

STANDARD LEASE APPLICATION: NON-DISCHARGE

1. APPLICANT CONTACT INFORMATION

Applicant	Dewey's Shellfish LLC		
Contact Person	Dillon Shaw		
Address	712 Eastern Ave		
City	Augusta		
State, Zip	ME, 04330		
County	Kennebec		
Telephone	2072428357		
Email	deweys.shellfish@gmail.com		
Type of Application	<input type="checkbox"/> Draft Application [submitted before scoping session]		
	<input checked="" type="checkbox"/> Final Application [submitted after scoping session]		
Dates	Pre-Application Meeting: 9/24/19	Draft Application Submitted: 1/24/20	Scoping Session: 11/19/20

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.

2. PROPOSED LEASE SITE INFORMATION

Location of Proposed Lease Site	
Town	South Bristol
Waterbody	Damariscotta River
General Description (e.g. south of B Island)	Northwest of Peters Island
Lease Information	
Total acreage requested (100-acre maximum)	.58 acers
Lease term requested (20-year maximum)	20 years
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"):	23-C
Pollution Area Section (e.g. "B.2". or "none"):	None
Water Quality Classification (e.g approved, restricted, etc.):	Growing Area Classifications Area

WQ

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 you 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. Blue Mussel Mytilus Edulis	Wild settlement within the boundaries of the proposed site.	250,000lbs
2. N/A	N/A	N/A
3. N/A	N/A	N/A
4.N/A	N/A	N/A
5.N/A	N/A	N/A

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:

- 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

Please see Page 19

6. BOUNDARY DRAWING

Note: Please label as: 'Boundary Drawing'.

Please see Page 20

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
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.

Please see Page 21 for Coordinate Description.

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.

Please see Page 22

2. Gear Table: List and describe each individual gear type that you will use in the table below. Only include gear that will hold organisms to be cultured (e.g. Polar circles, marine algae longline, oyster cages).

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 <i>(i.e. 200 cages, 100 lantern nets, etc.)</i>	Species that will be grown using this gear type
Mussel Rafts	40'x20'	Year-Round	6	Mussels,
30' Nets	30'x60	All Year	Around all of the rafts.	Mussel seed
Mussel Rope	30' droppers	All Year	2,600	Mussel

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.

Please see Page 22 for Overhead View.
2. Cross-Section View. Please include the following and label as “Cross-Section View”:
 - 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).

Please see Pages 23 for Cross-Section Views of the raft and mooring structure.

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.
Only Mussel Rafts will be located on-site.
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.
Use of gas and oil is restricted to closed containers. No storage on site.

D. Gear Color

Provide the color of the gear and structures proposed to be used at the lease site.
The gear will be gray , brown , and black.

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.

Please see Page 24 and Page 25

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.
N/A

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.

Please see Page 36

B. Please explain your proposed tending/maintenance activities.

Please see Page 36

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

Please see Page 36

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

Please see Page 36

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

Up to 7 days a week.

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

G. If no, please 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.

N/A

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 site?

We have a small 16' boat for monitoring and a 32' harvesting boat.
These vessels will be on site at most 7 days a week.

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?

One gasoline (gallon gas tank) power pack that runs the declumper and seed grader, inspection belt, debysser, and net reel. All of this equipment is located on our mobile, NON powered harvest barge that will be moored in Clarks Cove. This harvest barge will be moved with a boat when needed on site. A gasoline power washer and a gasoline generator will be used as needed.
Harvest barge will be removed from the site each day.

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

Very little noise made currently from processing barge. We intend to convert to a renewable electric power source once we have the capital.
We will place any motor used in insulated housing to baffle the sound as well as use sound-reducing exhaust systems.

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.

There will be no lights on the proposed lease site. Any light on site will be provided by the 32' harvesting barge.

The barge currently has two 39" LED Light bars with 252 watts each.

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

Harvesting shorter days during the fall, winter, and spring seasons might require operations beyond daylight hours. All light on site will be provided by the 32' harvesting barge.

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.
Have been testing this site for 5 years. We are currently producing about 20,000lbs of blue mussels with one small raft. We have created a demand for this product unique the is geographical location.

