

STANDARD LEASE APPLICATION: NON-DISCHARGE

1. APPLICANT CONTACT INFORMATION

Applicant	Acadia Aquafarms		
Contact Person	Alex de Koning		
Address	265 Sand Point rd		
City	Bar Harbor		
State, Zip	Maine, 04605		
County	Hancock		
Telephone	(207) 288-8924		
Email	Hollander.dekoning@gmail.com		
Type of Application	<input type="checkbox"/> Draft Application [submitted before scoping session session] <input checked="" type="checkbox"/> Final Application [submitted after scoping session]		
Dates	Pre-Application Meeting: 11/24/20	Draft Application Submitted: 12/1/20	Scoping Session: 1/29/21 via zoom

Note: If applicant is a corporation or a partnership, the “Corporate Applicant Information Document” available at: <http://www.maine.gov/dmr/aquaculture/forms/standard.html> must also be completed.
 Corporate applicant form is in the Appendix page 11

2. PROPOSED LEASE SITE INFORMATION

Location of Proposed Lease Site	
Town	Bar Harbor
Waterbody	Frenchman Bay
General Description (e.g. south of B Island)	Half way between parker point in bar harbor, and Hancock point. In the deep section of the bay. 2700 ft NE of Sunken Ledge
Lease Information	
Total acreage requested (100-acre maximum)	68.3
Lease term requested (20-year maximum)	20
Type of culture (check all that apply)	<input type="checkbox"/> Bottom (no gear) <input checked="" type="checkbox"/> Suspended (gear in the water and/or on the bottom)
Is any portion of the proposed lease site above mean low water?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Note: If you selected yes, you need to complete the steps outlined in the section titled: “19. Landowner/Municipal Permission Requirements”.

3. WATER QUALITY

Directions: Water Quality Information can be found here: <http://www.maine.gov/dmr/shellfish-sanitation-management/closures/pollution.html>

Pollution Area (e.g. "19-A"):	47
Pollution Area Section (e.g. "B.2". or "none"):	none
Water Quality Classification (e.g. approved, restricted, etc.):	approved
Growing area classification	EI

Note: If you are proposing to grow molluscan shellfish in waters classified as anything other than open/approved, you will need to contact the Bureau of Public Health to discuss your plans at the following email: DMRPublicHealthDiv@maine.gov

4. SPECIES INFORMATION

A. Please complete the table below and add additional rows as needed.

Name of species to be cultivated (include both common and scientific names):	Name and address of the source of seed stock, juveniles, and/or smolts	Maximum number (or biomass) of organisms you anticipate on the site at any given time
1. Sea Scallop <i>Placopecten magellanicus</i>	Spat collection using a spat collection license	4 Million scallops (assuming a 4 year growth cycle)

B. Do you intend to possess, transport, or sell whole or roe-on scallops? Yes No

If you answered "yes" please contact the Bureau of Public Health to discuss you plans at the following email: DMRPublicHealthDiv@maine.gov

Note: If you are proposing to grow molluscan shellfish, this application also serves as your written operational plan as required in the National Shellfish Sanitation Program (NSSP) Model Ordinance Chapter 2 and must be maintained in your files. If you wish to submit an operational plan separate from this application, please contact: DMRPublicHealthDiv@maine.gov

5. VICINITY MAP

Note: Please label as: ‘Vicinity Map’.

Directions: Using a NOAA Chart or USGS topographic map, show the area within a minimum of one-half mile of the proposed lease site.

The map needs to display the following: *Appendix page 1*

- The waters, shore lands, and lines of mean high and mean low water within the general area of the lease
- An arrow indicating true north
- A scale bar
- The approximate lease boundaries

6. BOUNDARY DRAWING

Note: Please label as: ‘Boundary Drawing’. *Appendix page 2*

Directions: Depict the boundaries of the proposed lease site. Provide a drawing with all corners, directions, and distances labeled. Provide coordinates for each corner as follows:

- Coordinate Description *Appendix page 3*
Provide geographic coordinates for each corner of the lease site in latitude and longitude as accurately as possible (e.g., to the nearest second or fraction of a second). Identify the datum from the map, chart, or GPS unit used to develop these coordinates. The datum will be shown on the map or chart you are using. The Coordinate Description may be provided separately from the Boundary Drawing.

7. SITE DEVELOPMENT

Directions: If your operations require the use of cages, nets, ropes, trays, or any object (structure) other than the organism to be grown directly on the bottom or buoys to mark the corners of the lease site, you must submit gear drawings and maximum structure schematics (information below). This section is intended to provide accurate plans depicting the physical structures to be placed in the proposed area. All dimensions need to be labeled with the appropriate units (i.e. 10ft, 10in). If you are proposing a bottom lease (no gear), please skip to question “F. Marking”.

Note: You may embed the schematics within the document or attach them to the end of your application. If you attach the schematics, please label them according to the instructions provided below.

A. Gear Information

Directions: Include a drawing of an individual piece of gear for each of the gear type(s) you plan to use. Include units referenced (i.e. 10in, 10ft, etc.).

1. **Gear Drawing:** Please include the following for each gear type that will hold organisms to be cultured (e.g. Polar circles, marine algae longlines, oyster cages) and label as “Gear Drawing”. This view must show the following:
 - Length, width, and height of each gear type.

Appendix pages 4-6

2. **Gear Table:** List and describe each individual gear type that you will use in the table below. (e.g. Polar circles, marine algae longline, oyster cages, moorings, mooring lines, buoys, etc.).

Specific Gear Type <i>(e.g. soft mesh bag)</i>	Dimensions <i>(e.g. 16"x20"x2")</i>	Time of year gear will be deployed <i>(e.g. Spring, Winter, etc.)</i>	Maximum amount of this gear type that will be deployed on the site	Species that will be grown using this gear type
Long line	2000'x2" (2700x2" if you count the mooring system)	Year round	12	Scallops
Lantern net	18" x 72" cylinder	Year round, they will be different mesh	500 per longline	Scallops
Ear hanging dropper	7mm rope 50-100ft long with a brick at the bottom for weight. These stretch from the longline to 10 ft above bottom.	Year round	2000 per longline	Scallops

B. Maximum Structure and Mooring System Schematic

Directions: Include drawings of your maximum gear layout. Include units referenced (i.e. 10in, 10ft, etc.).

1. Overhead View. Please include the following and label as “Overhead View”:
 - Maximum layout of gear, including moorings.
 - Length and width of project.
 - Approximate spacing between gear.
 - Lease boundaries and the location of proposed corner markers and any additional gear markers that would be present.

Appendix page 7

2. Cross-Section View. Please include the following and label as “Cross-Section View”:

Appendix pages 8-10

- The sea bottom.
- Profile of gear in cross-section as it will be deployed.
- Label gear with dimensions and materials.
- Show mooring gear with mooring type, scope, hardware, and line type and size.
- Depth of gear in relation to the water’s surface at mean low water and mean high water (if applicable).

Note: Please include an additional Cross Section View, depicting the elements listed below, if there will be seasonal changes to gear layout (i.e. over wintering).

C. On-Site Support Structures

1. Describe structures such as barges, sheds, etc., to be located on-site. Provide a schematic and indicate the dimensions, including height above sea level, materials, etc.
None permanently moored.
2. Describe the storage and use of oil, gasoline or other hazardous materials on this facility. If petroleum products are to be stored on site, provide a spill prevention plan.
None stored on site.

