

DRAFT STANDARD LEASE APPLICATION: NON-DISCHARGE

This application contains preliminary details about a proposed standard lease for purposes of the scoping session. Members of the public are encouraged to review this application prior to the scoping session, so they can provide feedback to the applicant about existing uses of the area or other considerations specific to applicable lease decision criteria. The applicant will eventually be required to submit a final application to DMR, which will be the subject of a public hearing.

For more detailed information about public participation in the leasing process, please visit: <https://www.maine.gov/dmr/aquaculture/public-participation-in-aquaculture-leasing>

1. APPLICANT INFORMATION

A. CONTACT PERSON

Legal Name of Applicant(s):	Muscongus Bay Aquaculture, Inc
Contact Person:	Nellie Brylewski
Email:	nellie@muscongusbay.com
Telephone:	207-529-4100

B. MAILING ADDRESS

Street Address:	PO Box 204
City:	Bremen
State:	Maine
Zip Code:	04551

C. PHYSICAL ADDRESS

Same as mailing address

Street Address:	25 Seal Ledge Lane
City:	Bremen
State:	Maine
Zip Code:	04551

D. PAYMENT METHOD

<input type="checkbox"/> Check <input checked="" type="checkbox"/> Credit Card
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E. PRE-APPLICATION MEETING

Date the meeting was held:	3/12/25
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2. PROPOSAL INFORMATION**A. LOCATION OF PROPOSED LEASE SITE**

Town:	Edgecomb
County:	Lincoln
Waterbody:	Damariscotta River
General Description:	Northwest of Glidden Ledge

B. PROPOSED LEASE INFORMATION

Total Acreage Requested:	12
Lease Term Requested:	20 Years
Type of Culture: (Check all that apply)	<input checked="" type="checkbox"/> Suspended (gear in the water and/or on the bottom) <input checked="" type="checkbox"/> Bottom (no gear)

C. INTERTIDAL SITE

Is any portion of the proposed lease site above mean low water?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
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3. INTERAGENCY REVIEW INFORMATION

Lease applications are reviewed by other state and federal agencies. The questions below are intended to assist them with the review of your application.

A. Is the proposed lease site located within any of the following habitat designations/areas? Check all that apply.

- Essential Habitat (includes Roseate Tern habitat and Piping Plover/Least Tern habitat)
 Shorebird Area
 Tidal Waterfowl and Wading Bird Habitat

B. Provide the water depth at mean high water.

The “Mean Low Water” site has a depth of about 10 feet at high tide. The “Pen Area” has a maximum depth of about 31 feet and our “Bottom Plant” site has a depth of 29-32 feet. The “Pod Area” has a max depth of 73 feet in some areas.

C. Provide the water depth at mean low water.

This is a dynamic lease, with many different environments. As such the characteristics of the site vary significantly in different areas. The “Mean Low Water” site was walked at a 0.11 feet low tide to establish the MLW line. As such the lease has a few inches of water present at mean low water and is a typical Maine mudflat. The area above MLW goes dry for a proportion of the lease during low tide. As you move east, into the “Pen Area” the water gradually rises to a maximum depth of about 21 feet at low tide, with the bottom becoming progressively softer as you move north. Our “Bottom Plant” site has a depth of 19-22 feet at low tide and a hard shelly bottom. The bottom drops off in our “Pod Area” and has a max depth of 63 feet at low tide.

D. Are you proposing to use any suspended gear?

Yes No

If yes, will the gear be submerged (below the surface of the water) at all tidal stages?

Yes No

E. Are you proposing predator netting?

Yes No

If yes, what is the mesh size?

N/A

If yes, what is the twine size?

N/A

F. Is the proposal within 1,000 feet of any of the following? Check all that apply. If you select one or more boxes you also need to provide the requested information that follows.	
<input type="checkbox"/> Conserved lands owned by federal, state, or municipal governments <input type="checkbox"/> Docking facility owned by federal, state, or municipal governments <input type="checkbox"/> Beach owned by federal, state, or municipal governments	
Provide the name of the docking facility, beach, and/or conserved land:	
N/A	
Proximity of the respective property to the proposed lease site in feet:	
N/A	
Select which level of government owns the respective property:	
<input type="checkbox"/> Federal <input type="checkbox"/> State <input type="checkbox"/> Municipal	
Provide the name of the government entity that owns the respective property:	N/A

G. Is any portion of the proposal within a marked navigational channel?
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If “no”, how far is the proposal from the nearest marked navigational channel? Provide the distance in feet.
The main boat channel is about 598 feet from the eastern edge of the proposed lease.

H. Is the proposed site within 1,000 feet of any federal navigation project or anchorage?
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If yes, identify the project or anchorage:
N/A

4. SOURCE OF STOCK AND WATER QUALITY

A. SPECIES AND SOURCE OF STOCK

Please use the applicable tables below to list all species you intend to cultivate on the proposed site.

1. Source of Stock: Approved Shellfish Hatchery or Non-Shellfish Stock List

If you are sourcing from an approved hatchery or entity included on the non-shellfish stock list (maintained by DMR), please use the table below.

	Common Name	Latin Name	Name of Source	Stocking Density
1.	American Oysters	<i>Crassostrea virginica</i>	Muscongus Bay Aquaculture	63 million
2.	European Oysters	<i>Ostrea edulis</i>	Muscongus Bay Aquaculture	1 million
3.	Northern Hard Shell	<i>Mercenaria mercenaria</i>	Muscongus Bay Aquaculture	1 million
4.	Bay Scallop	<i>Argopecten irradians</i>	Muscongus Bay Aquaculture	1 million

2. Scallops

Do you intend to possess whole or roe-on scallops?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<p>If you answered “yes” please be aware that biotoxin testing will have to be conducted on a regular basis at your expense. Please contact the Bureau of Public Health to discuss your plans at the following email: DMRPublicHealthDiv@maine.gov</p>	

B. GROWING AREA CLASSIFICATION

Growing Area Designation	WQ
Growing Area Classification	<input checked="" type="checkbox"/> Approved <input type="checkbox"/> Conditionally Approved <input type="checkbox"/> Restricted <input type="checkbox"/> Conditionally Restricted <input type="checkbox"/> Prohibited
<p>If you are proposing to grow molluscan shellfish in waters classified as anything other than open/approved, you must contact: DMRPublicHealthDiv@maine.gov</p>	

C. BIRD DETERRENTS

<p>To comply with the National Shellfish Sanitation Program (NSSP) Model Ordinance (MO), DMR is requiring that applications for the suspended culture of shellfish include a description of mitigation or deterrent measures to minimize the potential pollution impacts of birds at the proposed site. Use the space below to list your mitigation or deterrent measures:</p>
<p>Most birds can be kept off gear with activity in the area, but if they become an issue, we plan on using large cable ties, sold by Ketcham Traps, which have been shown to be effective in preventing birds from landing on gear. The cable ties are 175lb rated, black, and UV treated.</p>

5. PROPOSED OPERATIONS

A. CULTIVATION METHODS AND GEAR

<p>1. How will you culture marine organisms?</p>	<p><input type="checkbox"/> Gear</p> <p><input type="checkbox"/> Bottom planting only (no gear proposed)</p> <p><input checked="" type="checkbox"/> Combination: Both gear and bottom planting.</p>				
<p>2. If you are proposing gear, where will it be located in the water?</p>	<p><input type="checkbox"/> Floating on the surface of the of water</p> <p><input type="checkbox"/> Suspended below the surface of the water</p> <p><input checked="" type="checkbox"/> Combination: Floating on the surface and suspended below the surface of the water.</p>				
<p>3. Describe the gear types used to culture the species proposed.</p>	<p>Preferred layout: 640 6-Bag OysterGro Cages 2,520 Zapco Tubes 36 Surface Pens 500 Pods 16,000 Crates (inside pods) 4 upwellers</p> <table style="width: 100%; border: none;"> <tr> <td style="vertical-align: top;"> <p>Alternative: 1000 Pods 32,000 crates (inside pods) 36 surface pens 4 upwellers</p> </td> <td style="vertical-align: top;"> <p>Alternative: 3,500 Zapco Bags 800 Pods 25,600 crates (inside pods) 36 surface pens 4 upwellers</p> </td> </tr> <tr> <td style="vertical-align: top;"> <p>Alternative: 800 Pods 25,600 crates (inside pods) 640 6-bag OysterGro Cages 36 surface pens 4 upwellers</p> </td> <td style="vertical-align: top;"> <p>Alternative: 3,500 Float Bags 800 Pods 25,600 crates (inside pods) 36 surface pens 4 upwellers</p> </td> </tr> </table>	<p>Alternative: 1000 Pods 32,000 crates (inside pods) 36 surface pens 4 upwellers</p>	<p>Alternative: 3,500 Zapco Bags 800 Pods 25,600 crates (inside pods) 36 surface pens 4 upwellers</p>	<p>Alternative: 800 Pods 25,600 crates (inside pods) 640 6-bag OysterGro Cages 36 surface pens 4 upwellers</p>	<p>Alternative: 3,500 Float Bags 800 Pods 25,600 crates (inside pods) 36 surface pens 4 upwellers</p>
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On Site Activity

4. At maximum capacity, which days of the week do you anticipate being on the site?	Sunday through Saturday
5. At maximum capacity, what is the earliest time of day you would start work on the site?	5:00am
6. At maximum capacity, what is the latest time you would end work on the site?	8:00pm
7. Describe tending and maintenance activities:	<p>We are on site daily and do not anticipate this changing. Skiffs will be used to harvest oysters, tend to cages, and maintain the lease. Our drag boats, equipped with electric lifting davits, along with our custom aluminum boats, equipped with a hydraulic knuckle crane or hydraulic lifting davits, will be used to float cages in the spring and lift pods from the water.</p> <p>The near-shore lease would just need to be monitored for general repair. No biofouling remediation is required with the Zapco system. Pods need to be dried or de-fouled at least once every two months (depending on the time of year) and no maintenance would be required for our bottom planted site other than the occasional monitoring. Our floating pens require minimal repairs throughout the year but need to be dried or de-fouled at least once every two months (depending on the time of year).</p>
8. What months will harvesting occur?	Year Round
9. How will you harvest each species? If using a drag, provide dimensions.	<p>Harvesting from pods involves using custom aluminum boats equipped with a hydraulic knuckle crane or a hydraulic lifting davit. Harvesting the near shore lease involves loading a boat with float bags, Zapco Tubes or Zapco bags and bringing them to shore/our dock for offloading. We will use a 42” drag with a 12” opening to harvest the bottom site out of our drag boats. Harvesting from our pens involves pulling up cages and transferring them into our skiffs for processing on the dock.</p>

Seasonality

<p>10. Are there any seasonal changes to gear deployment?</p>	<p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>
<p>If yes, please describe:</p>	<p>Due to the ice flow and cold temperatures, we could pull our floating pens at the beginning of winter. They are stored on our property at Ring Point. Our near-shore lease must be removed for winter. We will pull the posts/rebars and store them, along with the tubes and bags at our Ring Point facility.</p> <p>Unused pods would also be stored at our Ring Point site. We anticipate having most of them out of the water during the summer months. We anticipate using pods more during the winter month and having them remain in the water for most of the winter.</p> <p>OysterGro Cages could be sunk in the winter.</p>

B. MOTORIZED EQUIPMENT AND LIGHTING

1. Are you proposing to use motorized equipment on the proposed lease?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
2. Are any of the noise sources fixed?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
3. If yes, describe your plan to direct the noise from residences or areas of routine use on adjacent land.	We have engines encased in noise shielding compartments and we operate the smallest engines possible to accomplish tasks. Our engines are also significantly quieter than other diesel boat engines. None of the noise emitting from our farm is any louder than a typical lobster boat.

4. Does any of the equipment contain exterior lighting?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
5. Describe the measures taken to mitigate light impacts from equipment:	N/A

6. Are you proposing to use a generator?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
7. What is the generator used for?	Generators will be used to power the shaker grading table and hydraulic lifting davits and arms on our boats.
8. Which months would you use the generator?	Year Round
9. What is the maximum number of days the generator would be used each year?	365 Days
10. Which days of the week will the generator be used?	Sunday through Saturday
11. What are the maximum hours a day the generator would be used?	8 Hours

<p>12. Do you intend to use a generator designed to mitigate noise?</p>	<p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>
<p>13. What measures will you take to mitigate noise from the generator?</p>	<p>The generators are placed in housing which dampens noise. They will also be turned off when not in use. The shaker table generator has an eco-mode, which has a lower revolutions per minute (rpm) spin speed.</p>

14. Motorized Equipment Table

Use the table below to list each piece of motorized equipment (excluding vessels) that is proposed and answer the associated questions. Attach additional answers as necessary.