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.
Will relinquish my current 2 LPAs (Shaw114, Shaw214)

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?
Approximately 45'

B. What are the approximate depths at mean high water?
Approximately 55'

C. Provide the approximate current speed and direction during the ebb and flow.
The ebb is approximately 15 cm/s traveling in a southerly direction. The flow is approximately 17cm/s traveling in a northerly direction.

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.)?

Muddy with some outcroppings of ledge.

2. Describe the bottom topography (flat, steep rough, etc.).

Muddy and rocky. Fairly 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?

Abundant with Lobsters, Crabs, Blue Mussels. Rare to see Sea Scallops.

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.

6. Describe the general shoreline and upland characteristics (rocky shoreline, forested, residential, etc.)

Rocky shoreline, forested.

E. Is your proposed lease located within a Maine Department of Inland Fisheries and Wildlife designated Essential Habitat?

Yes No

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

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.
1. Commercial Fishing
Please see Page 37
2. Recreational Fishing
Have not observed any recreational fishing on the proposed lease site.
3. Boating Activities (please also include the distance to any navigable channel(s) from your proposed site at low water).
Summer time Lobster fishermen in the near by deep hole. Aproximately 300' to the nearest Navigable channel.
4. Riparian Ingress/Egress
We have not observed any riparian land owners coming and going from shorefront property with-in 1,000'.
5. Other uses (kayaking, swimming, etc.):
Kayaking. The occasional kayaker will paddle by once or twice a month from spring to fall. They typically stay about 500' from the proposed leased site.
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 proposed lease.
One private dock on peter's Island approximately 800' away from operation. This is located on far side of Island and we will not impede us in any way.

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.

We will not exclude any activities within the site boundaries. We encourage local boating activities and recreational fishing that does not unreasonably interfere with our on-site operations. Local commercial fishermen can fish at their own discretion that does not unreasonably interfere with our on-site operations.

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

Please see Page 26 Tax Map: Town of South Bristol.

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?

Through Clark's Cove pier. Please see Page 27 for permission of land-use letter.

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

It will not affect riparian ingress and egress.

We have worked directly with the land owners to ensure our site is located in the best location to ensure we do not affect any ingress or egress activities they intend to conduct.

RIPARIAN LANDOWNER LIST

THIS LIST MUST BE CERTIFIED

On this list, please show the current landowners' names and mailing addresses as listed in the municipal tax records for all riparian shorefront parcels within 1,000 feet of the proposed lease site along with the map and lot number for each parcel. It is the applicant's responsibility to assemble the information for the Town Clerk to certify. The Town Clerk *only* certifies that the information is correct according to the Town's records. Once you have completed the form, ask the Town Clerk to complete the certification section below. If the parcels are within more than one municipality, provide a separate, certified riparian list for each municipality.

TOWN OF: South Bristol

MAP #	LOT #	Landowner name(s) and address(es)
26	03	Lama Childrens Trust II 1385 State Route 129 South Bristol, ME 04568
26	08	Robinson, John 1329 State route 129 South Bristol, ME 04568
26	02	Spraul, Robert A + Sigrid P.O. Box 1023 Damasco, ME 04543
26	04	Lama Thomas R + Susan E 1355 State Rt 129 South Bristol, ME 04568
N/A	N/A	N/A
N/A	N/A	N/A

Please use additional sheets if necessary and attach hereto.

CERTIFICATION

I, Brenda Bartlett, Town Clerk for the Town of South Bristol certify that the names and addresses of the property owners listed above, as well as the map and lot numbers, are those listed in the records of this municipality and are current as of this date.

SIGNED: Brenda Bartlett DATE: 8/24/2020



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.

Dillon Shaw has worked and/or apprenticed with three of Maine's largest mussel farmers to learn the operation Pemaquid Mussel Farm, Blue Hill Mussels, and Bangs Island Mussels. Please see Page 28 for a personal resume. Completed the Shared Waters Course please see Page 29 certification.

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.

Please see page 30 for Bank letter.

B. Cost Estimates

Please provide cost estimates of the proposed aquaculture activities.

\$100,000.00

17. ESCROW ACCOUNT OR PERFORMANCE BOND

Check the category that describes your operation:

Check Here	Lease Category	Amount of Required Escrow or Performance Bond
	No gear/structure, no discharge	None
	No gear/structure, discharge	\$500.00
	≤ 400 square feet of gear/structure, no discharge	\$1,500.00
✓	>400 square feet of gear/structure, no discharge	\$5,000.00*
	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, (*printed name of applicant*) Dillon Ernest Shaw 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.



