



State of Rhode Island and Providence Plantations
Coastal Resources Management Council
Oliver H. Stedman Government Center
4808 Tower Hill Road, Suite 3
Wakefield, RI 02879-1900

(401) 783-3370
Fax (401) 783-2069

PUBLIC NOTICE

File Number: 2014-12-056

Date: February 11, 2020

This office has under consideration the application of:

Antonio & Joseph Pinheiro
161 Beacon Avenue
Jamestown, RI 02835

for a State of Rhode Island Assent modification to: 1) add blue mussels *Mytilus edulis* to the species that can be grown; the blue mussel spat will come from their current site; 2) add sugar kelp *Saccharina latissima* to the species that can be grown on site using their existing trawl lines; and 3) add a permanently moored work platform to the existing site; the floating platform maximum size would be 40 feet by 20 feet.

Project Location:	Narragansett Bay
City/Town:	Jamestown
Plat/Lot:	/
Waterway:	Dutch Island Harbor

Plans of the proposed work may be seen at the CRMC office in Wakefield.

In accordance with the Administrative Procedures Act (Chapter 42-35 of the Rhode Island General Laws) you may request a hearing on this matter.

You are advised that if you have good reason to enter protests against the proposed work it is your privilege to do so. It is expected that objectors will review the application and plans thoroughly, visit site of proposed work if necessary, to familiarize themselves with the conditions and cite what law or laws, if any, would in their opinion be violated by the work proposed.

If you desire to protest, you must attend the scheduled hearing and give sworn testimony. A notice of the time and place of such hearing will be furnished you as soon as possible after receipt of your request for hearing. If you desire to request a hearing, to receive consideration, it should be in writing (**with your correct mailing address, e-mail address and valid contact number**) and be received at this office on or before March 12, 2020.



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REQUEST FOR ASSENT MODIFICATION

Assent/Permit Number: 2014-12-0576 (including extensions) Expiration Date: 6-30-30
 Name of Assent Holder: Antonio & Joseph Pinheiro
 Location of Project: Dutch Harbor - West Passage - Jamestown
 City/Town: Jamestown Plat: _____ Lot: _____

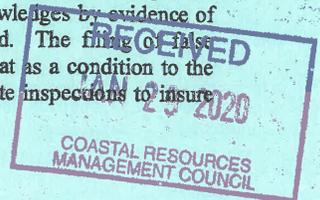
Name of Present Owner: Antonio & Joseph Pinheiro
 Mailing Address: 161 Beacon Ave
 City/Town: Jamestown State: RI
 Phone Number: 401 3082542 Contact Person: Tony
 Abutters: N/A Zip: 02835

I hereby certify that the names and addresses of adjacent property owners whose property adjoins the project site are accurate and current as of the date of application. If said names and addresses are found to be not accurate and/or current, any subsequent Assent may become Null and Void. Signed: _____

Describe the proposed modification(s): ADD: Mytilus edulis ADD: Saccharina latissima
ADD Floating Vessel
 Reason: Supply shellfish, help for human consumption
 What state of construction is the project in: Ongoing

Owner's Signature: [Signature] / [Signature]

Note: The applicant acknowledges by evidence of their signature that they have reviewed the Rhode Island Coastal Resources Management Program, and have, where possible adhered to the policies and standards of the program. The applicant also acknowledges by evidence of their signature that to the best of their knowledge the information contained in the application is true and valid. The filing of this information can result in the Coastal Resources Management Council revoking State Assent. Applicant requires that as a condition to the granting of this assent, members of the CRMC or its staff shall be access to the applicant's property to make on-site inspections to insure compliance with the assent. This application is made under oath and subject to penalties of perjury. 5/00



Antonio and Joseph Pinheiro

January 2, 2020

161 Beacon avenue

Jamestown, RI 02835

①

**Application for Modification of Aquaculture Assent # 2014-12-056-
Update to Original Operational Plan**

The following are details for a modification to our current lease. The added species and vessel will help to achieve a long term goal, to be completely bottom planting on site, with no gear.

MUSSEL DETAILS (Mytilus edulis)

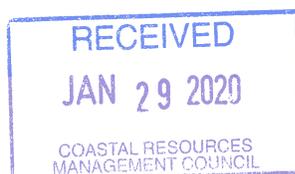
Mussels set on our gear naturally and that is how we will acquire the spat. We will use existing gear for grow-out (no extra gear required). The total harvest yield should not increase as we are utilizing the same gear. Harvest techniques will be the same as the Oysters we are growing and sold to buyers the same as we do Oysters as they are regulated the same. Mussels have proven to be a nuisance on site and this approval should help to achieve some benefit from such. All Bio-Security board and CRMC rules/regulations will be followed.

KELP DETAILS (Saccharina latissima)

The Sugar Kelp will be grown in the colder months when the Shellfish start to go dormant. The spores will be acquired from local waters, and embedded into thin twine by known reputable source(s). The twine will then be transported to our lease to be wrapped around our existing trawl lines where it will grow until spring time. No extra gear will be required besides the twine. Harvest should be roughly 5,000- 10,000 lbs. per year. Harvest will be done by hand, cooled and immediately delivered to buyers. All Bio-Security Board and CRMC rules/regulations will be followed.