D. Gear Color

Provide the color of the gear and structures proposed to be used at the lease site.
We will use as much green, blue, and grey as the coast guard allows. Our goal is to make this visible enough to be safe, but not visible enough to be seen from shore. The corners will be marked with Yellow ATON buoys as recommended by the coast guard.

E. Equipment Layout

Provide schematic or photographic renderings of the generalized layout of the equipment as depicted from two vantage points on the water. Provide the locations of the two vantage points.

F. Marking

Will you be able to mark your site in accordance with DMR regulations, Chapter 2.80? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If you answered no, explain why and suggest alternate markings.

Note: If a lease is granted, you will also be required to mark the site in accordance with appropriate US Coast Guard Regulations. If you have questions about US Coast Guard Regulations contact: 1st Coast Guard District, Aids to Navigation Office ((617)-223-3293).

8. PRODUCTION ACTIVITIES

Directions: If you are cultivating more than one species, you will need to provide information for each species. Please attach additional pages if needed.

A. Please explain your proposed seeding activities. What months will seeding occur and how often will you be onsite to seed during this time.

Seeding will occur in May-June. How many days we need depends on the quality and quantity of the seed we catch. While seeding we may be on site daily.

B. Please explain your proposed tending/maintenance activities.

We will be thinning out the lantern nets, cleaning the nets, ear hanging the scallops, and cleaning older ear hung lines. Timing and frequency will vary based on growth, quantity of scallops, and how the biofouling is building up that year.

C. How frequently will you visit/tend the site for routine tending/maintenance (i.e. flipping cages, etc.)?

If fully utilized it could be up to 5 days a week. For the first few years it is likely to only be once a week.

D. Describe the harvesting techniques you will use. If you plan on using a drag, please provide the dimensions.

Haul in the ear hung lines, run them through the washer, then strip the scallops off them.

E. How often will you be at the site during harvesting periods?

2 days a week.

F. Will gear be on the site year-round? Yes No

G. Describe any overwintering or “off season” plans for the site. For example, will you remove gear from the site and/or deploy gear in different areas within the proposed site? Please include where gear or product will be located if removed from the site.

No change

H. Please provide details on any predator control techniques you plan to employ, including the use of bird deterrents. Will you use commercially available or custom equipment? If commercially available equipment, please include the brand and model names. If custom equipment, please attach a detailed schematic that includes the dimensions, materials, and function of the equipment.

None.

9. NOISE AND LIGHT

Directions: If a question does not pertain to your proposed operations, please write “not applicable” or “N/A.”

A. What type of boats will be used on the site? When and how often will these vessels be on the site?

Our 74 ft, LCM-8 aquaculture vessel the “Stewardship”, and occasionally our 27’ skiff with a 115hp 4 stroke outboard , or 21’ Boston whaler with a 200hp 4 stroke outboard.

Frequency depends strongly on how well farming scallops goes, I suspect we won’t be there more than once or twice a week, but if it really goes well we could be there daily. At any given time there could be up to two boats on site.

I do not believe noise is likely to be an issue as we are 4000ft from shore.

B. What type of powered equipment (e.g. generator, power washer, grading equipment, barges, etc.) will be used on the site? When and how often will the equipment be used?

Our boat will be used, with her inboard power supply (generator, and food grade hydraulic system) and engines, whenever we are on site working.

Additionally, some of the equipment used runs of pressurized seawater and has cleaning nozzles. These would be used when removing biofouling.

C. Specify how you intend to reduce noise levels from the boats and other powered equipment.

All our engines are below deck, and our main propulsion engines have just been retrofitted with Hospital Grade Cowl silencers. They are barely audible now. With the distance we are from shore I doubt anyone would be able to hear us, at all, even on the calmest days.

Any pressure washer pumps for the equipment will be hydraulically, or electrically driven (not gas powered) to cut down on the noise.

D. Provide the number, type (whether fixtures are shielded), wattage and location of lights, other than those used for navigation or marking, that will be used at the proposed lease site.

Our boat has flood lights for the rare occasion we may need to be there in the dark, other than that we plan to have no lights.

E. Indicate under what circumstances you might work at your site beyond daylight hours.

If the weather does not give us a window to operate during the day, and the scallops are at risk of adverse outcomes, or need harvesting.

10. CURRENT OPERATIONS

Directions: If a question does not pertain to your proposed operations, please write “not applicable”

or “N/A.”

A. Describe your existing aquaculture operations, including the acronyms of all active leases and/or licenses.

We run a mussel farm, growing out mussels on the seabed with five active leases (FREN BI, FLAN WN, EAST HP, EAST OP2, PEN SN3). We also have two longlines situated on 6 separate 400square foot LPA’s (ADEK219, ADEK319, ADEK419, TDEK119, TDEK219, TDEK319). These longlines are where we are currently farming the scallops, and are at the location of the proposed lease site.

Our existing farm uses mussel seed to seed in areas where microscopic mussels wouldn’t have survived, then care for them, harvest, process and sell them. We also are farming scallops on two longlines at the proposed lease site.

B. What are your plans for any existing leases and/or Limited Purpose Aquaculture (LPA) licenses if the lease is granted? Will any existing leases and/or LPA licenses be relinquished if the lease is granted? If so, please indicate which ones.

All six LPA’s will be relinquished, all standard leases will be kept.

11. ENVIRONMENTAL CHARACTERIZATION

Directions: Using your knowledge of the area, describe the environment of the proposed lease site. Be sure to include units of measurement in your answers (i.e. feet, cm/s).

A. What are the approximate depths at mean low water?
140 ft
B. What are the approximate depths at mean high water?
152 ft
C. Provide the approximate current speed and direction during the ebb and flow.
Peak flow is approximately 12cm/s running just off inline with the longlines (approximate flow direction 300 degrees true)
D. The following questions (D.1 through D.6) may be answered in writing or by submitting a video. If you plan to submit a video, please contact the Department prior to video collection.
1. What are the bottom characteristics (mud, sand, gravel, rock, ledge or some mix, etc.)?
Mud when we explored it with our ROV
2. Describe the bottom topography (flat, steep rough, etc.).
flat
3. Describe marine organisms by species or common names. Based on your personal observations or other sources of information, are these species abundant, common, or rare?
Nothing except tiny deep-water shrimp
4. Are there shellfish beds or fish migration routes in the surrounding area? If so, please describe.
No
5. Describe the presence and extent of submerged aquatic vegetation, i.e. eelgrass, within the proposed lease area. Please include the date of this observation along with the method of observation. If submerged aquatic vegetation is observed, please also describe the abundance below and sketch the limits of the beds in the vicinity map.
None, we have looked at the bottom numerous times with our ROV, once for three hours. It's too deep and dark for eel grass.
6. Describe the general shoreline and upland characteristics (rocky shoreline, forested, residential, etc.)
It's almost a mile to shore. The area is typical Maine rocky coast.

<p>E. Is your proposed lease located within a Maine Department of Inland Fisheries and Wildlife designated Essential Habitat?</p> <p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>

Note: The location of Essential Habitats in the State of Maine, along with information on how projects within these areas are reviewed, can be found here: <https://www.maine.gov/ifw/fish-wildlife/wildlife/endangered-threatened-species/essential-wildlife-habitat/index.html>

If a project is located within an Essential Habitat, applicants are strongly encouraged to contact the MDIFW Environmental Review Coordinator (John.Perry@maine.gov, phone: 207-287-5254) prior to application submission.