<p>1. Equipment Name:</p>	<p>Washdown System Conveyor</p>
<p>What is the piece of equipment used for?</p>	<p>This system is used to wash our product and transport it up the gangway to our packing facility.</p>
<p>Select the color(s) of this piece of equipment.</p>	<p><input checked="" type="checkbox"/> Grays <input type="checkbox"/> Blacks <input type="checkbox"/> Browns <input type="checkbox"/> Blues <input type="checkbox"/> Greens</p>
<p>Does the piece of equipment have any exterior lights?</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>How is this piece of equipment powered?</p>	<p>A pacer pump and electric 210V water pump.</p>
<p>Which months would this piece of motorized equipment be used? If year round, specify accordingly.</p>	<p>Year Round</p>
<p>What is the maximum number of days that this piece of motorized equipment would be used?</p>	<p>365 Days</p>
<p>Which days of the week would this of motorized equipment be used?</p>	<p>Sunday-Saturday</p>

What are the maximum hours a day that this piece of motorized equipment would be used?	8 hours
What measures would be taken to mitigate noise from this piece of equipment?	The pacer pump is located in housing which dampens noise. We also turn it off when we are not using it.
2. Equipment Name:	Shaker Table
What is the equipment used for?	Grading
Select the color(s) of this piece of equipment.	<input checked="" type="checkbox"/> Grays <input type="checkbox"/> Blacks <input type="checkbox"/> Browns <input type="checkbox"/> Blues <input type="checkbox"/> Greens
Does the piece of equipment have any exterior lights?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
How is this piece of equipment powered?	The shaker table is powered with a gas generator.
Which months would this piece of motorized equipment be used? If year round, specify accordingly.	April through October
What is the maximum number of days that this piece of motorized equipment would be used?	214 Days
Which days of the week would this of motorized equipment be used?	Sunday-Saturday
What are the maximum hours a day that this piece of motorized equipment would be used?	8 Hours
What measures would be taken to mitigate noise from this piece of equipment?	The generator would be placed in housing which dampens noise, it also has an eco-mode, which has a lower revolutions per minute (rpm) spin speed. It would also be turned off when not in use.

3. Equipment Name:	Upweller Motor
What is the equipment used for?	Create waterflow through upweller bins.
Select the color(s) of this piece of equipment.	<input checked="" type="checkbox"/> Grays <input type="checkbox"/> Blacks <input type="checkbox"/> Browns <input type="checkbox"/> Blues <input type="checkbox"/> Greens
Does the piece of equipment have any exterior lights?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
How is this piece of equipment powered?	Electricity
Which months would this piece of motorized equipment be used? If year round, specify accordingly.	Year Round
What is the maximum number of days that this piece of motorized equipment would be used?	365 Days
Which days of the week would this of motorized equipment be used?	Sunday-Saturday
What are the maximum hours a day that this piece of motorized equipment would be used?	24 Hours
What measures would be taken to mitigate noise from this piece of equipment?	The motor is placed in a through in the water so it does not emit any sound.

C. FLOATING STRUCTURES (work floats, barges, etc.)

<p>1. Are you proposing any of the following? Check all that apply.</p>	<p><input checked="" type="checkbox"/> Work Float <input type="checkbox"/> Barge <input checked="" type="checkbox"/> Other structure. Please specify: Upwellers <input type="checkbox"/> Not proposing floating structure</p>
<p>2. Which months will the structure be within the boundaries of the proposed site?</p>	<p>Year Round</p>
<p>3. Describe the purpose of the structure:</p>	<p>This structure is our dock. We would bring boats up alongside for our crews to board. It could be used to clean and sort product and gear on. We could also push surface pens up to them to stock or harvest from. The upwellers would be used to cultivate seed.</p>
<p>4. Provide the length and width in feet:</p>	<p>Our dock can vary in size. It is made up of smaller 30’x16’ and 20’x16’ rafts. At its max, the dock could measure 200’x32’ (we currently use a 140’x32’ dock). There is a gangway leading up to our land-based Ring Point site.</p> <p>The upwellers are 21’x8’x4’each and they would be lashed together to our current dock.</p> <p>We have two floats on our upriver DAM HI site used to process, harvest, and sort our shellfish. Our processing float can vary in size depending on the time of year and need....it is made up of smaller 16’x16’ rafts we tow to the area. At its maximum the raft could measure 64’x64’ (we currently use a raft 32’x48’). There is an awning spanning half the float for shade. There is also a 14’x14’x12’, pitched roof crew quarters shed in one corner. Our second float is smaller and used to hold gear or as a spot to relay equipment. Its maximum size would be 32’x48’. Due to ice, at the end of December we could push the floats down to our proposed site where we could moore them until March when we push them back upriver.</p>
<p>5. Select the color:</p>	<p><input type="checkbox"/> Grays <input type="checkbox"/> Blacks <input checked="" type="checkbox"/> Browns <input type="checkbox"/> Blues <input type="checkbox"/> Greens</p>
<p>6. Does the structure contain exterior lighting?</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>

7. What measures would you take to mitigate light impacts from the structure?	N/A
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D. BUILDINGS (includes sheds or other similar structure)

1. Are you proposing a shed, building or other similar structure?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
2. What is the building, shed, or similar structure used for?	Crew Quarters
3. What are the maximum number of days it would be within the boundaries of the site each year? If year-round specify accordingly.	100 days
4. Provide the length and width in feet.	14' x 14'
5. What is the height (in feet) as measured from the waterline?	14'
6. Select the color of the building.	<input type="checkbox"/> Grays <input type="checkbox"/> Blacks <input checked="" type="checkbox"/> Browns <input type="checkbox"/> Blues <input type="checkbox"/> Greens
7. What measures would you take to minimize visual impacts as viewed from the water?	We will minimize visual impact by keeping the crew quarters short and a color that does not contrast the surrounding area, like a light brown.

E. VESSELS

1. Vessels Table

Use the table below to provide required information about the vessel(s) that may service the proposed site.

	Type of Vessel	Engine type and HP:	Vessel Length in feet:	Height in feet as measured from the waterline:	How many days of the year would the vessel service the site?	How many hours each day would the vessel be on the site?
1.	Skiff	Gas 150HP	24'	4'	Year Round	10 hrs working but they are stored on our dock or mooring here
2.	Skiff	Gas 150HP	24'	4'	Year Round	“ ”
3.	Skiff	Gas 90 HP	21'	4'	Year Round	“ ”
4.	Skiff	Gas 90 HP	19'	4'	Year Round	“ ”
5.	Skiff	Gas 25 HP	16'	1' 8"	Year Round	“ ”
6.	Drag Boat	Gas 150 HP	23'	8' 4"	Year Round	“ ”
7.	Drag Boat	Gas 150 HP	22'	8' 4"	Year Round	“ ”
8.	Custom Aluminum	Gas 250 HP	30'	3' 4"	Year Round	“ ”
9.	Custom Aluminum	Gas 250 HP	30'	3' 4"	Year Round	“ ”
10.	Aluminum Barge	Gas 300 HP	38'	9' 2"	Year Round	“ ”
11.	Custom Aluminum	Gas 60 HP	20'	8' 4"	Year Round	“ ”
12.	Aluminum Pontoon	Gas 90 HP	22'	10'	Year Round	“ ”

2. Are you storing petroleum products on the proposed site?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If yes, you need to attach a spill prevention and control plan to this application.	

F. OTHER AQUACULTURE SITES

1. Limited Purpose Aquaculture (LPA) License(s)

Are there any LPA licenses within the boundaries of the proposed site?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
If yes, provide the LPA site ID(s)	JAUG425 but we would most likely give up this LPA if the lease is approved.
Are there any LPA sites within 1,000 feet of the boundaries of the proposed site?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
If yes, provide the LPA site ID(s)	RJOL223, RJOL123, SBEL217

2. Experimental Aquaculture Lease(s)

Is any portion of an experimental lease within the boundaries of the proposed site?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
If yes, provide the experimental lease site ID	DAM DL3x
Is there an experimental lease within 1,000 feet of the boundaries of the proposed site?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
If yes, provide the experimental lease site ID	Glidden Point Oyster Company has an experimental lease pending less than 1,000 ft to the northeast.

3. Standard Aquaculture Lease(s)

Is any portion of a standard lease within the boundaries of the proposed site?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If yes, provide the standard lease site ID	
Is there a standard lease within 1,000 feet of the boundaries of the proposed site?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
If yes, provide the standard lease site ID	DAM DL2

6. OPERATIONAL CAPABILITY

This section asks questions about technical capability, compliance history, and estimated costs.

A. TECHNICAL CAPABILITY

Do you or any other applicant hold existing aquaculture sites?		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
If yes, please complete the table below for each aquaculture site held. Please attach additional entries as necessary.			
Name of Holder	Type of Site	Site ID	Acreage (if a lease) <i>Do not provide a size for LPA sites.</i>
Dodge Cove Marine Farm	<input type="checkbox"/> Experimental <input checked="" type="checkbox"/> Standard <input type="checkbox"/> LPA	NMR NML	0.39
Muscongus Bay Aquaculture	<input type="checkbox"/> Experimental <input checked="" type="checkbox"/> Standard <input type="checkbox"/> LPA	DAM DP	6.53
Dodge Cove Marine Farm	<input type="checkbox"/> Experimental <input checked="" type="checkbox"/> Standard <input type="checkbox"/> LPA	DAM DPT	12.43
Muscongus Bay Aquaculture	<input type="checkbox"/> Experimental <input checked="" type="checkbox"/> Standard <input type="checkbox"/> LPA	DAM GS2	5.32
Dodge Cove Marine Farm	<input type="checkbox"/> Experimental <input checked="" type="checkbox"/> Standard <input type="checkbox"/> LPA	DAM HI	2.01
Dodge Cove Marine Farm	<input type="checkbox"/> Experimental <input checked="" type="checkbox"/> Standard <input type="checkbox"/> LPA	DAM HI2	6.95
Muscongus Bay Aquaculture	<input type="checkbox"/> Experimental <input checked="" type="checkbox"/> Standard <input type="checkbox"/> LPA	DAM HI3	6.99
Dodge Cove Marine Farm	<input type="checkbox"/> Experimental <input checked="" type="checkbox"/> Standard <input type="checkbox"/> LPA	DAM HI5	3.55
Muscongus Bay Aquaculture	<input checked="" type="checkbox"/> Experimental <input type="checkbox"/> Standard <input type="checkbox"/> LPA	DAM DL3x	3.93

Nellie Brylewski	<input type="checkbox"/> Experimental <input type="checkbox"/> Standard <input checked="" type="checkbox"/> LPA	NBRY124, NBRY225, NBRY325, NBRY425	
Maddi Cox	<input type="checkbox"/> Experimental <input type="checkbox"/> Standard <input checked="" type="checkbox"/> LPA	MCOX123, MCOX223, MCOX323, MCOX424	
Justin Dickenson	<input type="checkbox"/> Experimental <input type="checkbox"/> Standard <input checked="" type="checkbox"/> LPA	JDIC123, JDIC223, JDIC425, JDIC525	
Jeff Auger	<input type="checkbox"/> Experimental <input type="checkbox"/> Standard <input checked="" type="checkbox"/> LPA	JAUG223, JAUG323	(He is also has an LPA pending - JAUG425)
<p>We are also applying to expand DAM HI, and for an experimental lease to the east of Glidden Ledges (DAM FTx).</p>			

List your skills and experiences working on the water:
<p>Dodge Cove Marine Farm and Muscongus Bay Aquaculture currently run an oyster grow-out operation based at River Road in Edgecomb, Maine. Crews are based at this facility and all Damariscotta River grow-out operations utilize this facility. Dodge Cove Marine Farm and Muscongus Bay Aquaculture presently operate 48.2 acres of oyster bottom and nursery leases and Dodge Cove Marine Farm has been in operation since 1977.</p> <p>Dodge Cove Marine Farm has been proudly producing farmed oysters for the half shell markets since 1977. Our Founder, Tonie Simmons, has been working in aquaculture for over 30 years. Our General Manager, Nellie Brylewski, has been operating at MBAQ for over 20 years and reliably employs over 30 people to help with the daily operations of her aquaculture business. Furthermore, our parent company Atlantic Aqua Farms operates farms in PEI and Virginia and has a diverse team of aquaculture professionals that we feel are leading the industry in new techniques and best practices.</p>