FLOATING/WORKING PLATFORM DETAILS

The platform will look similar to the many boats moored and anchored in the Dutch Harbor area and as such, we feel there should be relatively no negative visual impact. It will be constructed with a shallow draft like a "floating dock", with shallow floats so it can be used and kept throughout the lease. The size will not exceed 40'x20'. The platform will help us to maintain a low profile cage employed on site, while working viably and achieve our long term goal of eliminating all gear.



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Antonio and Joseph Pinheiro

161 Beacon ave

Jamestown, RI 02835

Responses to Section 300.1

1. Demonstrate the need for the proposed activity or alteration

To supplement the need for seafood for human consumption

2. Demonstrate that all applicable local zoning ordinances, building codes, flood hazard standards, and all safety codes, fire codes, and environmental requirements

have or will be met.

N/A

3. Describe the boundaries of the coastal waters and land area that are anticipated to be affected.

There has been a serious decline of shellfish populations. This will help bring back those shellfish which also act as a cornerstone of bio-diversity.

4. Demonstrate that the alteration or activity will not result in significant impacts on erosion and/or deposition processes along the shore and in tidal waters.

Shellfish were once abundant in the area. This application should have no negative impact on such. It should help reduce erosion.

5. Demonstrate that the alteration or activity will not result in significant impacts on the abundance and diversity of plant and animal life.

There is very little plant and animal life in the area. Shellfish and Kelp will act as a cornerstone of a new bio-diverse marine community which should prove to be positive impact.

6. Demonstrate that the alteration will not unreasonably interfere with, impair, or significantly impact existing public access to, or use of, tidal waters and/or the shore.

Access for the public is implied and encouraged. The planted shellfish should help increase wild shellfish in the area.

7. Demonstrate that the alteration will not result in significant impacts to water circulation, flushing, turbidity, and sedimentation.



There are significant tides in the area. The shellfish planted and Kelp will have no negative impact.

8. Demonstrate that there will be no significant deterioration in the quality of the water in the immediate vicinity as defined by DEM.

Shellfish and Kelp are filter feeders and will help clean the water

9. Demonstrate that the alteration or activity will not result in significant impacts to areas of historic and archaeological significance.

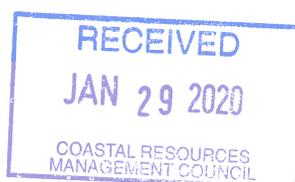
N/A

10. Demonstrate that the alteration or activity will not result in significant conflicts with water-dependent uses and activities such as recreational boating, fishing, swimming, navigation, and commerce.

Access to the site is implied and encouraged. We see ourselves as stewards and have received lots of positive feedback from the Jamestown Community and other RI residents who have come to the area. The shellfish planted will help to bring more wild shellfish to the area.

11. Demonstrate that measures have been taken to minimize any adverse scenic impact

The proposal does not include extra gear. The vessel proposed is similar to many moored and anchored in the area already and will help us in reaching our long term goal of having no gear on site.