12. EXISTING USES

<p>A. Describe the existing uses of the proposed area in questions A.1 through A.5 below. Please include the a) type; b) time of year the activity occurs; c) frequency; and d) proximity to the lease site.</p>
<p>1. Commercial Fishing</p> <p>Very little observed over the last couple of years. Less than 5 traps at a time in the total area seems normal. They can be set between the lines no problem.</p>
<p>2. Recreational Fishing</p> <p>None observed.</p>
<p>3. Boating Activities (please also include the distance to any navigable channel(s) from your proposed site at low water).</p> <p>There is plenty of open area around the lease, and the lines are at least 25 ft under water. Any vessel we have observed in the last few years would be able to navigate around and through the lines unimpeded.</p>
<p>4. Riparian Ingress/Egress</p> <p>Not applicable</p>
<p>5. Other uses (kayaking, swimming, etc.):</p> <p>None observed. It's too far from shore for the vast majority of uses, and it would not impact it even if someone did kayak across the bay.</p>

<p>B. Are there private docks, moorings, or other access points within 1,000 feet of the proposed lease? If yes, please include approximate distance from the proposed lease.</p>
<p>No</p>

C. Are there public beaches, parks, docking facilities or federally, state, or municipally conserved lands within 1,000 feet of the proposed lease site? If yes, please describe and include approximate distances from proposed lease.

No

13. EXCLUSIVE USE

If your lease is granted, what activities would you request be excluded from occurring within the boundaries of the lease site? In your answer please address applicable commercial and recreational fishing, boating activities, and other activities you listed in the 'Existing Uses' section of this application.

No dragging, towing mobile nets, or diving for scallops.

We ask only as a courtesy that lobster fishermen to communicate directly with us when setting traps in the area to prevent entanglements for their gear, but it should be easily possible to fish there.

14. RIPARIAN LANDOWNERS AND SITE ACCESS

A. If your lease is within 1,000ft of shorefront land (which extends to mean low water or 1,650 ft. from shore, whichever is less), the following supporting documents are required:

1. A labeled copy of a tax map(s) depicting the location of the proposed lease site and including the following elements:
 - Label the map “Tax Map: Town of (name of town).”
 - Legible scale
 - Tax lot numbers clearly displayed
 - The boundaries of the proposed lease
2. Please use the Riparian Landowner List (included on the next page) to list the name and address of every shorefront landowner within 1,000ft of the proposed lease site. Have the tax collector or clerk of the municipality certify the list.
3. If any portion of the site is intertidal, you need to complete the steps outlined in the section titled: “19. Landowner/Municipal Permission Requirements”.

B. Will your access to the lease area be across riparian land?

Yes No

Note: If you selected yes, you will need to complete the landowner permission requirements included in “19. Landowner/Municipal Permission Requirements” of this application.

C. How will you access the proposed site?

By boat

D. How will your proposed activities affect riparian ingress and egress?

It won't because we are 4000ft from shore.

15. TECHNICAL CAPABILITY

Provide information regarding professional expertise. Attaching resume or documentation of practical experience necessary to accomplish the proposed project would satisfy this requirement.

We have run a mussel farm for 15 years in the US, and Theo has 40+ years' experience on a mussel farm, Alex sits on the board of the Maine Aquaculture Co-op, which is the leading scallop farming organization in the state, Alex has an engineering degree, we have done the R and D on the LPA's for the past few years.

16. FINANCIAL CAPABILITY

A. Financial Capability

Please provide documentation to show you have the financial resources to implement the proposal. For example, you may submit a letter from a financial institution or funding agency indicating that you have an account in good standing, or their willingness to commit funds.

Note: Any financial information you submit with your application is part of the public record. Please exercise discretion when submitting financial information.

Appendix page 14

B. Cost Estimates

Please provide cost estimates of the proposed aquaculture activities.

Using our existing vessel, somewhere around \$250,000 once fully utilized. We plan to grow into it slowly.

17. ESCROW ACCOUNT OR PERFORMANCE BOND

Check the category that describes your operation:

Check Here	Lease Category	Amount of Required Escrow or Performance Bond
<input type="checkbox"/>	No gear/structure, no discharge	None
<input type="checkbox"/>	No gear/structure, discharge	\$500.00
<input type="checkbox"/>	≤ 400 square feet of gear/structure, no discharge	\$1,500.00
<input checked="" type="checkbox"/>	>400 square feet of gear/structure, no discharge	\$5,000.00*
<input type="checkbox"/>	Gear/Structure, discharge	\$25,000.00

*DMR may increase the bond/escrow requirements for leases with more than 2,000 square feet of structure.

I, Alex de Koning have read DMR Aquaculture Regulations Chapter 2.64(10) (D) and if this proposed lease is granted by DMR, I will either open an escrow account or obtain a performance bond, in the amount determined by the lease category.

Applicant Signature 2/23/21
Note: Add title if signing on behalf of a corporate applicant. **Date**

ADDITIONAL APPLICANTS: Each applicant must sign this section indicating that they will open an escrow account or obtain a performance bond. Use the space below for additional persons listed on the application. You may attach additional pages, if necessary.

I, (*printed name of applicant*) _____ have read DMR Aquaculture Regulations Chapter 2.64(10) (D) and if this proposed lease is granted by DMR, I will either open an escrow account or obtain a performance bond, in the amount determined by the lease category.

Applicant Signature **Date**
Note: Add title if signing on behalf of a corporate applicant.

18. APPLICANT SIGNATURE PAGE

I hereby state that the information included in this application is true and correct. I have also read and understand the requirements of the Department's rules governing aquaculture and the application instructions pertaining to the standard lease process.

Printed name: Alex de Koning

Title (if corporate applicant): Vice-President

Signature: _____ Date: 2/23/21

18 U.S.C. Section 1001 provides that: Whoever, in any manner within the jurisdiction of any department or agency of the United States knowingly and willfully falsifies, conceals, or covers up any trick, scheme, or disguises a material fact or makes any false, fictitious or fraudulent statements or representations or makes or uses any false writing or document knowing same to contain any false, fictitious or fraudulent statements or entry, shall be fined not more than \$10,000 or imprisoned not more than five years or both.

Note:

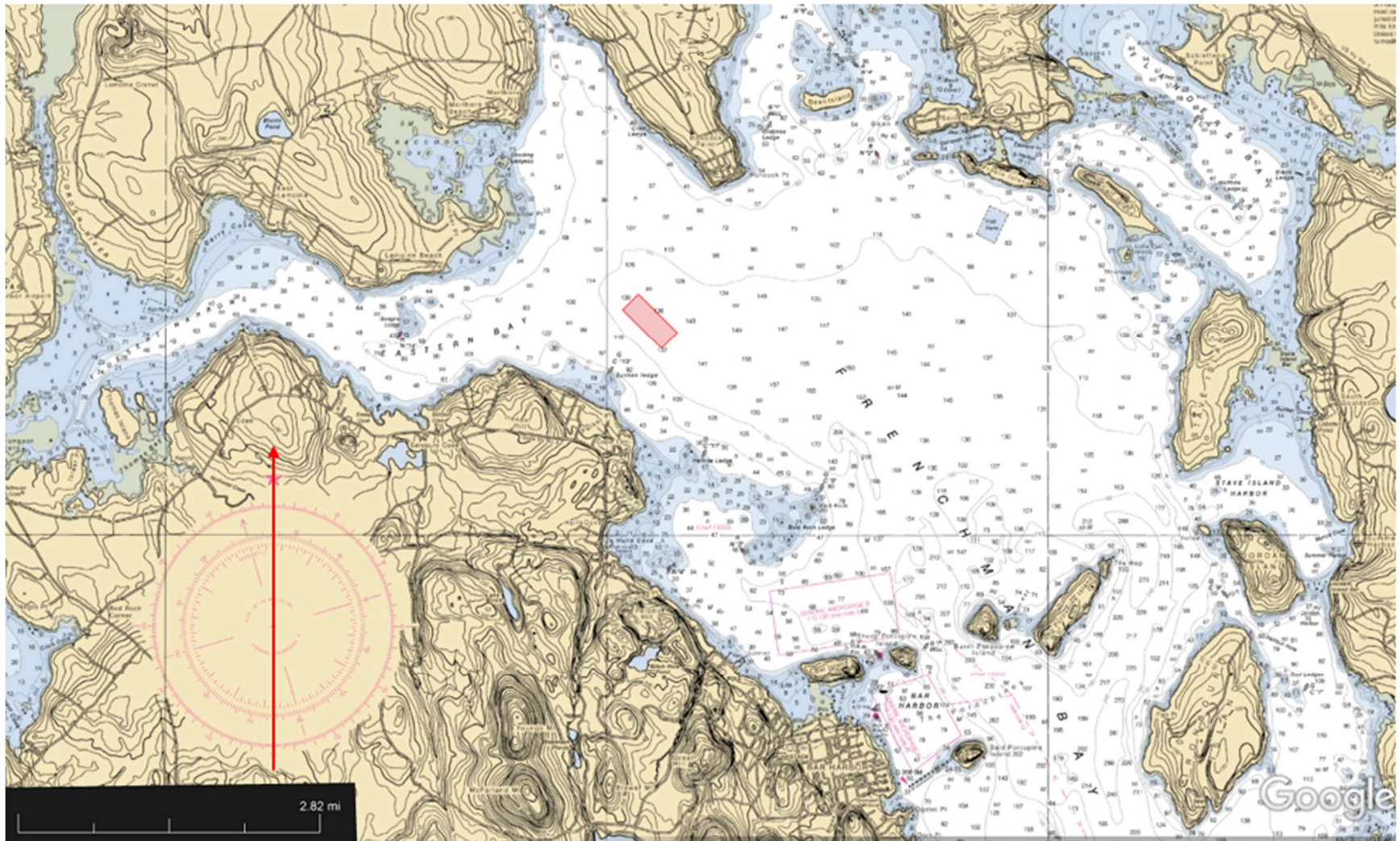
- All applicants must sign and date this page. Please use the space below, if additional signatures are required.
- Corporate applicants, please be sure to include the title(s) (i.e. President, Treasurer, etc.) of the individual(s) signing on the company's behalf.

Additional Applicant:

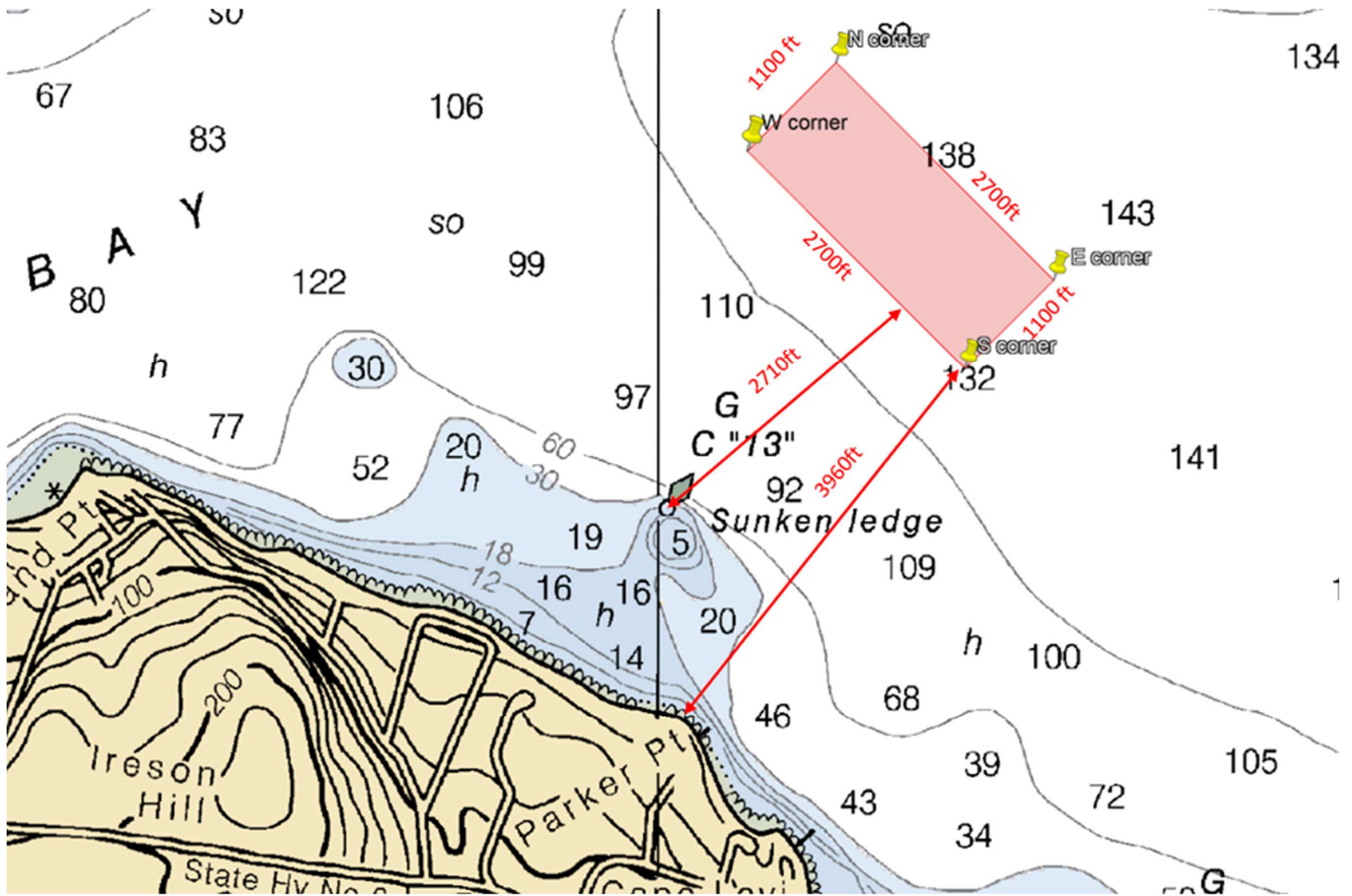
Printed name: _____

Title (if corporate applicant): _____

Signature: _____ Date: _____



Vicinity map, Made using NOAA chart KMZ overlay on google earth. The red arrow indicates true north



Boundary drawing done on WGS 84

Coordinate Description

	Latitude	Longitude
West corner	44.447254	-68.246978
North corner	44.449388	-68.243989
East corner	44.44415	-68.236653
South Corner	44.442016	-68.239642