B. COMPLIANCE HISTORY

Have you been convicted of violating any state or federal marine resource laws?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Have you been adjudicated to be responsible for violating any state or federal marine resource laws?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

C. FINANCIAL ESTIMATES

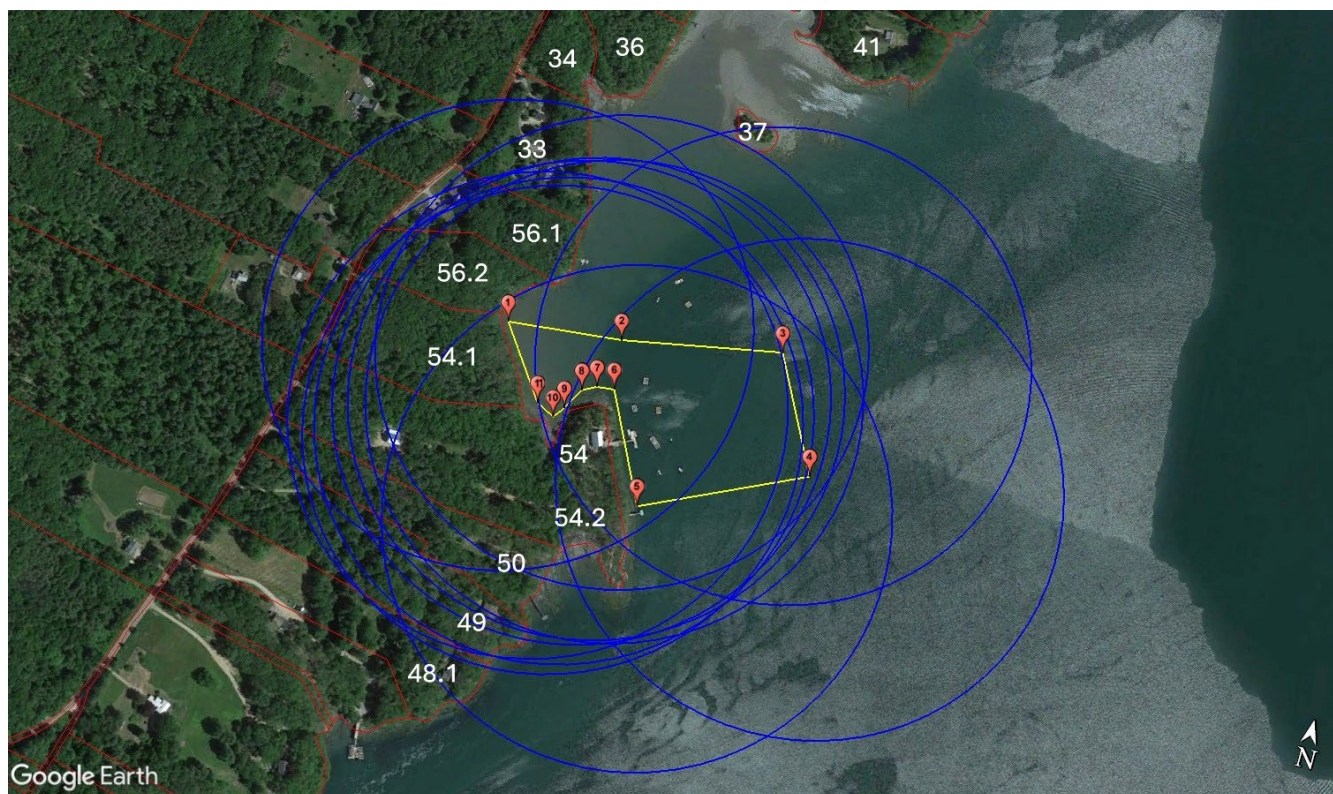
Use the space below to provide requested cost estimates of the planned aquaculture activities, if approved, as they relate to this proposal.	
Annual Lease Rent	\$1,200
Annual DMR Licensing Fees	\$133
Annual cost to maintain the bond or commitment amount for the escrow account	\$5,000
Annual Equipment Costs	\$3,510,000
Annual Maintenance Costs	\$500,000-\$1,000,000

7. RIPARIAN LANDOWNER NOTIFCATION

<p>Is the proposal within 1,000 feet of shorefront land (which extends to mean low water or 1,650 feet from shore, whichever is less, according to NOAA charts).</p>	<p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>
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If yes, please submit the following:

- Include a completed riparian landowner list. If the site is in more than one municipality, you need to submit separate lists for each town/city.
- Make sure the list is certified by the municipality. The person certifying the list on behalf of the municipality should review the tax records and is typically the town clerk, tax assessor, or other individual familiar with these records.
- Include a labeled tax map that displays the: town name, parcels numbered clearly, legible scale, and boundaries of the proposed lease site.



RIPARIAN LANDOWNER LIST

Using municipal tax records, complete the table below for all riparian shorefront parcels within 1,000 feet of the proposed lease site. **It is the applicant's responsibility to assemble the information for the municipality to certify.** The municipality *only* certifies that the information is correct according to the town's tax records. Once you have completed the form, ask the municipality to complete the certification section below. Attach additional pages as necessary.

Name of Municipality:	Edgecomb
------------------------------	----------

Tax Map Number	Lot Number	Name of Landowner(s)	Mailing Address (Based on municipal tax records)
R-06	48.1	David C Tonry	PO Box 719 Newcastle, ME 04553
R-06	49	Joan D Tennant	40 Osprey Lane Edgecomb, ME 04556
R-06	50	John and Anita Meikle Vincent J Piccirilli Jr	203 Orchard Street Watertown, MA 02472
R-06	54.2	Antonia Simmons Jean Mackenzie	42 Ring Point Lane Edgecomb, ME 04556
R-06	54	Muscongus Bay Aquaculture, Inc.	PO Box 204 Bremen, ME 04551
R-06	54.1	Muscongus Bay Aquaculture, Inc.	PO Box 204 Bremen, ME 04551
R-06	56.2	Stacey Hong, Christine Hong, Theresa Hong, Carolyn Conrad	61 Acadia Lane Unit 301 Exeter, NH 03833
R-06	56.1	Barbara C Scully	707 River Road Edgecomb, MA 04556
R-07	33	Karen B Thompson	711 River Road Edgecomb, ME 04556
R-07	34 (part of 36)	Taylor Family Trust C/O Gregg and Taylor Co-Trustees	3564 Redwood Avenue Los Angeles, CA 90066
R-07	36	Taylor Family Trust C/O Gregg and Taylor Co-Trustees	3564 Redwood Avenue Los Angeles, CA 90066
R-07	37 (part of 36)	Taylor Family Trust C/O Gregg and Taylor Co-Trustees	3564 Redwood Avenue Los Angeles, CA 90066
R-07	41	Audrey Ing	3338 Kamaaina Place Honolulu, HI 96817-1003

Town Certification

By signing below, I am certifying on behalf of the municipality listed above that the names and addresses of the property owners, including the map and lot numbers, are those listed in the records of this municipality and are current as of this date.

Printed Name:	Claudia P. Coffin
Signature:	<i>Claudia P. Coffin</i>
Position:	<input checked="" type="checkbox"/> Town Clerk <input type="checkbox"/> Town Assessor <input type="checkbox"/> Other town official. Please specify:
Date:	2/20/2025

8. SITE COORDINATES

In this section provide your coordinates in decimal degrees, starting with the NW corner and proceeding clockwise. WGS-84 is the required datum.

Corner Label	Latitude (N)	Longitude (W)
1 (NW corner)	43.975877	-69.574980
2	43.975997	-69.573200
3	43.976321	-69.570750
4	43.975045	-69.569895
5	43.974247	-69.572280
6	43.975432	-69.573098
7	43.975411	-69.573364
8	43.975332	-69.573572
9	43.975087	-69.573753
10	43.974960	-69.573880
11	43.975069	-69.574171

9. RENDERINGS & ATTACHMENTS

SITE LOCATION

A. BOUNDARY DRAWING

Depict the boundaries of the proposed site with corners labeled as referenced in the site coordinate table. Start with corner 1 (NW corner) and proceed clockwise with the labeling.

- Label the rendering 'Boundary Drawing'
- All corners are labeled in accordance with the instructions and match the coordinate table.

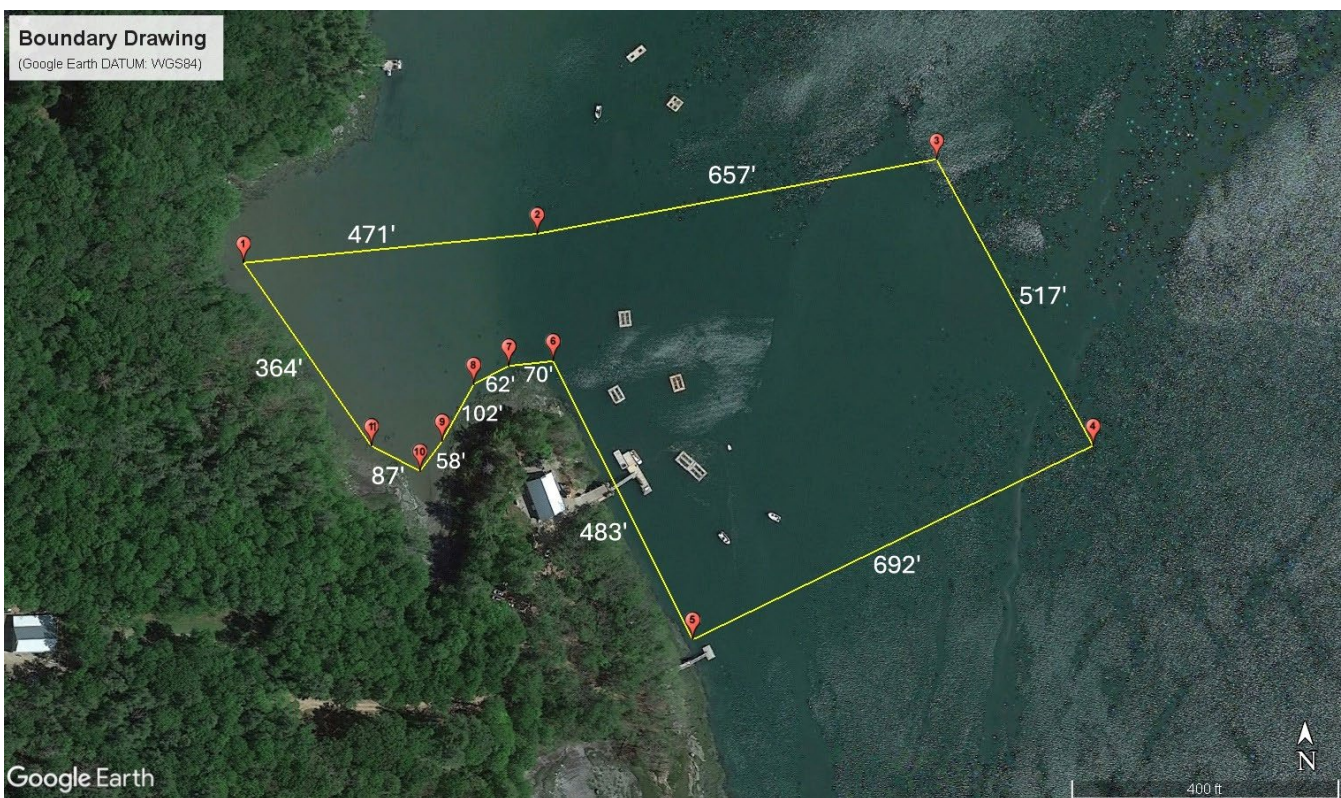


Figure 1: Boundary Drawing for Muscongus Bay Aquaculture’s proposal.