3/30/21

Applicant Signature

Date

Note: Add title if signing on behalf of a corporate applicant.

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*) Dillon Shaw 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.



3/30/21

Applicant Signature

Date

Note: Add title if signing on behalf of a corporate applicant.

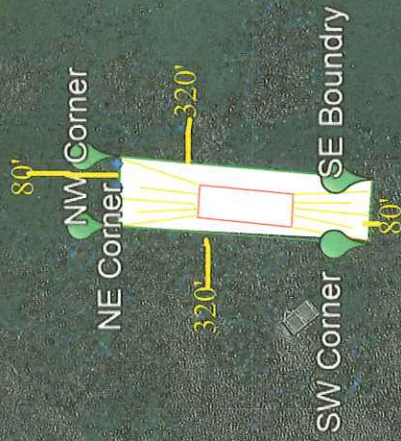
Vicinity Map

Legend

- Peters Island
- ▭ Proposed Lease











Boundry Map



N43.9092°

Peters Island

Legend

-  Above water 6 Raft System
-  Above water Farm Corner Markers
-  Current Shaw LPA's
-  Distance in feet
-  Lease Boundary
-  Mook Lease
-  Peters Island
-  Underwater Mooring Rope



800 ft

Coordinate Description

NW CORNER

43° 54.582'N 69° 34.064'W

NE CORNER

43° 54.579'N 69° 34.045'W

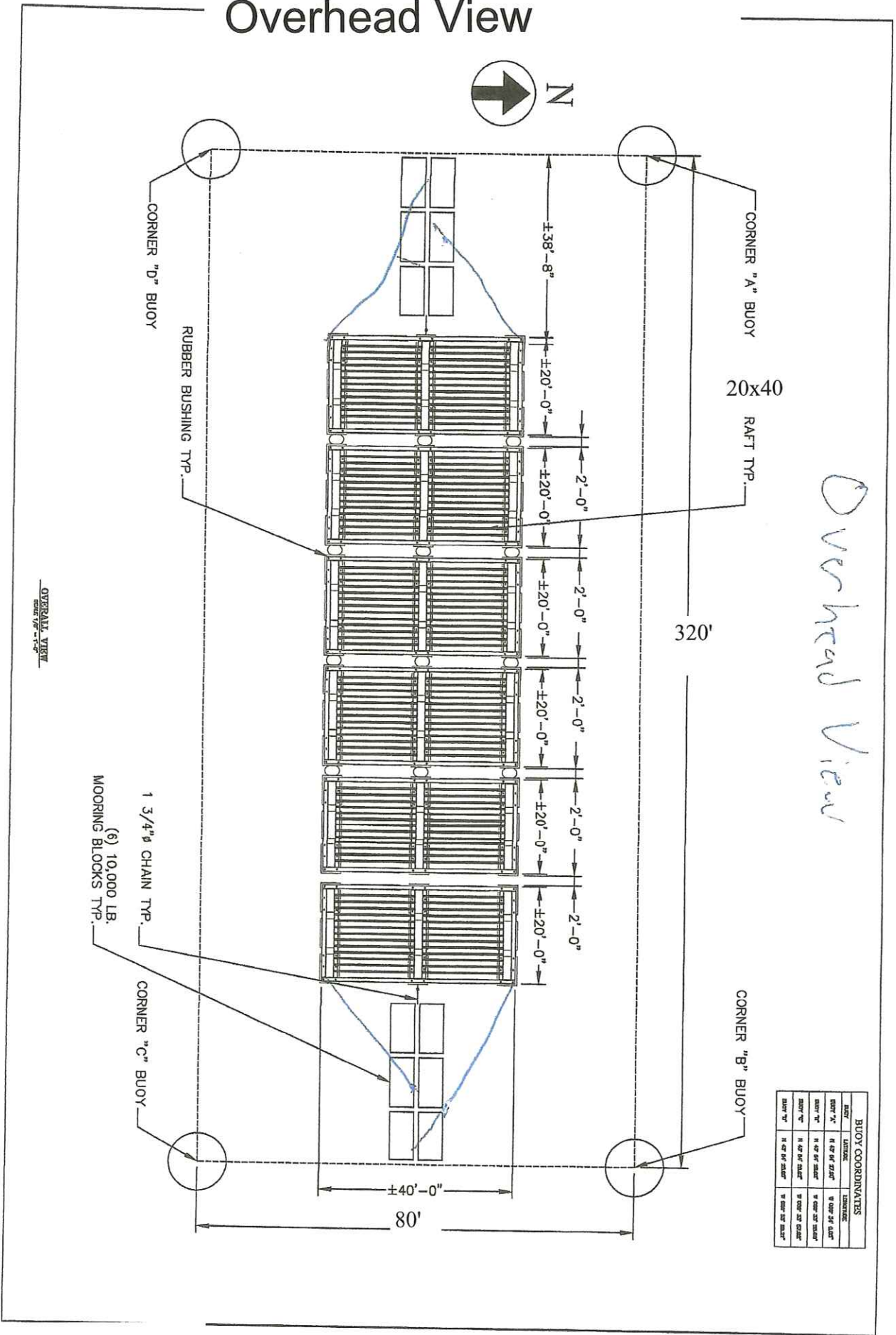
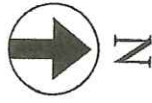
SW CORNER

