

**Brunswick Marine Resource Committee**

**Applicant:** **Mere Point Oyster Co.**  
**1087 Mere Point Rd.**  
**Brunswick, Maine 04011**  
**207-729-3691**  
**[www.merepointoyster.com](http://www.merepointoyster.com)**

**Proposed Area:** **12 Intertidal Acres just outside of Smith's Cove**

**Proposed Species:** **Softshell Clams, Northern Quahogs, Eastern Oysters and Atlantic Surf Clams**

**Date Conducted:** **March 13, 2024**

**Surveyors:** **Cody Gillis, Camden Reiss, Blane Lund, Warden Dan Sylvain, Chris Hedberg, Jesse Devereaux & Derek Devereaux, (applicants)**

**Weather/Tide:** **Clear, low tide -2.0ft @ 8:02AM**

**Narrative:** A site assessment of the lease proposal was conducted in accordance with Chapter 11 Section 168 intertidal aquaculture review. Staff evaluation of the area is strictly limited for the purposes designed to inform the Brunswick Marine Resources Committee to whether the proposed activities would interfere with the Town of Brunswick Municipal Shellfish Program.

This was the second visit to the proposed bottom planting site because there hasn't been an official shellfish survey completed in the areas in multiple years. The first site visit was all parties walking the 12 acres to see what was in the mud. Spot checks were completed which did turn up quahogs. There were also multiple areas where Eastern Oysters and shell were dumped within the proposed lease site. On the morning of 3/13, three groups set out on 100ft transects 100ft apart from each other. Sixty-seven (67) plots were surveyed which showed Quahogs and Eastern Oyster. The survey data was entered into the system which shows there is no possibility of commercial viability. For more in depth information on the results, please see the attached excel data.

[MPOC clam survey 2024.xls](#)

[MPOC quahog survey 2024.xls](#)

The proposed location is outside the navigational channel. It should be noted the proposed bottom activity will have no negative effects to sport fishing, kayaking or swimming during the mid to high tide stages. It should also be noted there is NO presence of eel grass within or in the immediate vicinity of the proposal. Furthermore, there is

**evidence to suggest that well positioned shellfish farms help to bolster wild shellfish productivity in the surrounding shellfish growing areas.**

**If you have further questions/concerns, please feel free to reach out.**

**V/R,**

**Officer Dan Sylvain  
Marine Warden/Harbor Master  
Brunswick Police Department  
[Dsylvain@brunswickpd.org](mailto:Dsylvain@brunswickpd.org)  
(207) 721-4336**

# Survey Results

TOWN: Brunswick  
FLAT: MPOC Lease Application  
CREW: [REDACTED]

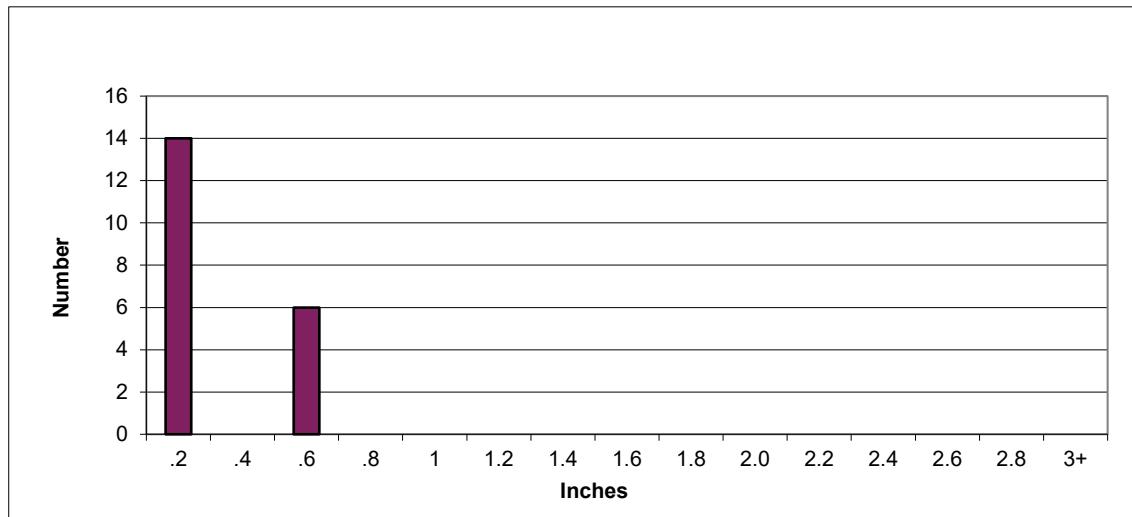
PLOT SIZE: 1' x 2'  
PLOT INTERVAL: 100  
PLOTS: 70

DATE: 3/13/2024

ACRES: 12

## Length (mm) # of Clams % Number

1-4	14	70.0%	Total # of Clams	20
5	0	0.0%	Total # of Clams > 50.8mm	0
6	6	30.0%	% of clams > 50.8mm	0.00%
7	0	0.0%	Total Average Bu./Acre	0.13
8	0	0.0%	Total Avg. Bu./Acre > 50.8mm	0.00
9	0	0.0%	Total standing crop (bu)	2
10	0	0.0%	Total standing crop > 50.8mm	0
11	0	0.0%	% of crop > 50.8mm	0.00%
12	0	0.0%		
13	0	0.0%	<b>Conversion Inches to Millimeters</b>	
14	0	0.0%	.5" = 12.7 mm	
15	0	0.0%	1" = 25.4mm	
16	0	0.0%	2" = 50.8 mm	
17	0	0.0%	2.5' = 63.5 mm	
18+	0	0.0%	3" = 76.2 mm	
			3.5" = 88.9 mm	



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PLOT SIZE: 1' x 2'  
PLOT INTERVAL: 100  
PLOTS: 70

DATE: 3/13/2024

ACRES: 12

## Length (mm) # of Clams % Number

1-4	0	10.9%	Total # of Clams	55
5	0	0.0%	Total # of Clams > 50.8mm	34
6	0	0.0%	% of clams > 50.8mm	61.82%
7	0	0.0%	Total Average Bu./Acre	16.35
8	4	7.3%	Total Avg. Bu./Acre > 50.8mm	14.53
9	0	0.0%	Total standing crop (bu)	196
10	7	12.7%	Total standing crop > 50.8mm	174
11	0	0.0%	% of crop > 50.8mm	88.84%
12	4	7.3%		
13	0	0.0%	<b>Conversion Inches to Millimeters</b>	
14	8	14.5%	.5" = 12.7 mm	
15	26	47.3%	1" = 25.4mm	
16	0	0.0%	2" = 50.8 mm	
17	0	0.0%	2.5' = 63.5 mm	
18+	0	0.0%	3" = 76.2 mm	
			3.5" = 88.9 mm	