GEAR SCHEMATICS

If you are proposing any gear or structure, you must provide the following renderings:

B. OVERHEAD VIEW

- Label the rendering ‘Overhead View’
- Include the maximum layout of all gear, including moorings.
- Label each gear type
- Depict the location of floats or other associated structure.
- Approximate spacing between gear in feet.
- Length and width of the proposed site.
- Lease boundaries and the location of proposed corner markers and any additional gear markers that would be present.
- Gear orientation

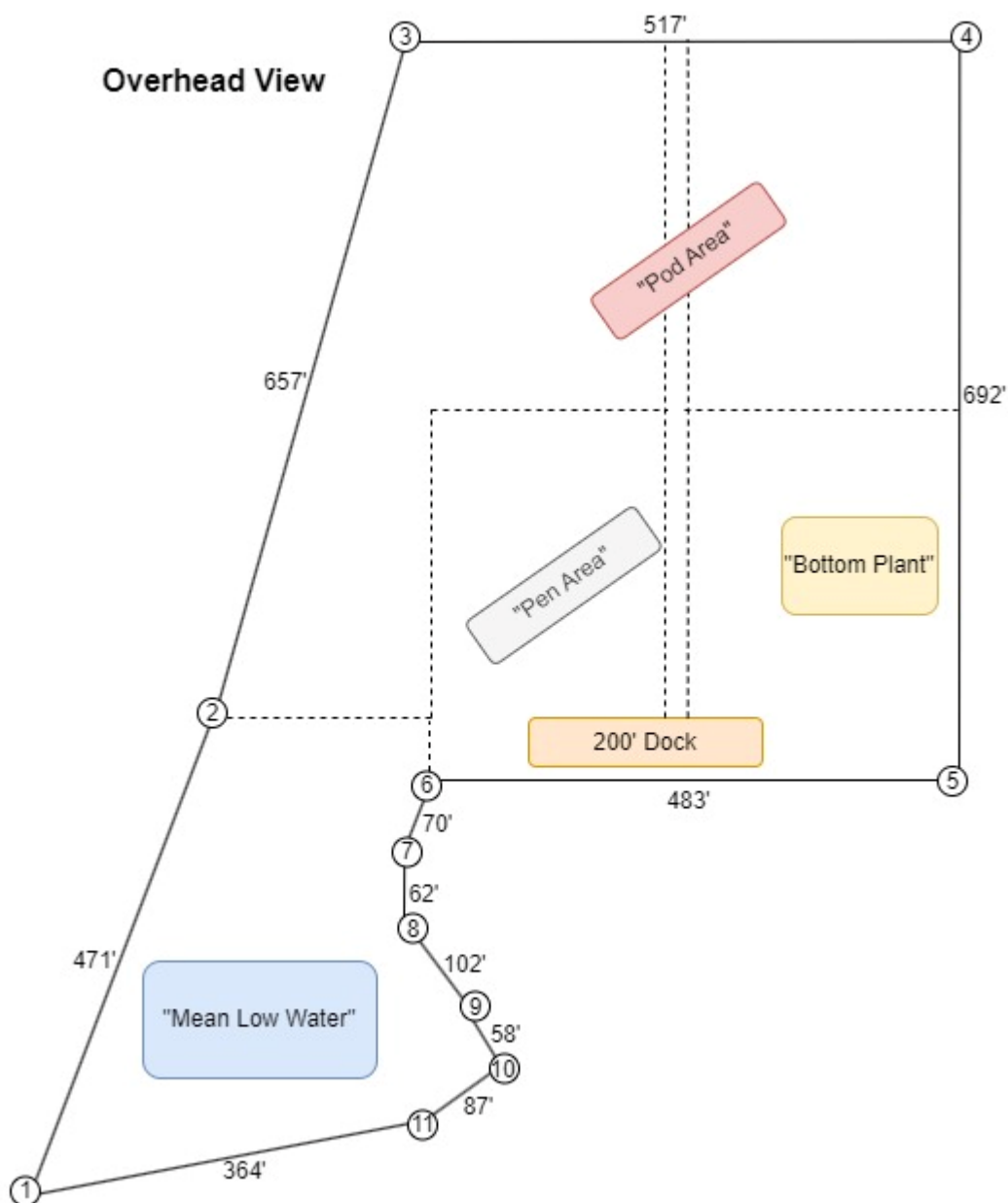


Figure 2: Overhead view of Muscongus Bay Aquaculture’s proposed lease.

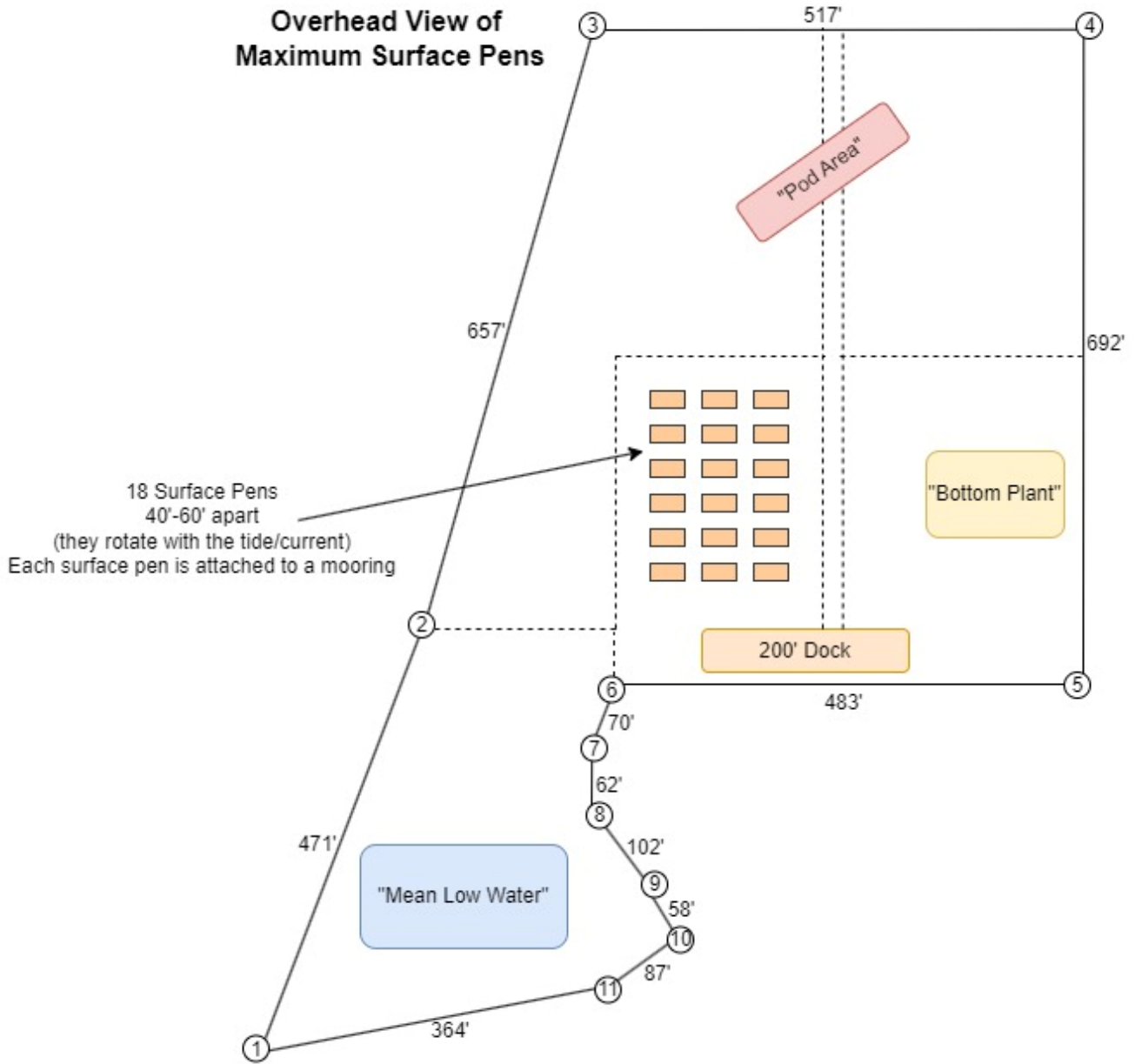


Figure 3: Overhead view for surface pens in Muscongus Bay Aquaculture's proposal.

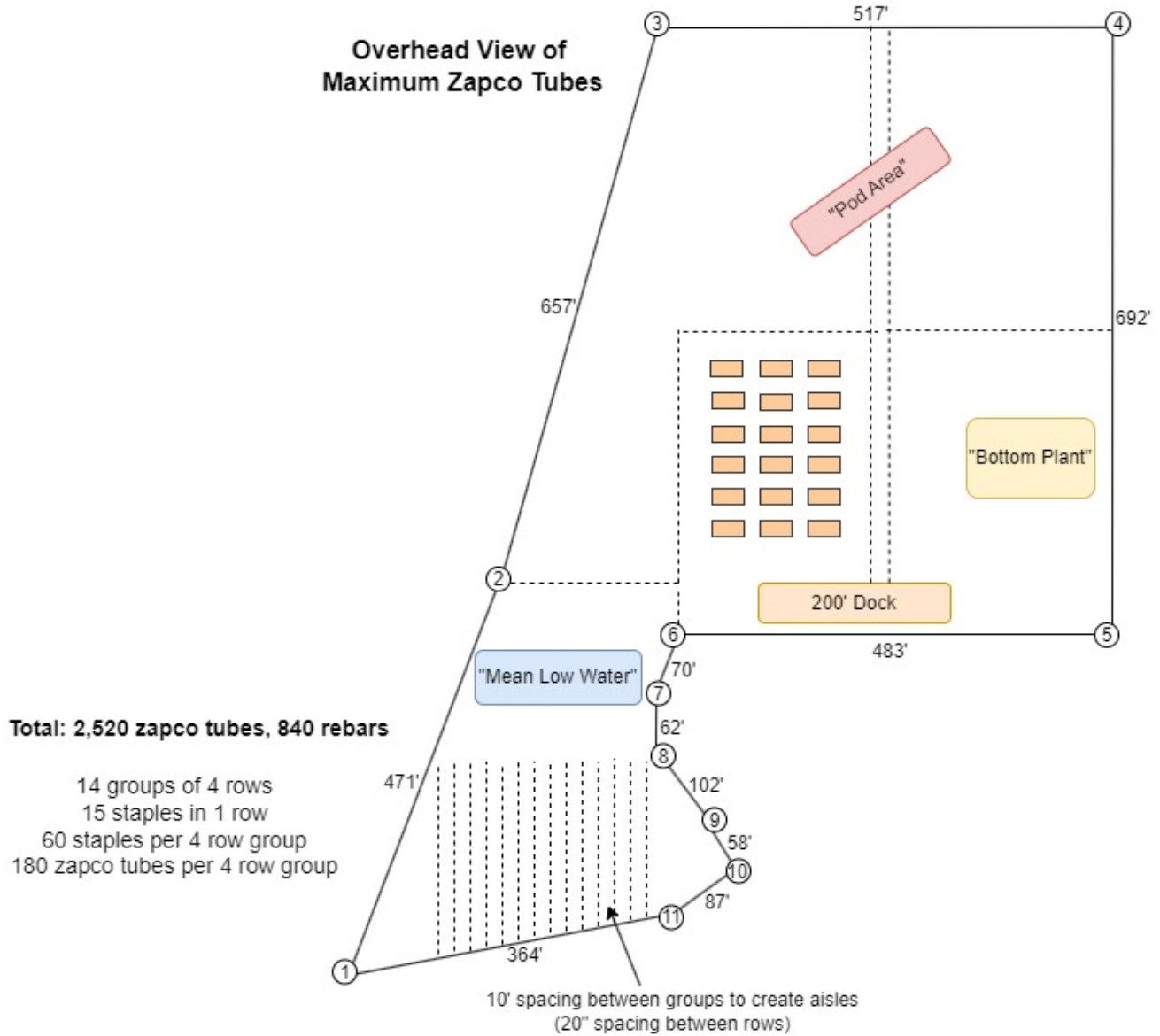


Figure 4: Overhead view for zapco tubes in Muscongus Bay Aquaculture's proposal.

