |
| <b>Other Species Collected</b>                              |   |
| <b>In PNA?</b>  | No  |
| <b>In Polluted Area?</b>                                    | No: Conditionally Approved - Open                 |
| <b>In Mechanical Clam Harvest Area?</b>                     | Yes   |
| <b>In Mechanical Methods Prohibited Area</b>                | Yes   |
| <b>Other Comments</b>                                       | No samples required. Active bottom lease 21-026BL |

| Coordinates  |             |
|--------------|-------------|
| -76.66677488 | 34.74492525 |
| -76.66760771 | 34.74489791 |
| -76.66713504 | 34.74626241 |
| -76.66569838 | 34.74635108 |

## Proposed Shellfish Lease Biological Investigation Sampling Data

Applicant: James Kyle Frey

Proposed Lease #: 22-045WC

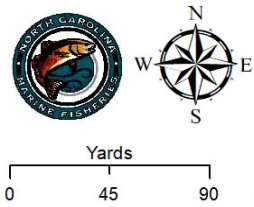
Date: 9/2/2022

Lease size: 3.86 acres # of Samples: 0

| Sample #                         | Presence of SAV<br>Density class | # of Oysters<br>(Eastern Oyster) | # of Clams<br>(Quahogs) | # of Scallops | Date collected | Comments                                   | Bottom Comp. | Sediment Type |
|----------------------------------|----------------------------------|----------------------------------|-------------------------|---------------|----------------|--|--------------|---------------|
| 1                                | No Samples Required              |                                  |                         |               | 9/2/2022       | 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>     |                                  | 0                                | 0                       | 0             |                |  |              |               |
| <b>TOTAL BUSHELS PER SPECIES</b> |                                  | 0                                | 0                       | 0             | #DIV/0!        | <b>TOTAL BUSHELS OF SHELLFISH PER ACRE</b> |              |               |

Proposed Lease ID/Number: 22-045WC on 21-026BL  
James Kyle Frey

Date: 9/14/2022



- ▲ Corner Points
- Proposed WC
- Bottom

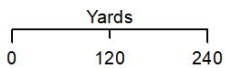
Acreage: 3.86

Coordinate System: NAD 1983 StatePlane North Carolina FIPS 3200 Feet



Proposed Lease ID/Number: 22-045WC on 21-026BL  
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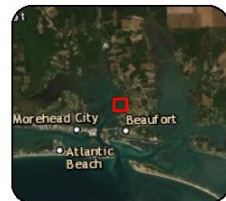
Date: 9/14/2022



- Proposed WC
- Bottom

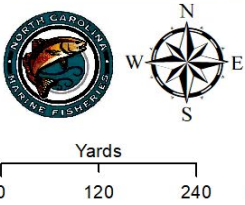
Acreage: 3.86

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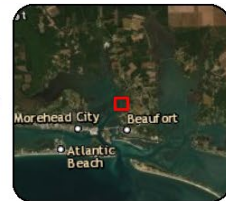
Date: 9/14/2022



- Lease Type**
- Proposed - Water Column
  - Water Column
  - Bottom
  - Terminated

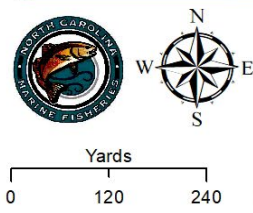
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- Proposed WC
- Bottom
- SGA Current Classifications**
- Conditionally Approved - Open
- Conditionally Approved - Closed

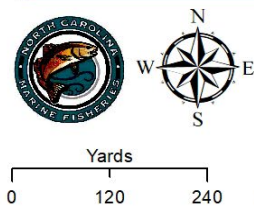
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- Mechanical Clam Harvest Area
- Proposed WC
- Bottom

Acreage: 3.86

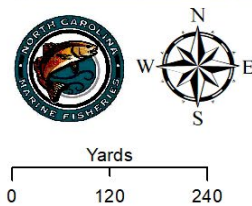
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- Cultch Permit Area
- Proposed WC
- Bottom

**Acreage: 3.86**

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