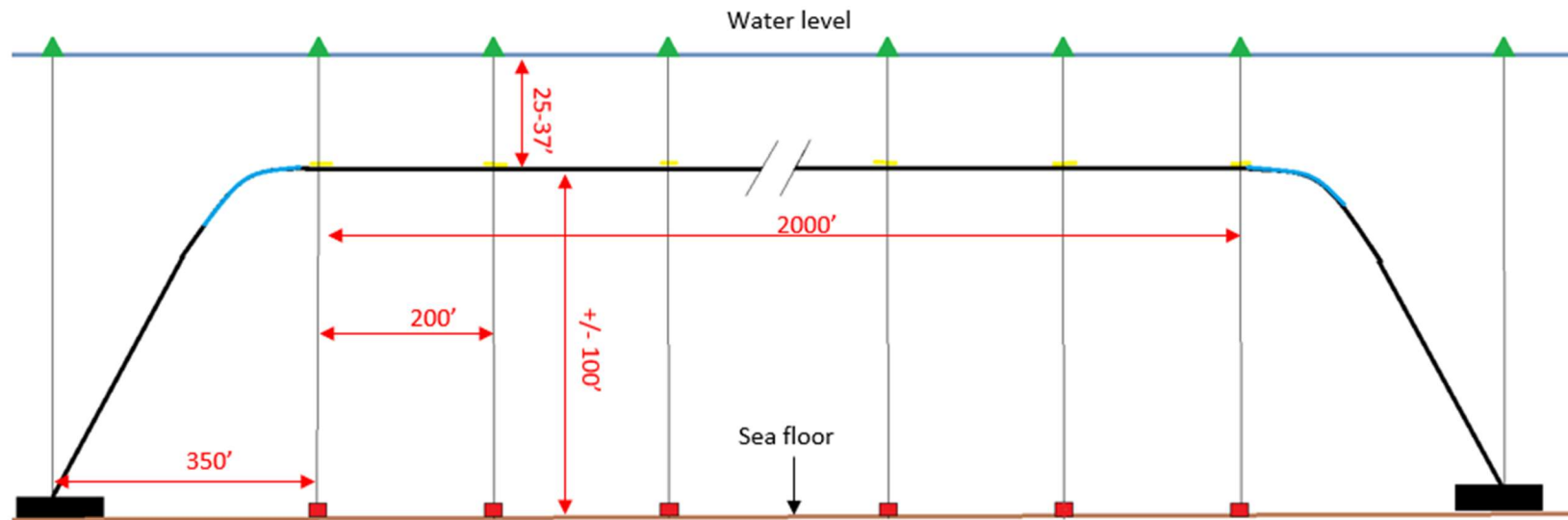
W to N: 1100ft at 45 degrees

N to E: 2700 ft at 135 degrees

E to S : 1100ft at 225 degrees

S to W: 2700ft at 315 degrees

Gear drawings



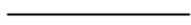
3x 5000lb concrete blocks tied together



5000lb concrete block



2" polymer 8 stranded floating rope, 75,000lb min breaking strength



1" polymer floating rope, either 3 or 8 strand, 20,000lb min breaking strength



2" polymer 8 stranded floating rope with added tensioning flotation in the form of 75lb rigid PE buoys. (15-30 per section)

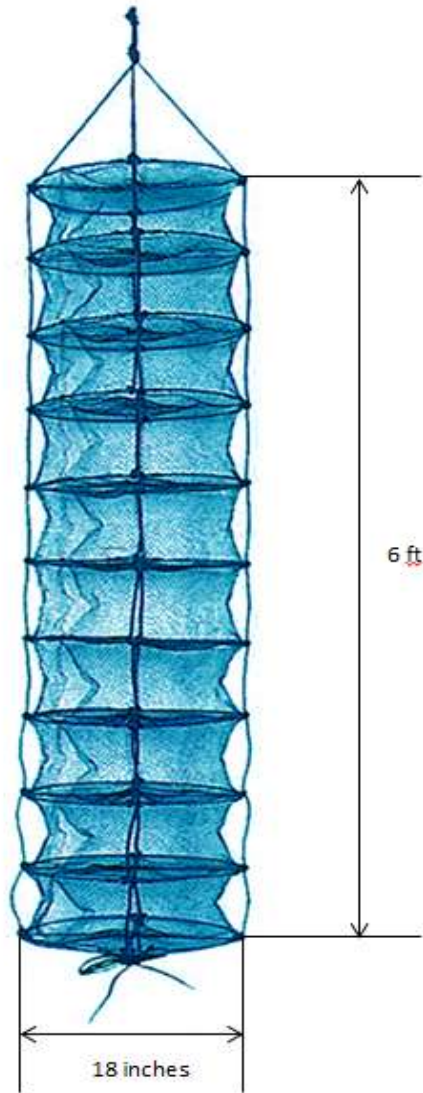


2" polymer 8 stranded floating rope with 12 buoyancy compensating 75lb rigid PE buoys



75lb round ball float. We are hoping these can be blue or green, but that is pending coast guard approval

Gear drawing, longline/ Maximum Structure and Mooring system schematic cross section view

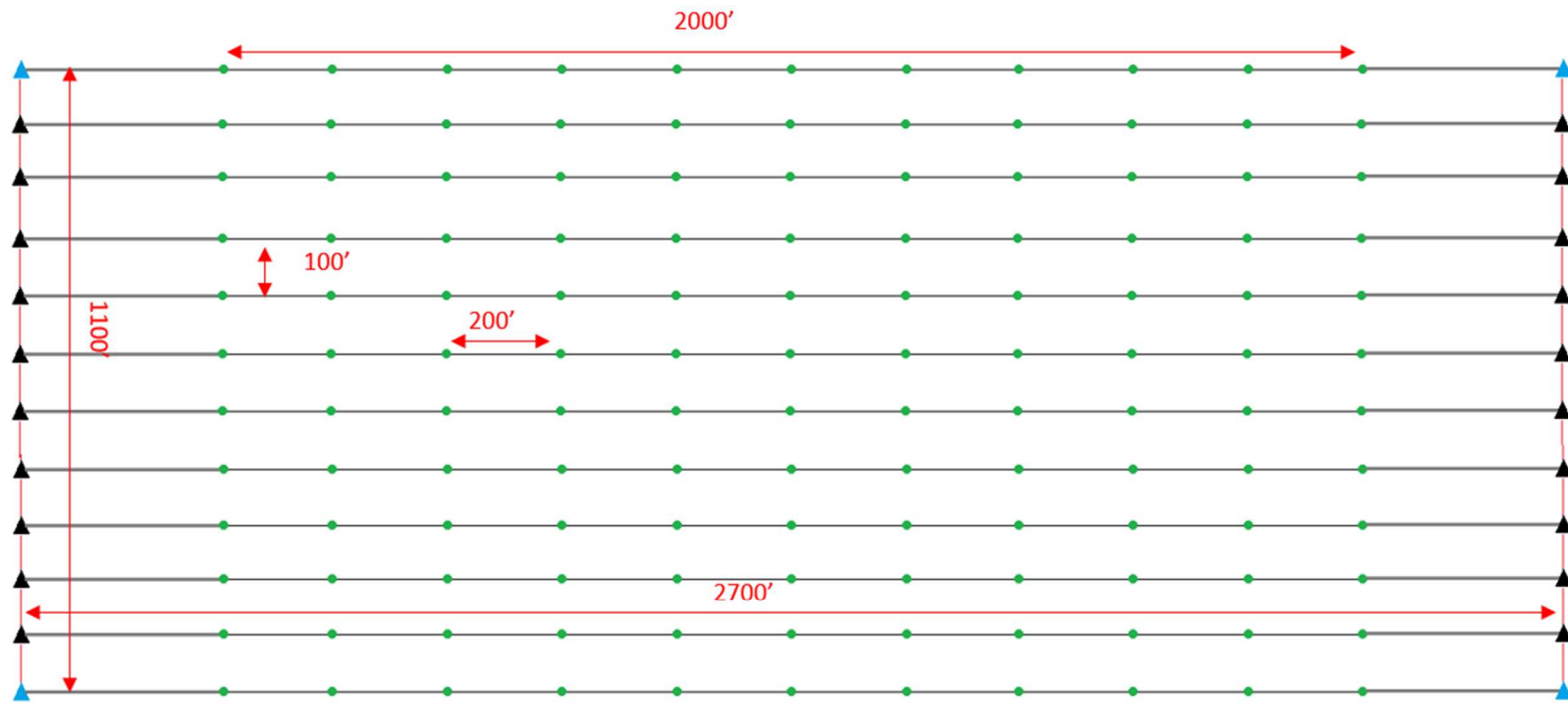







Gear drawing, lantern net, Along with a picture of a lantern net with scallops in it taken on 11/10/20 on the proposed lease site



picture taken May 2020 on the proposed site.