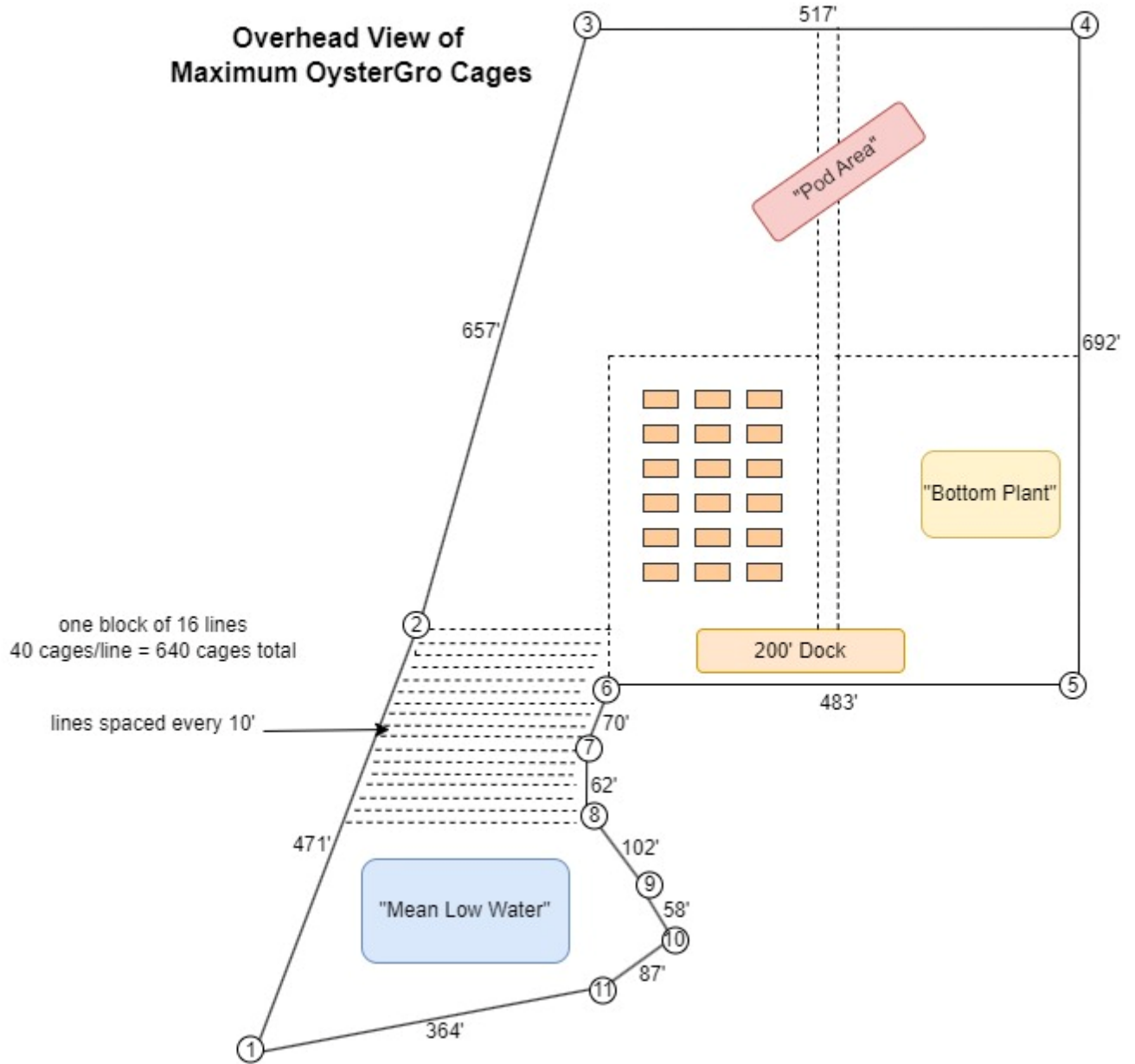


Figure 7: Overhead view for OysterGros in Muscongus Bay Aquaculture's proposal.

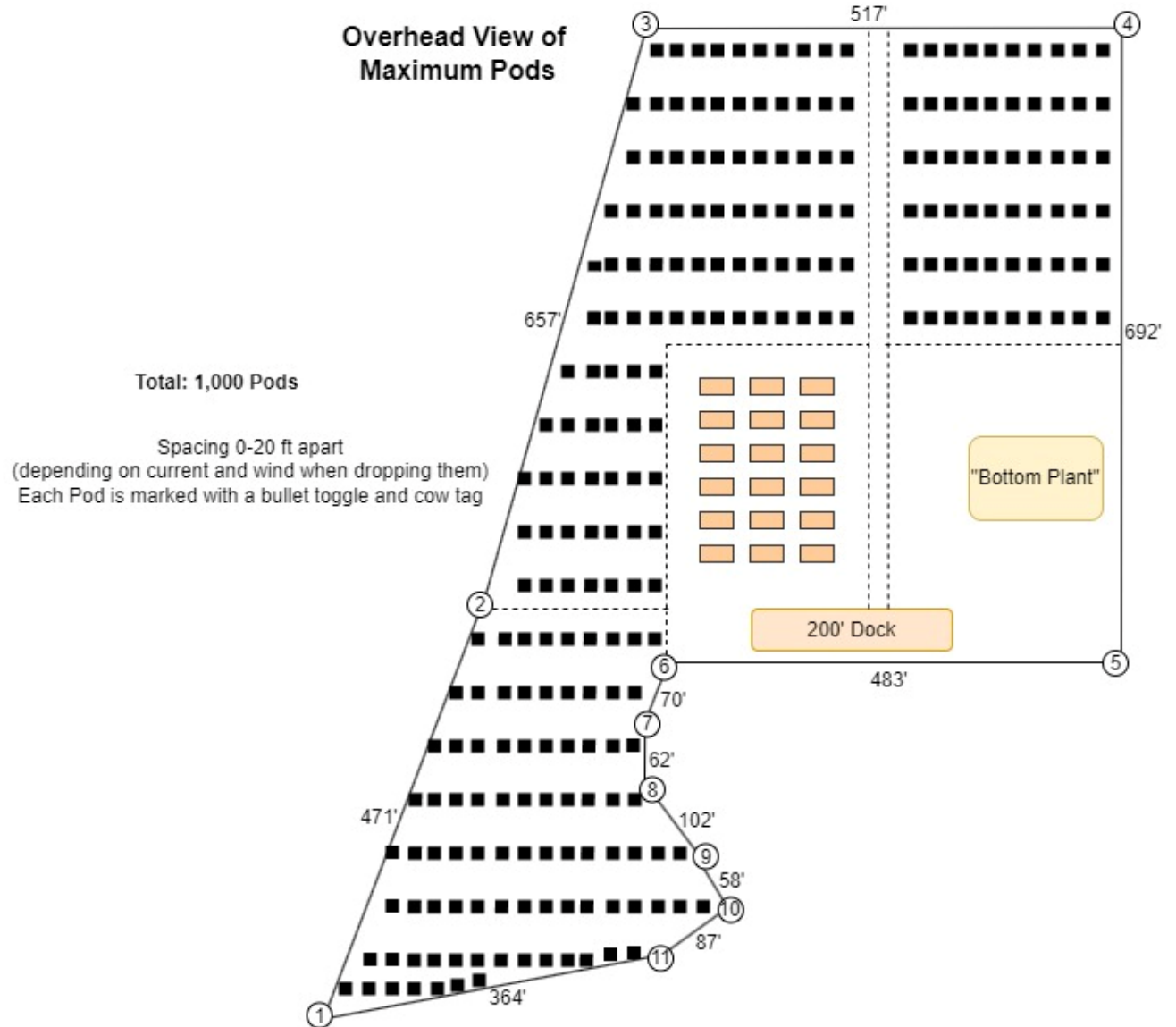
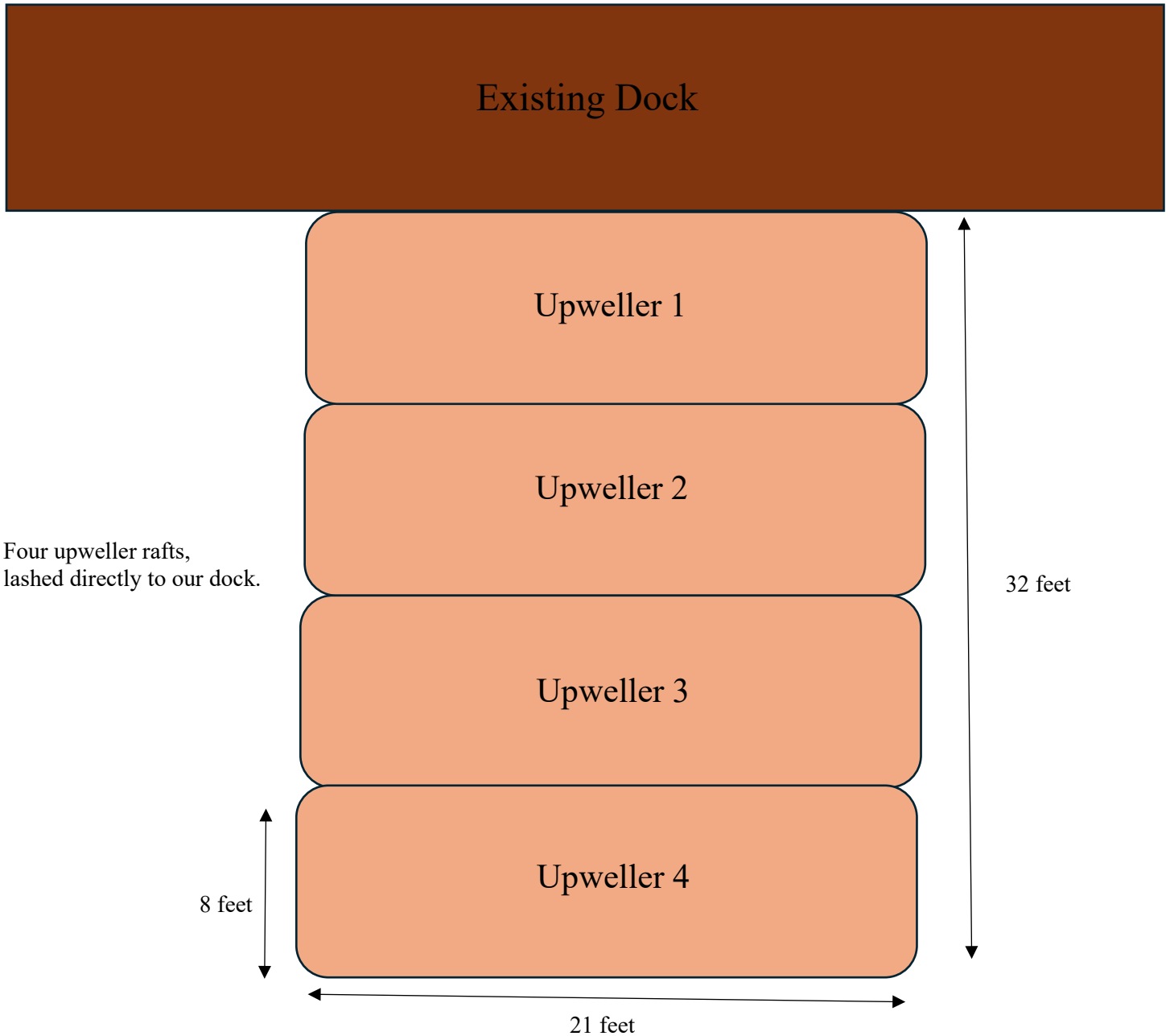


Figure 8: Overhead view for surface pens in Muscongus Bay Aquaculture's proposal.



Gear Overhead View

Upweller Section of float: 16' x 21' with a total area equaling 336 square feet.
Upwellers are made of wood with a fiberglass trough.

Figure 9: Overhead view for upwellers in Muscongus Bay Aquaculture's proposal.