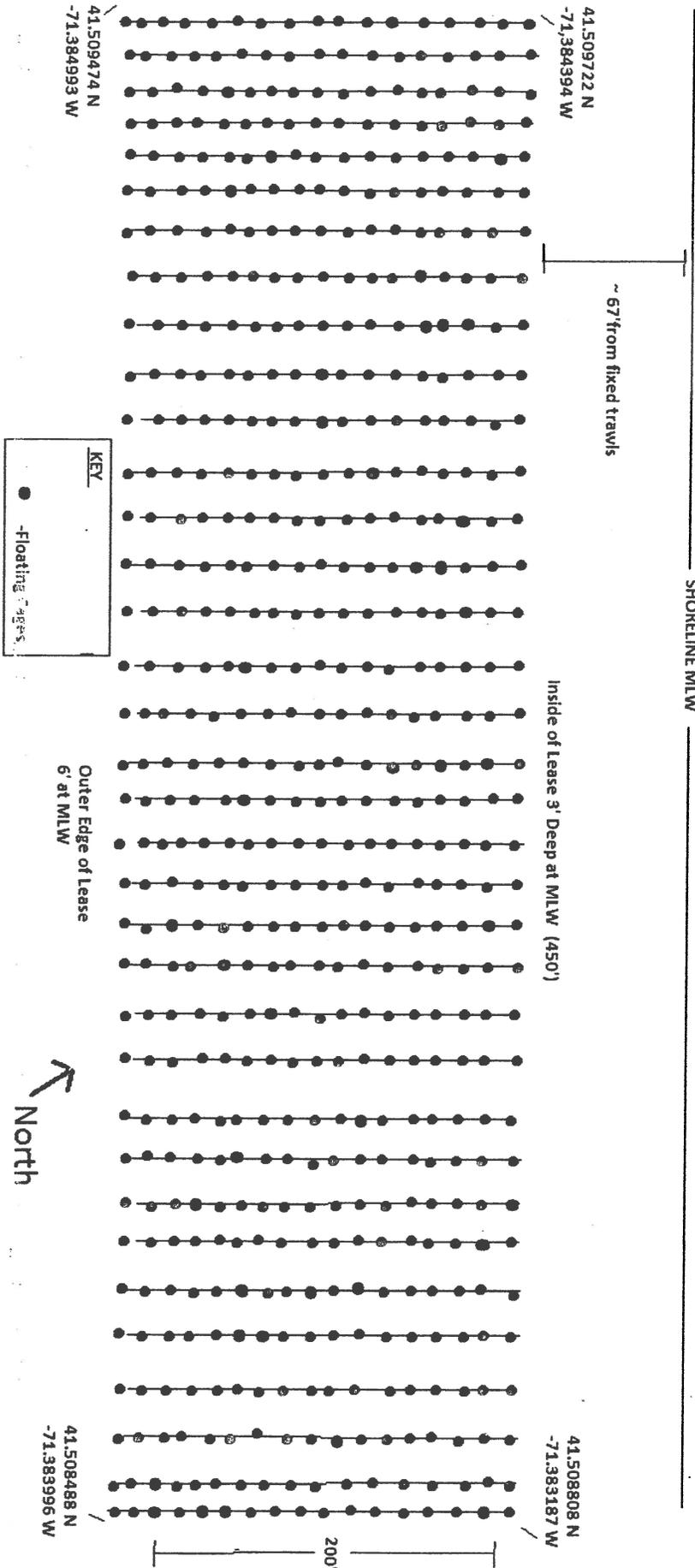


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Antonio and Joseph
Pinheiro January 2, 2020

SITE PLANS

SHORELINE MLW



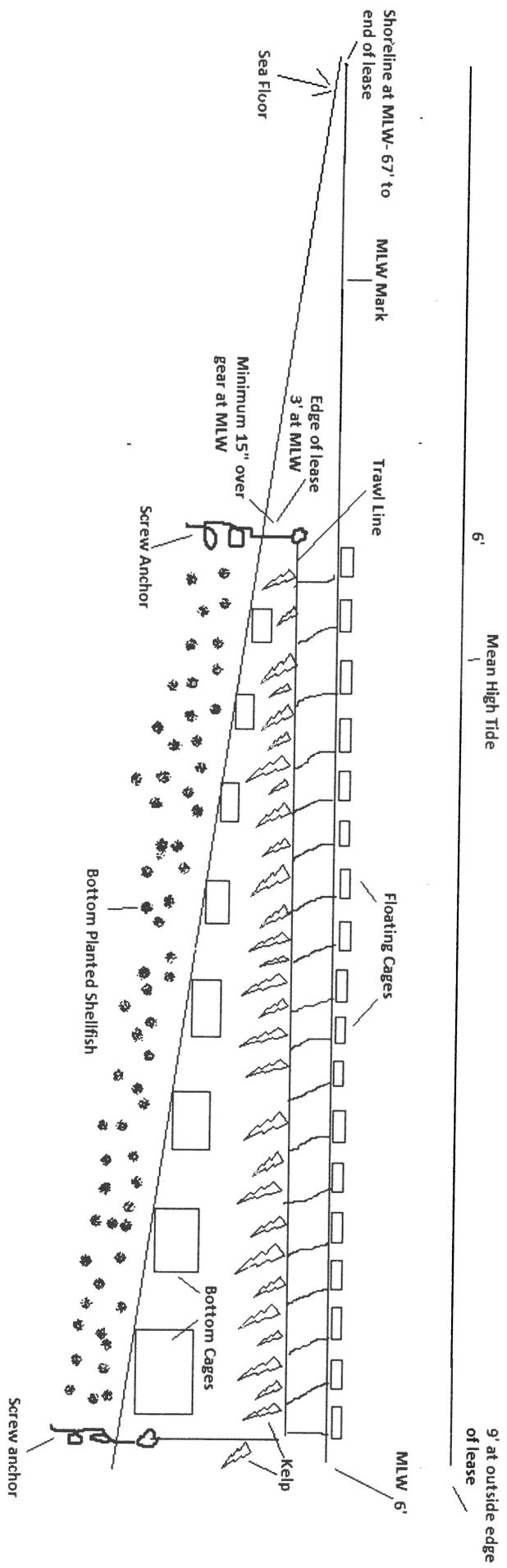
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Antonio and Joseph Pinheiro

January 2, 2020

CROSS SECTIONAL VIEW OF GEAR, KELP AND SHELLFISH



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Antonio and Joseph
Pinheiro
01/02/2020

SITE MAP

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41.509474 N
-71.384993 W

41.509722 N
-71.384394 W

41.508808 N
-71.383383 W

41.508488 N
-71.383996 W

Poster
Public Hearing
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