Gear Drawing-Ear hanging line detail Rope diameter 7mm, the rope length will be determined by the depth. From the longline to 10ft from the bottom. 100ft max, could be shorter if the growth rate drops off too much at depth. The scallop pairs are spaced 6-8" apart.

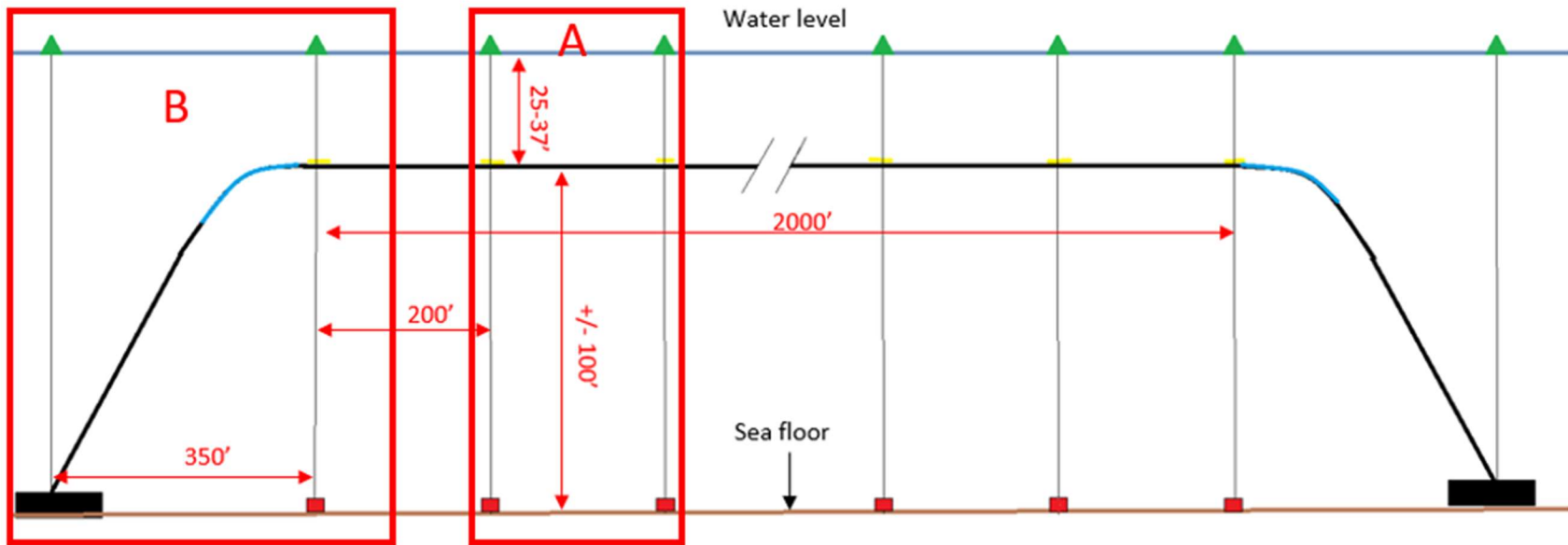









-  Anchor block (3x5000lb concrete blocks) marked with a corner marker (yellow 1000L ATON buoy)
-  Anchor block (3x5000lb concrete blocks) marked with a 16" yellow ball marker
-  Tensioning line (5000lb block, with 1" rope coming up vertically to the longline, then up to the 16" marker buoy)
-  2" 8 part polymer line running up from the anchor to the longline, with some added flotation for tensioning the line.
-  2" 8 part polymer line used as the backbone growing scallops off

Maximum Structure and Mooring system schematic overhead view

The lease boundary is indicated by the red lines between the end moorings, and the outer two longlines.

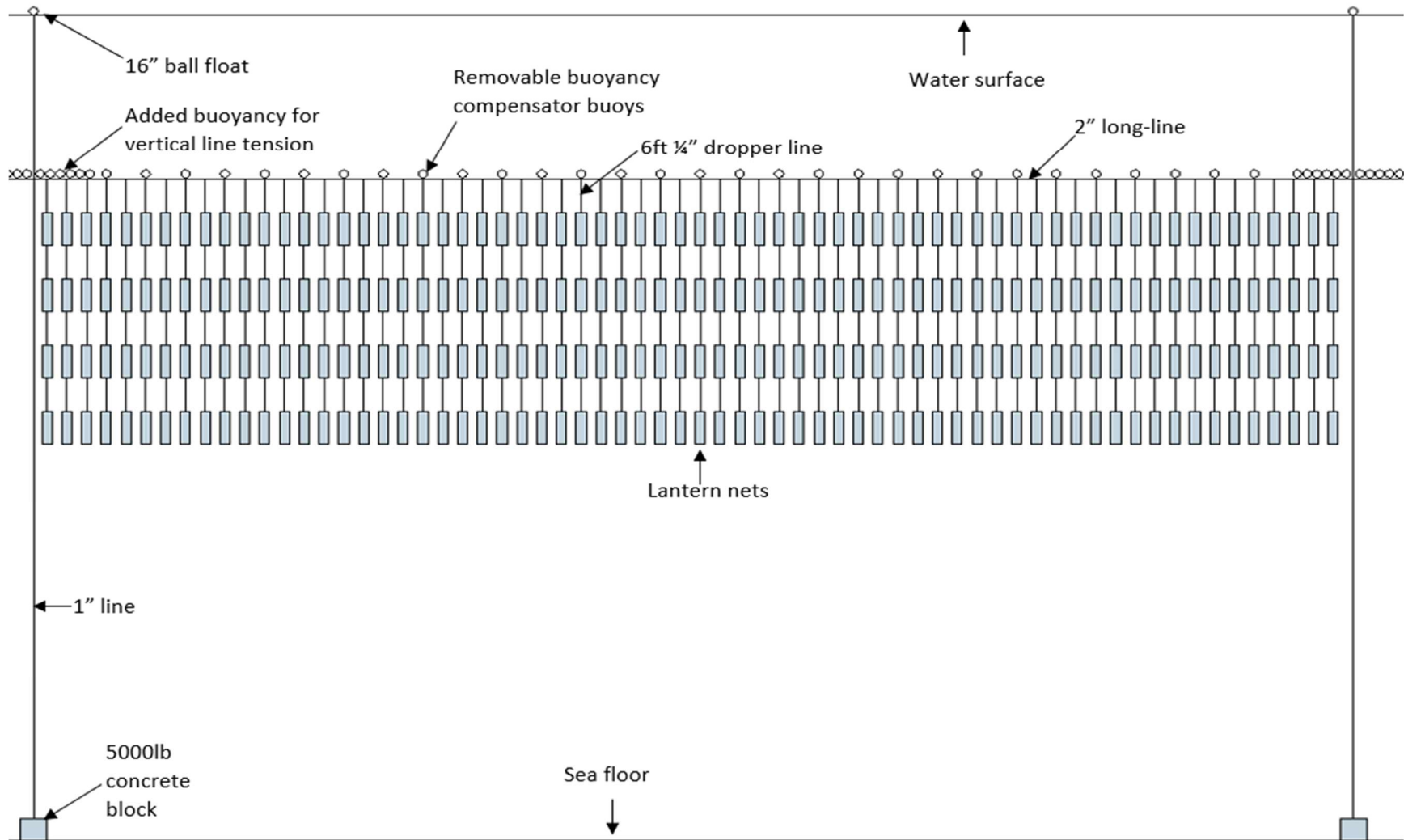
Note that the only things visible from the surface will be the marker buoys, and corner markers. One 16" ball on all the green dots and black triangles, and one 1000L yellow ATON buoy pending coast guard approval.