C. SEASONAL OVERHEAD VIEW

- Label the rendering ‘Seasonal Overhead View’
- Include the maximum layout of all gear, including moorings.
- Label each gear type
- Depict the location of floats or other associated structure.
- Approximate spacing between gear in feet.
- Length and width of the proposed site.
- Lease boundaries and the location of proposed corner markers and any additional gear markers that would be present.
- Gear orientation

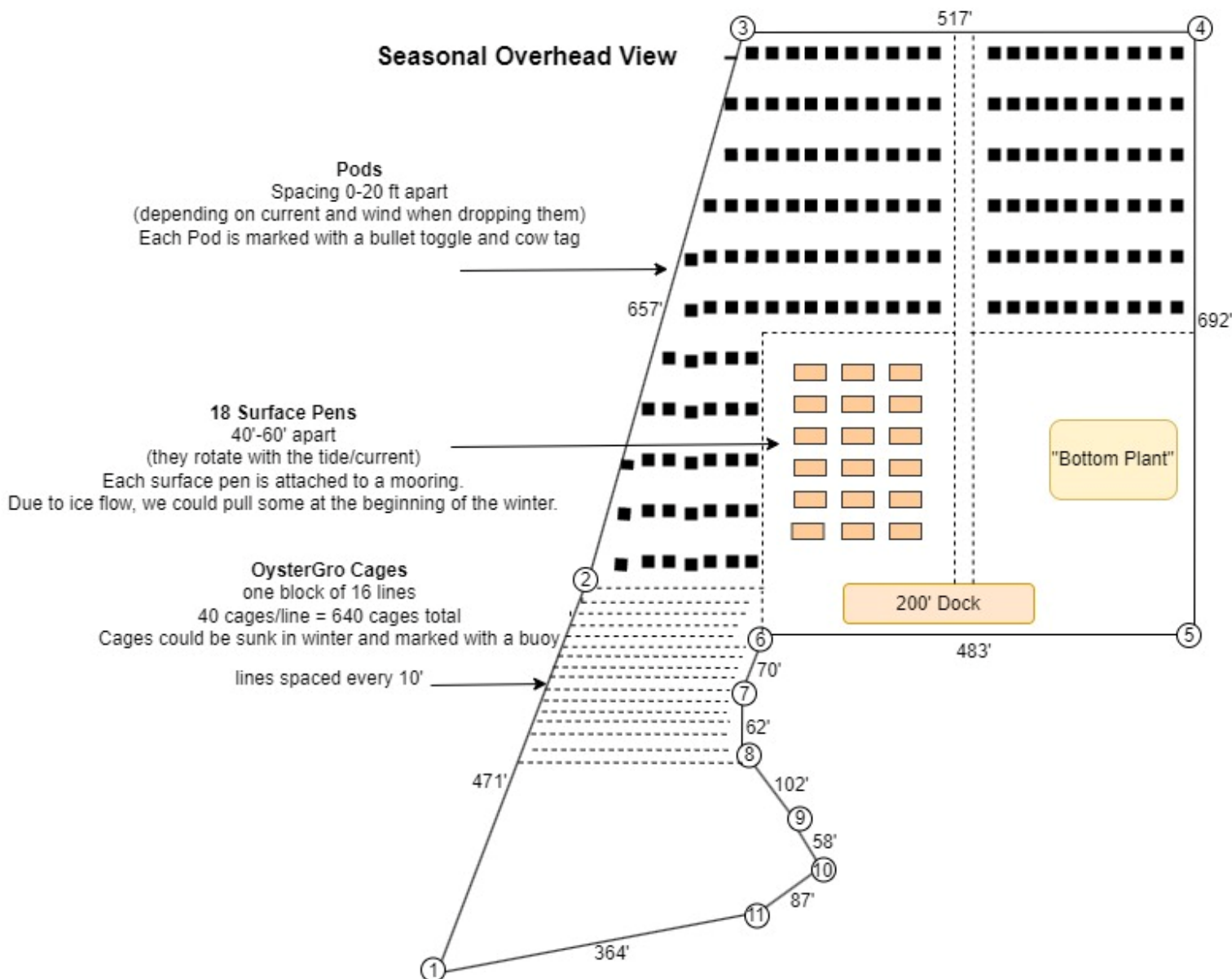


Figure 10: Seasonal overhead view of Muscongus Bay Aquaculture’s proposal. Rebars (staples) in the “Mean Low Water” area would be removed in the winter. OysterGros would be removed or sunk if used.

D. CROSS SECTION VIEW

- Label the rendering ‘Cross Section View’
- Profile of gear in cross-section as it will be deployed.
- Label each gear type.
- Depict mooring type
- Depict mooring scope
- Depict mooring hardware
- Depict mooring line type and size.
- Depict the depth of the gear in relationship to the water’s surface at both mean low water and mean high water

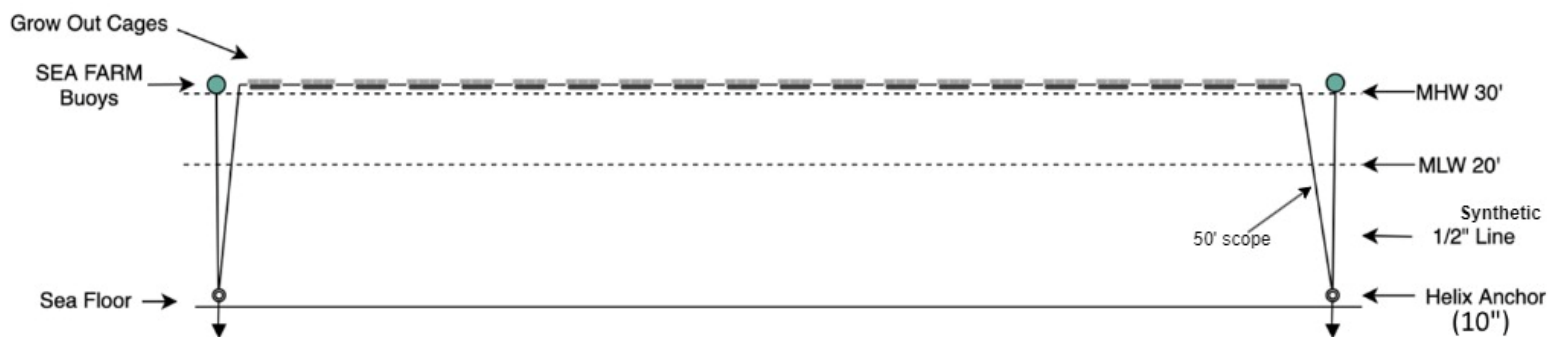


Figure 11: Cross Section view for OysterGro cages in Muscongus Bay Aquaculture’s proposal.

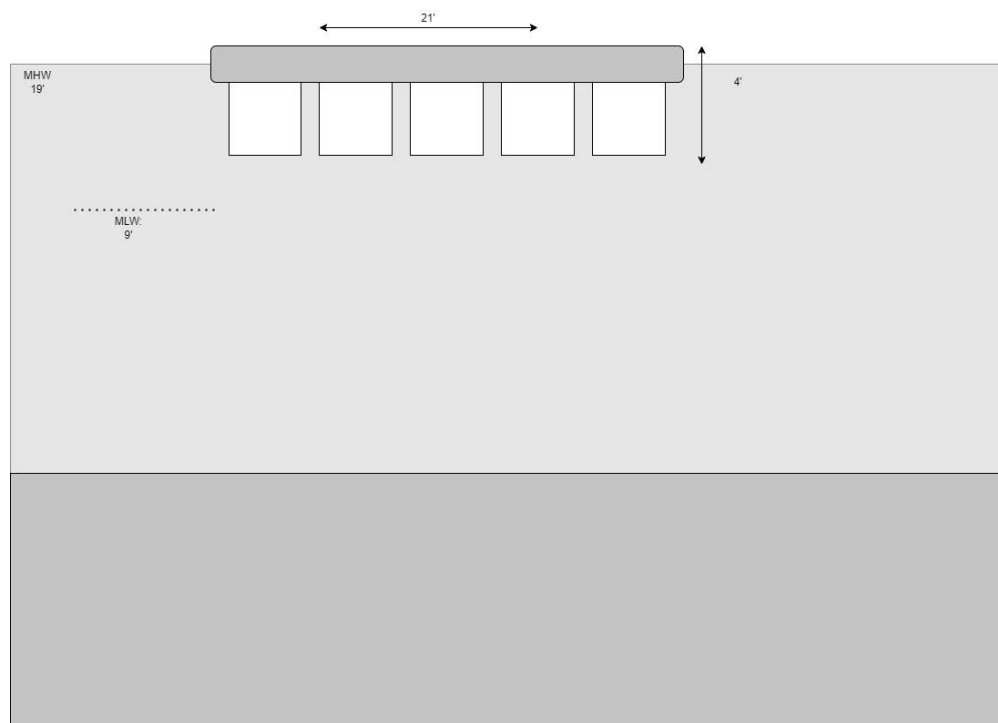


Figure 12: Cross Section for upwellers in Muscongus Bay Aquaculture’s proposal.

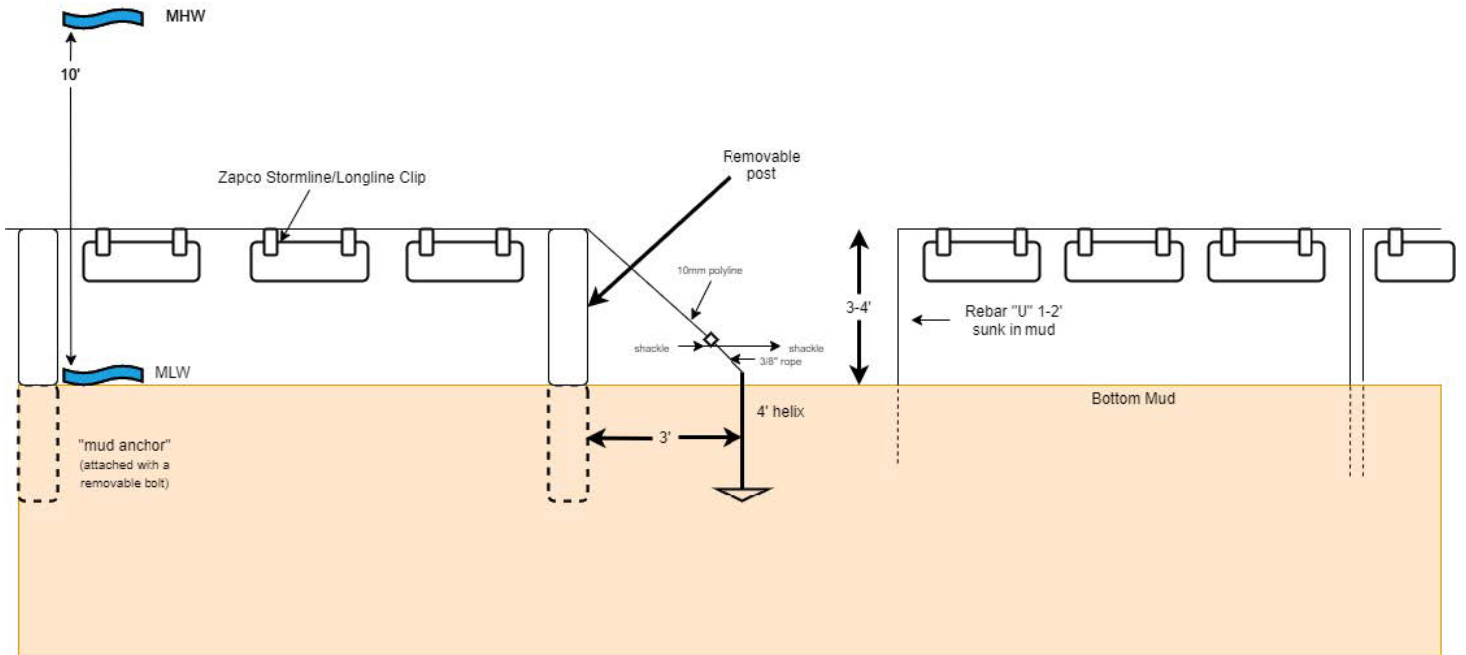


Figure 13: Cross Section view for zapco tubes or zapco bags in Muscongus Bay Aquaculture's proposal.