-  3x 5000lb concrete blocks tied together
-  5000lb concrete block
-  2" polymer 8 stranded floating rope, 75,000lb min breaking strength
-  1" polymer floating rope, either 3 or 8 strand, 20,000lb min breaking strength
-  2" polymer 8 stranded floating rope with added tensioning flotation in the form of 75lb rigid PE buoys. (15-30 per section)
-  2" polymer 8 stranded floating rope with 12 buoyancy compensating 75lb rigid PE buoys
-  75lb round ball float. We are hoping these can be blue or green, but that is pending coast guard approval

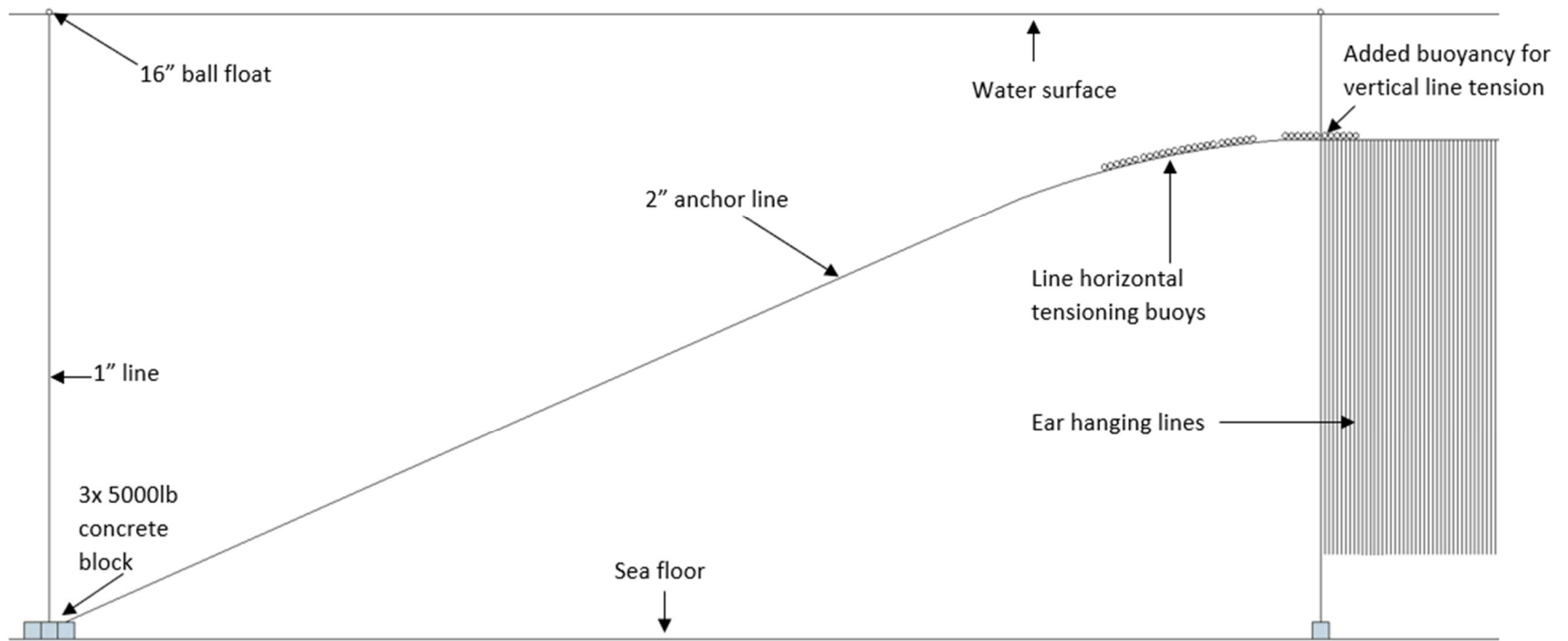
Maximum Structure and Mooring system schematic side view

This is a side view of one whole longline zoomed out. (note, the real longline has 10 sections of 200ft, this one shows 4 and a break so the scale is workable and visible) Sections A and B are shown in detail on the next two pages.



Maximum Structure and Mooring system schematic side view

Section A from previous page, showing a section as used for lantern nets, in total there may be up to 500 lantern nets hung on a 2000ft long longline.



Maximum Structure and Mooring system schematic side view

Section B from previous page, showing a section as used ear hanging lines, and the mooring system detail.

In total on one 2000' long longline there will be up to 2000 ear hanging dropper lines, each of them with a brick weight at the bottom.



MAINE DEPARTMENT OF MARINE RESOURCES

Aquaculture Division, 21 State House Station, Augusta, ME 04333-0021 (207) 624-6567

CORPORATE APPLICANT FORM **For Standard and Experimental Aquaculture Lease Applications**

Corporations or partnerships that apply for aquaculture leases in the State of Maine must complete this form. Corporations must submit information as requested under A. Corporate Applicant. Partnerships must submit information as requested under B. Partnership Applicant.

A. Corporate Applicant

Note: You must attach a copy of the Articles of Incorporation (Inc.) or Certificate of Formation (LLC) to your application.

1. Name of Corporation: Acadia Aquafarms LLC
2. Date of incorporation: 10/7/2008 State of incorporation: Maine

3. List the names, addresses, and titles of all officers:

Name	Address	Title
<i>Mattheus de Koning</i>	<i>10 Bunchberry rd, Bar Harbor, ME, 04609</i>	President
<i>Fiona de Koning</i>	<i>10 Bunchberry rd, Bar harbor, ME</i>	Treasurer
<i>Alex de Koning</i>	<i>265 Sand point rd, Bar Harbor, ME</i>	Vice President

Please use additional sheets if necessary and attach to the application.

4. List the names and addresses of all directors/members:

Name	Address
<i>Mattheus de Koning</i>	<i>10 Bunchberry rd, Bar Harbor, ME, 04609</i>
<i>Fiona de Koning</i>	<i>10 Bunchberry rd, Bar harbor, ME, 04609</i>
<i>Alex de Koning</i>	<i>265 Sand point rd, Bar Harbor, ME, 04609</i>

Please use additional sheets if necessary and attach to the application.

5. Has the corporation, or any stockholder, director, or officer applied for an aquaculture lease for Maine lands in the past? Yes No

If you selected “yes,” please indicate who applied for the lease and the status of the application or lease.

<i>Lease</i>	<i>Applicant</i>	<i>Status</i>
<i>East OP2</i>	<i>Acadia Aquafarms LLC</i>	<i>Approved</i>
<i>East HP</i>	<i>Acadia Aquafarms LLC</i>	<i>Approved</i>
<i>Fren BI</i>	<i>Acadia Aquafarms LLC</i>	<i>Approved</i>
<i>Flan WN</i>	<i>Acadia Aquafarms LLC</i>	<i>Approved</i>
<i>Pen SN3</i>	<i>Acadia Aquafarms LLC</i>	<i>Approved</i>

6. List the names and addresses of all stockholders who own or control at least 5% of the outstanding stock and the percentage of outstanding stock currently owned or controlled by each stockholder.

Name	Address	Percentage of Owned Stock
<i>Mattheus de Koning</i>	<i>10 Bunchberry rd, Bar Harbor, ME, 04609</i>	100%

Please use additional sheets if necessary and attach to the application.

7. List the names and addresses of stockholders, directors, or officers owning an interest, either directly or beneficially, in any other Maine aquaculture leases, as well as the quantity of acreage from existing aquaculture leases attributed to each such person. If none, write, "None."

Name	Address	Lease Acronym	Acreage
Mattheus de Koning	10 Bunchberry rd, Bar Harbor	East OP2	31.59
Mattheus de Koning	10 Bunchberry rd, Bar Harbor	East HP	40.36
Mattheus de Koning	10 Bunchberry rd, Bar Harbor	Fren BI	32.24
Mattheus de Koning	10 Bunchberry rd, Bar Harbor	Flan WN	14.35
Mattheus de Koning	10 Bunchberry rd, Bar Harbor	Pen SN3	39.91
Total			158

Please use additional sheets if necessary and attach to the application.

8. Has the corporation or any officer, director, member, or shareholder listed in item 5 above ever been arrested, indicted, convicted of, or adjudicated to be responsible for any violation of any marine resources or environmental protection law, whether state or federal?

Yes No

If you selected "yes", please provide details.



November 25, 2020

State of Maine
Department of Marine Resources
State House
Augusta, ME 04333

Re: Acadia Aqua Farms, LLC

To Whom It May Concern,

Please be advised that Acadia Aqua Farms of Trenton, Maine, is an excellent customer of Machias Savings Bank, and has been for over 12 years. All accounts have been handled completely as agreed and in a totally satisfactory manner.

The owners, Matteus and Fiona DeKoning, are very well known and highly regarded by the Bank. They have consistently exhibited the financial, operational, and managerial expertise to make Acadia Aqua Farms a very successful, family run business venture. Their commitment to the highest standards of quality and sustainable harvesting practices have also made them a leader in the Maine Aquaculture industry.

Please let me know if there are any question or if we can provide any further service. My direct line is 207-561-2774.

Sincerely,

A handwritten signature in black ink that reads 'Bobbi-Jo Thornton'.

Bobbi-Jo Thornton
Vice President, Business Banking

4 Center Street, PO Box 380 Machias, ME 04654
{T} 800-339-3347 {W} machiassavings.bank
Member FDIC Equal Housing Lender

DOMESTIC
LIMITED LIABILITY COMPANY

STATE OF MAINE

ARTICLES OF ORGANIZATION

FILED FOR \$175.00

File No. 20090936DC Pages 3

Fee Paid \$ 175

DCN 2082881600012 LTLC

FILED

10/09/2008

Julie R. Flynn
Deputy Secretary of State

A True Copy When Attested By Signature

Julie R. Flynn
Deputy Secretary of State

Pursuant to 31 MRSA §622, the undersigned executes and delivers the following Articles of Organization:

FIRST: The name of the limited liability company is

Acadia Aqua Farms, LLC

(The name must contain one of the following "Limited Liability Company", "L L C" or "LLC" - see 31 MRSA §603-A 1)

SECOND: (Check only if applicable)

This is a professional limited liability company* formed pursuant to 13 MRSA Chapter 22-A to provide the following professional services

(Type of professional services)

THIRD: The Registered Agent is a (select either a Commercial or Noncommercial Registered Agent)

Commercial Registered Agent

CRA Public Number P10025

David J Champoux

(name of commercial registered agent)

Noncommercial Registered Agent

(name of noncommercial registered agent)

(physical location, not P O Box - street, city, state and zip code)

(mailing address if different from above)

FOURTH: Pursuant to 5 MRSA §108 3, the registered agent as listed above has consented to serve as the registered agent for this limited liability company.

Form No MLLC-6 (1 of 3)

FIFTH:

(Check one box only)

A. The management of the company is vested in a member or members.

B 1. The management of the company is vested in a manager or managers

The minimum number shall be _____ managers and the maximum number shall be _____ managers

2. If the initial managers have been selected, the name and business, residence or mailing address of each manager is

Name

Address

<u>Name</u>	<u>Address</u>

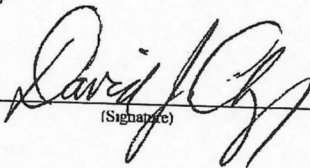
Names and addresses of additional managers are attached as Exhibit _____, and made a part hereof

SIXTH:

Other provisions of these Articles, if any, that the members determine to include are set forth in the attached Exhibit _____ and made a part hereof

Organizer(s) **

Dated October 7, 2008


(Signature)

David J. Champoux
(Type or print name)

(Signature)

(Type or print name)

(Signature)

(Type or print name)

For Organizer(s) which are Entities**

Name of Entity _____

By _____
(Authorized signature) (Type or print name and capacity)

Name of Entity _____

By _____
(Authorized signature) (Type or print name and capacity)

Name of Entity _____

By _____
(Authorized signature) (Type or print name and capacity)

*Examples of professional service limited liability companies are accountants, attorneys, chiropractors, dentists, registered nurses and veterinarians
(This is not an inclusive list – see 13 MRSA §723.7)

- **Articles **MUST** be signed by
- (1) all organizers **OR**
 - (2) any duly authorized person

The execution of this certificate constitutes an oath or affirmation under the penalties of false swearing under 17-A MRSA §453

Please remit your payment made payable to the Maine Secretary of State

Submit completed form to **Secretary of State**
Division of Corporations, UCC and Commissions
101 State House Station
Augusta, ME 04333-0101
Telephone Inquiries: (207) 624-7752 Email Inquiries: CFC_Corporations@Maine.gov

Form No MLLC-6 (3 of 3) Rev 7/1/2008

APPLICATION SUBMISSION CHECKLIST

Please note: This checklist is provided for the applicant's reference and does not need to be returned with the application.

I. Content

 X **Check** for non-refundable application fee (\$500 for Draft Applications and \$1,000 for Final Applications), payable to *Treasurer State of Maine*.

Appendix 1 **One (1) Vicinity map** with required items shown

Appendix 2-3 **One (1) Boundary drawing** with required items shown

Appendix 4-6 **One (1) Gear drawing** for each type of gear proposed

Appendix 7 **One (1) Overhead view** depicting layout of gear from overhead

Appendix 8-10 **One (1) Cross section view** depicting gear & moorings from the side for each gear configuration

N/A **Tax map(s)**

N/A **Riparian list**, certified (*if applicable*)

Appendix 11-13 **Corporate applicant information document** and articles of incorporation or documentation of partnership (*if applicable*)

If any portion of the proposed lease site is above mean low water:

N/A **Written permission** from all riparian landowners of the intertidal land on which the lease is proposed.

N/A **Written consent** from the municipal officers (only required if the municipality has a shellfish conservation program).

II. Formatting

 X All pages (including attachments) are numbered sequentially

 X All attachments are clearly labeled and legible

 X Drawings and maps are legible, labeled properly, and include all required elements

 All questions have been answered and signature pages signed

 Please do not staple applications