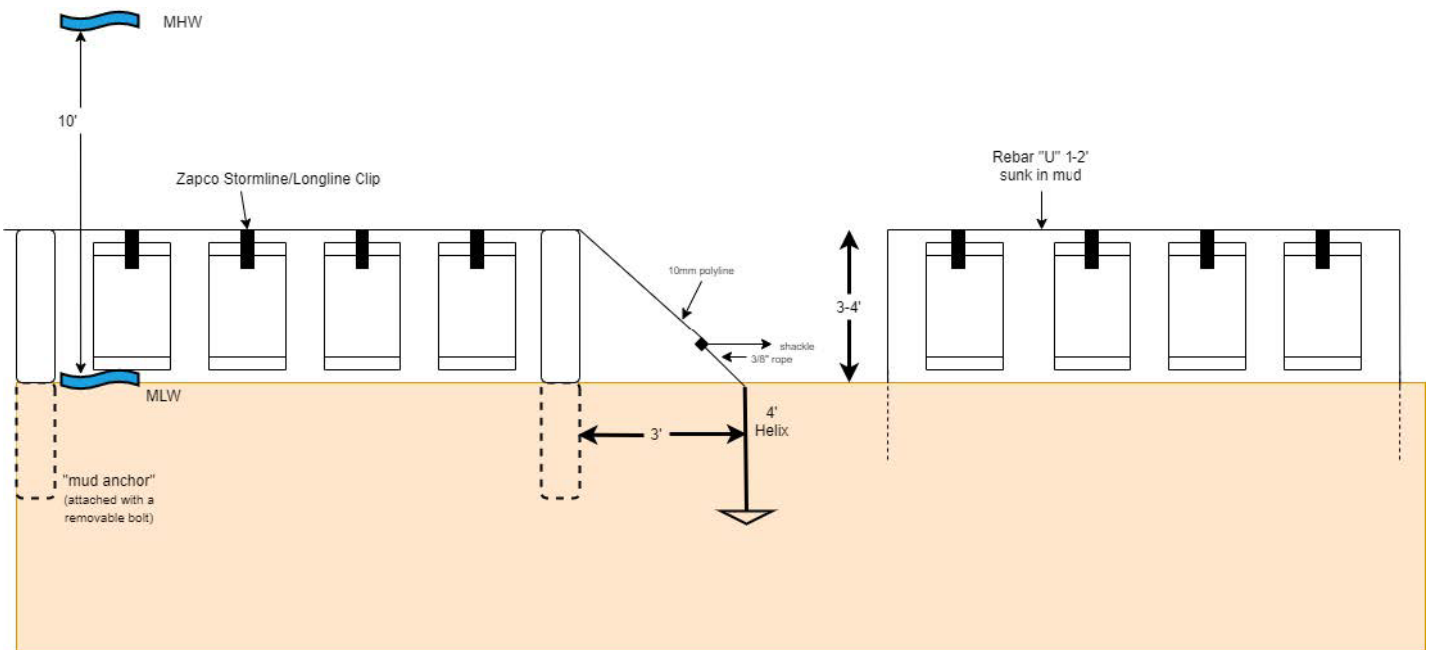


Figure 14: Cross Section view for float bags in Muscongus Bay Aquaculture's proposal.

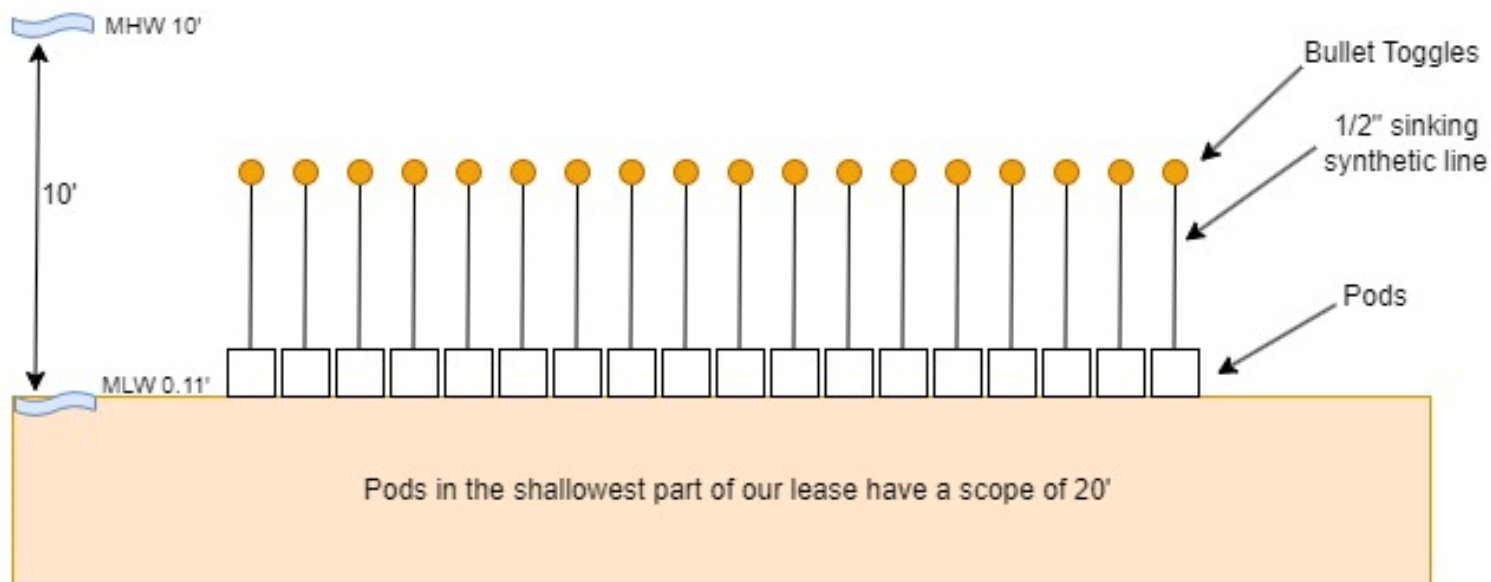


Figure 15: Cross Section View for pods inshore (in “Mean Low Water” Area) in Muscongus Bay Aquaculture’s proposal.

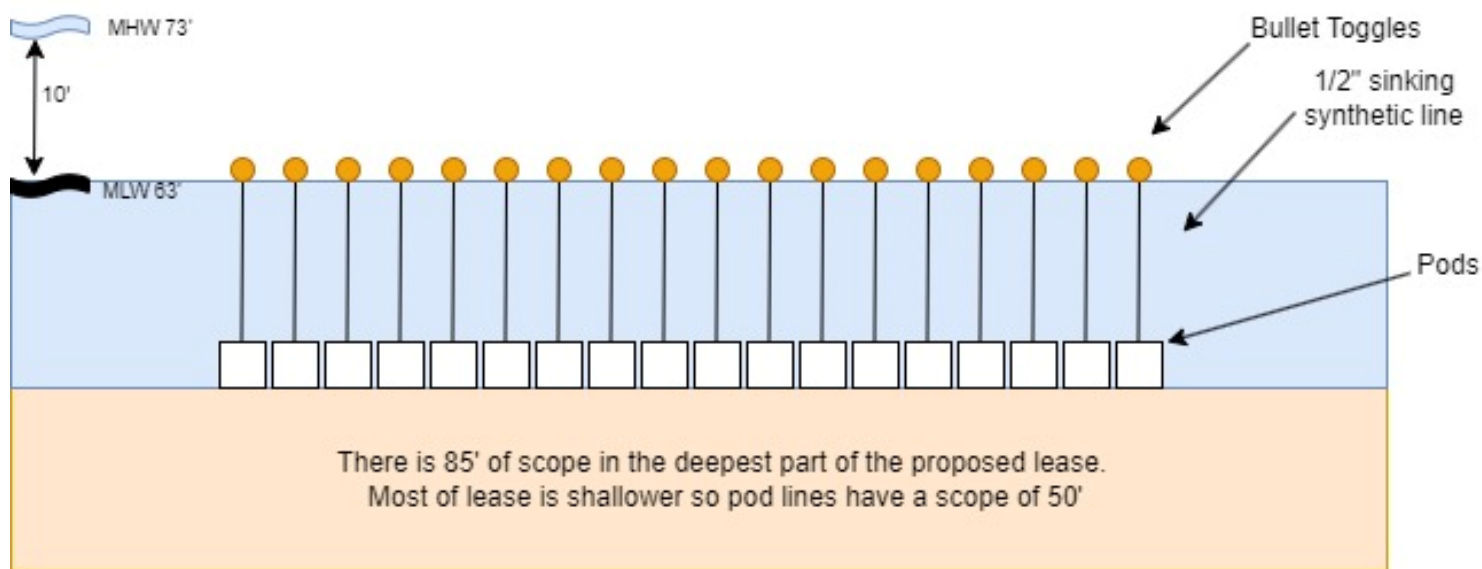


Figure 16: Cross Section View for pods offshore in Muscongus Bay Aquaculture’s proposal.

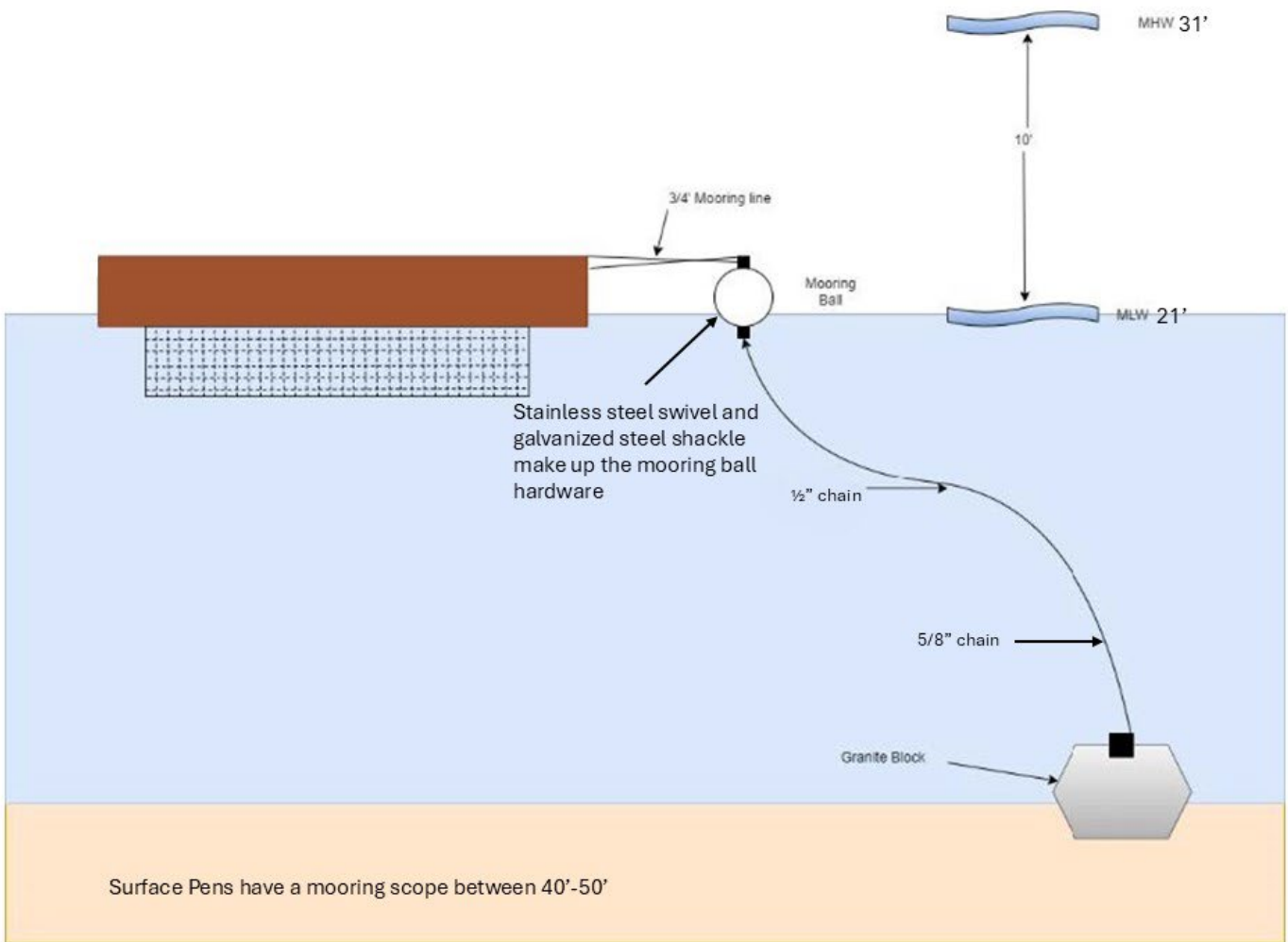


Figure 17: Cross Section View for surface pens in Muscongus Bay Aquaculture's proposal. The chain could be replaced with 7/8"-1 1/4" line.

E. SEASONAL CROSS SECTION VIEW

If there are seasonal changes to the gear layout (i.e. overwintering), submit a cross section view depicting the following:

- Label the rendering ‘Seasonal Cross Section View’
- Profile of gear in cross-section as it will be deployed.
- Label each gear type.
- Depict mooring type
- Depict mooring scope
- Depict mooring hardware
- Depict mooring line type and size.
- Depict the depth of the gear in relationship to the water’s surface at both mean low water and mean high water



Figure 18: Seasonal Cross Section View for OysterGro cages in Muscongus Bay Aquaculture’s proposal.

F. STRUCTURE/FLOAT SCHEMATICS

Provide a schematic or photos of any structures or floats that are proposed. The schematic(s) need to include the following:

- Approximate location of any mechanized equipment that may be used or stored on the structure. The equipment must be labeled.

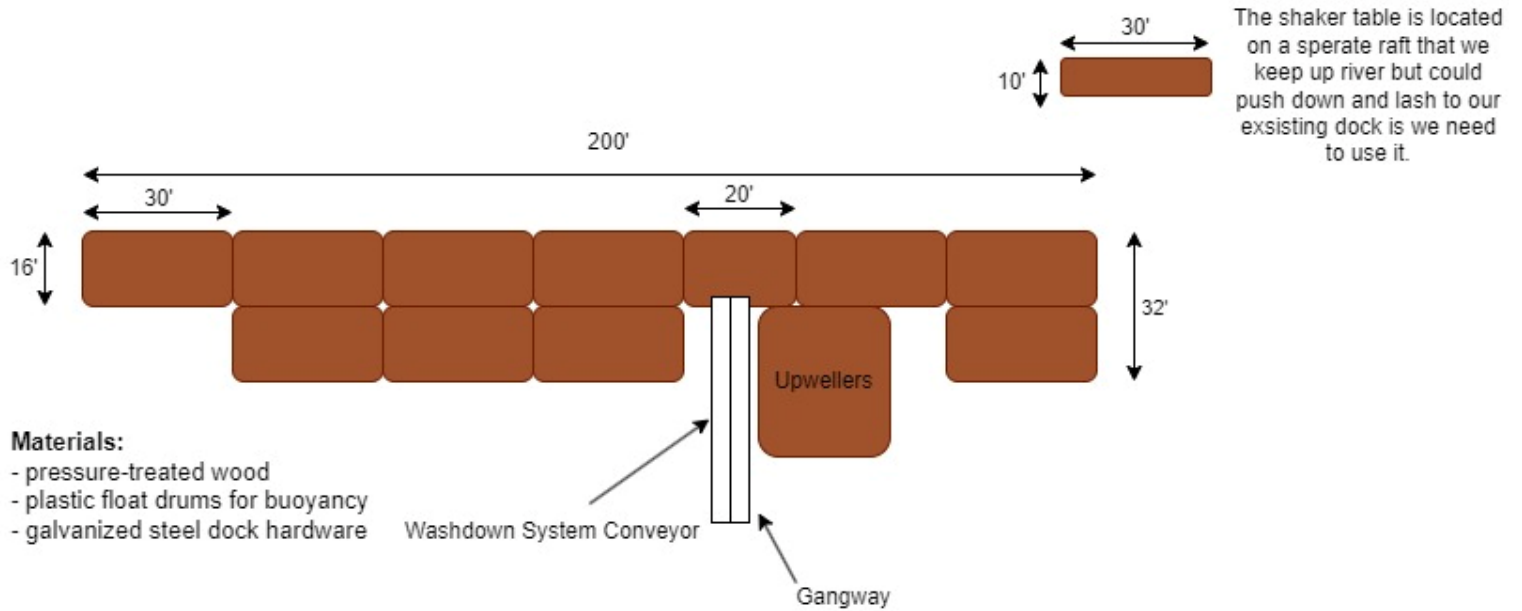


Figure 19: Schematic of max dock in Muscongus Bay Aquaculture’s proposal.

OTHER ATTACHMENTS

G. OIL SPILL PREVENTION AND CONTROL PLAN

If petroleum products are stored on the proposed site, you need to attach a spill prevention and control plan. It must include the following:

- Procedures and control measures to prevent spills.
- Measures to contain, cleanup, and mitigate the effects of an oil spill that has impacted navigable waters or adjoining shorelines.

H. FINANCIAL INSTITUTION LETTERS

In accordance with regulation, you must include a letter from a financial institution indicating you have an account in good standing. If there are multiple applicants, they each submit letters.

I. INTERTIDAL SITES

If any portion of the proposed site is above mean low water, you need to provide the following under 1 and 2:

1. Landowner Written Permission

All upland owners whose intertidal lands will be used for aquaculture need to give the applicant written permission to use intertidal lands. You need to submit this written permission with your application. DMR will not accept the application without the required permission.

The written permission must include the following:

- The map and lot number of the parcel to which the permission applies, which needs to match what is listed on the riparian landowner list.
- The letter must include the names(s) of the landowner(s). If the parcel is held by multiple people, each individual needs to provide permission. It can be included in the same letter, but it needs to be clear that all owners of the parcel consent.
- The letter must clearly state that the parcel owner is giving the applicant(s) **permission to use their intertidal lands** for the proposed aquaculture activities. General letters of support from the parcel owner do not satisfy this requirement.
- If the intertidal land is owned by the applicant(s) then an 'Applicant Statement' must be included with the submission. The submission needs to include the map and lot number of the parcel owned.

2. Municipal Permission

Does the municipality have a shellfish conservation program in accordance with 12 M.R.S.A. section 6671?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
--	---

If you selected “no” then part B is not required.

If you selected “yes” then you also need to submit the following with your application:

The **municipal officers** need to consent to using the intertidal area. Consent means that a majority of the municipal officers voted to grant permission to use the intertidal area. The vote needs to occur during a public meeting.

After the meeting, you will need to submit one of the following:

A copy of the final meeting minutes that includes the text of the motion and the results of the vote, which demonstrates that a majority of municipal officers gave consent to the applicant(s) to use the intertidal area. Draft copies of meeting minutes will not be accepted.

OR

A letter from the municipality that summarizes the meeting when the vote was taken. The letter needs to include:

- The date of the meeting.
- Text of the motion.
- The vote of each municipal officer (they need to be individually named).
- Name and title of the individual submitting the letter on behalf of the town.

10. ACKNOWLEDGEMENT AND SIGNATURE PAGE

Every listed applicant needs to complete and include a copy of this form with the submission. If the applicant is a company, this needs to be completed and signed by a person authorized to make such certifications and submissions on behalf of the company.

Please read and check each box confirming understanding

- I have read DMR’s aquaculture laws and regulations and will comply with those provisions.

- I understand that lease proposals are evaluated in consideration of applicable decision criteria and processed in accordance with relevant law and rules. Applying for a lease is not a guarantee that this site will be granted or otherwise granted as originally applied for.

- I understand that lease application fees are non-refundable.


- I understand that falsifying any information in this application will result in termination of the application or other enforcement action.

- I understand that it is my responsibility to submit a copy of this application to the U.S. Army Corps of Engineers (USACE) and that their review process is separate from DMR’s. If I have questions about the USACE process or review, I will contact that agency.

- I read the lease application instructions. I will follow the instructions and provide any requested information in a timely manner.

- I understand that this is a draft application and that I will eventually be required to submit a final application, which will require me to provide additional information about my proposed operations.

- I understand that after the scoping session, I should consider public feedback about my initial plans (outlined in the draft application) prior to completing and submitting a final lease proposal.

Printed Name	Nellie Brylewski
Signature	
Date	8/28/25

APPLICANT STATEMENT:

We, Muscongus Bay Aquaculture, own parcels 54 and 54.1, Map R-06, and as a listed lease applicant or affiliate of the company applying for the lease will be using our intertidal land for the proposed aquaculture activities.

A handwritten signature in black ink, appearing to read 'Nellie Brylewski', with a long horizontal line extending to the right.

Nellie Brylewski
General Manager

FINANCIAL INSTITUTION LETTER:



February 10, 2025

Department of Marine Resources
State House Station 21
August, ME 04333

Subject: Muscongus Bay Aquaculture
Dodge Cove Marine Farm
Steve Langley

To whom it my concern:

Please let his communication serve as a letter of recommendation for doing business with Steve Langley and the subject businesses.

I can confirm that Steve Langley and the subject businesses are customers of Camden National Bank in good standing since December of 2020. All of their banking relationships have been handled to the utmost satisfaction of the bank. Our history with the subjects has proven they are financially prudent and capable. They possess the management skills and discipline to succeed in their industry and appropriately handle aquaculture leases.

Please let me know if I can provide any additional information regarding this matter.

Sincerely,

Toni Joerres
VP, Community Banker II

MUNICIPAL PERMISSION:

Town of Edgecomb Select Board Minutes Tuesday, March 4th, 2025 @ 6:00 pm

In Attendance. Michael Maxim, Lynn Norgang, George Chase, Janet Blevins, Jessica Mague

Call to order @ 6:02 pm and Pledge of Allegiance

Approval of Minutes. Michael motioned to approve the minutes of the February 13, 2025 and February 18, 2025 Select Board Meetings. Lynn seconded. Approved 3/0.

Upcoming Important Dates.

March 5th @ 6 pm - Budget Committee Meeting

Finalizing the Town Report

April 12th @ 10 am - Public Hearing - Budget Presentation

May 14th @ 6 pm - Second Budget Presentation

Muscongus Bay Aquaculture. The company is transitioning an experimental lease and expanding operations and aquaculture gear into intertidal zone in the Damariscotta River. They presented the initial stages of their permitting process. The current proposed lease is a draft and will likely grow and change during the scoping process. They don't currently have clear plans for land development however they anticipate some. Michael motioned to support Muscongus Bay Aquaculture in their aquaculture lease application. Lynn seconded. 3/0.

Capital Reserve Account. The discussion around a Town Capital Reserve account has been taking place for a number of years. The Board is continuing the discussion given the need for certain departments having unforeseen, large expenses. The Board discussed setting a goal of beginning one next year. The difficulty lies within the Town still awaiting its audit and also in the initial financial burden of beginning the account. They would like to continue the discussion with the Budget Committee, and ask for some off season work around the account idea. The Board supports the concept of building an account and will continue to discuss the account.

Town Report Dedication. Michael shared several suggestions and motioned to dedicate the 23/24 Town Report to Jackie Lowell and Spirit of America Award to Barbara and Jack Brennan. Lynn seconded. Approved 3/0.

Referendum and Open Voting. Town Meeting will hold an open forum for voting on the school budget, as directed by Maine statute, from 10 am to 12:15 pm on Saturday

May 17th. In the afternoon referendum voting will take place for the rest of the Town Warrant Articles. The Select Board had attempted to arrange an entire referendum vote for all Town Departments, however Maine statute requires all school budget items to be voted on in open town meeting unless the town has a charter specific to such. This topic had also been reviewed several years ago with previous boards. The benefit to having an open style meeting is that it allows voters have the ability to lower warrant article amounts. Referendum voting does not allow this. Lynn suggested that next year a charter be explored, given the amount of public interest in having private and accessible voting opportunities. Michael suggested seeking a second opinion and looking into better understanding the work of creating a charter.

Citizens Group. The Group presented the research, data and review they have conducted this year into the Edgecomb town budget. Their slides are attached below.

Executive Session. 1 M.R.S. § 405(6)(A) @ 8:17 pm - 8:43 pm. Discussed personnel matters. Follow up required.

Public Comment. Residents stressed the importance of remembering that when we discuss town budget we are also talking about our neighbors, our friends and community members and that grace is called for. Other residents expressed the difficulty in attending Town Meeting on a May Saturday morning and they asked for alternatives to be explored.

MDOT Traffic Light. The Board has been researching the traffic light proposal and have found that MDOT intends to instal the light regardless of the Town's approval or willingness to sign a contract with financial operation costs. Michael moved to sign the contract with MDOT. Lynn seconded. Lynn and George voted to approve. Michael voted not to approve. Approved 2/1.

Financials and Warrants.

Warrant number #19. \$9,635.13. George motioned to approve. Lynn second. Approved 3/0.

Adjourn @ 9:46 pm

Next meeting. March 18th @ 6:00 pm