43° 54.529'N 69° 34.067'W

SE CORNER

43° 54.527'N 69° 34.050'W

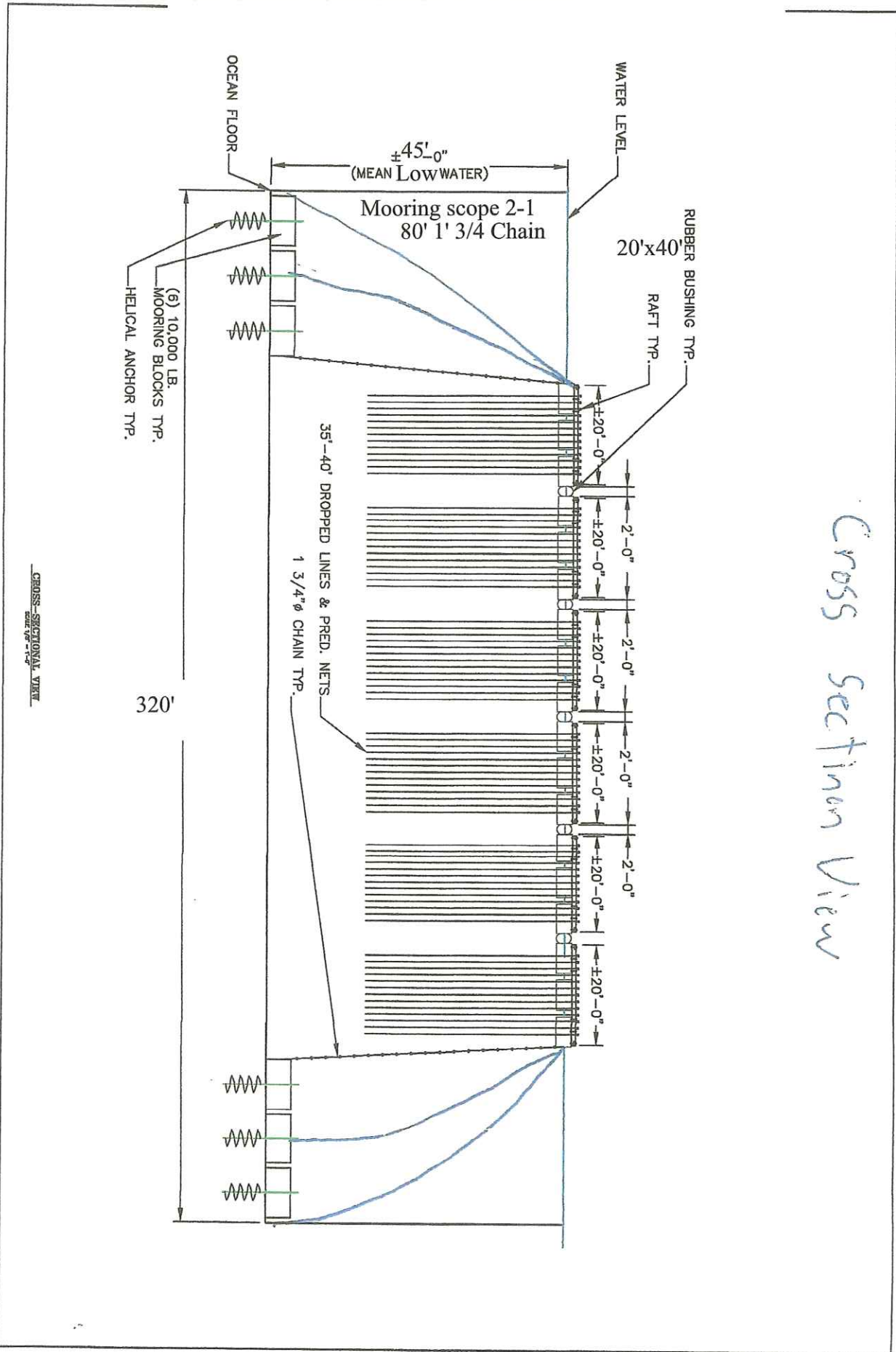
Overhead View



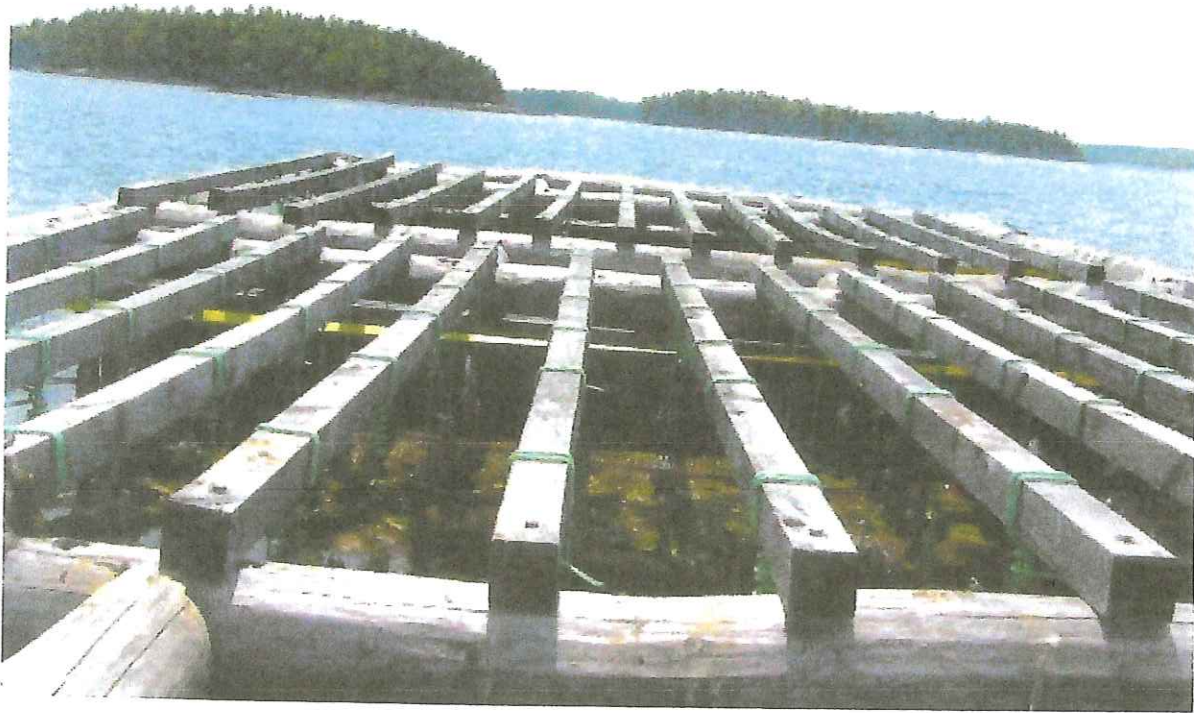
OVERALL VIEW
SCALE 1/8" = 1'-0"

BUOY COORDINATES			
BUOY	TYPE	COORDINATES	MARKING
BUOY 'A'	14 40' 0" 21.0"	14 40' 0" 21.0"	14 40' 0" 21.0"
BUOY 'B'	14 40' 0" 21.0"	14 40' 0" 21.0"	14 40' 0" 21.0"
BUOY 'C'	14 40' 0" 21.0"	14 40' 0" 21.0"	14 40' 0" 21.0"
BUOY 'D'	14 40' 0" 21.0"	14 40' 0" 21.0"	14 40' 0" 21.0"

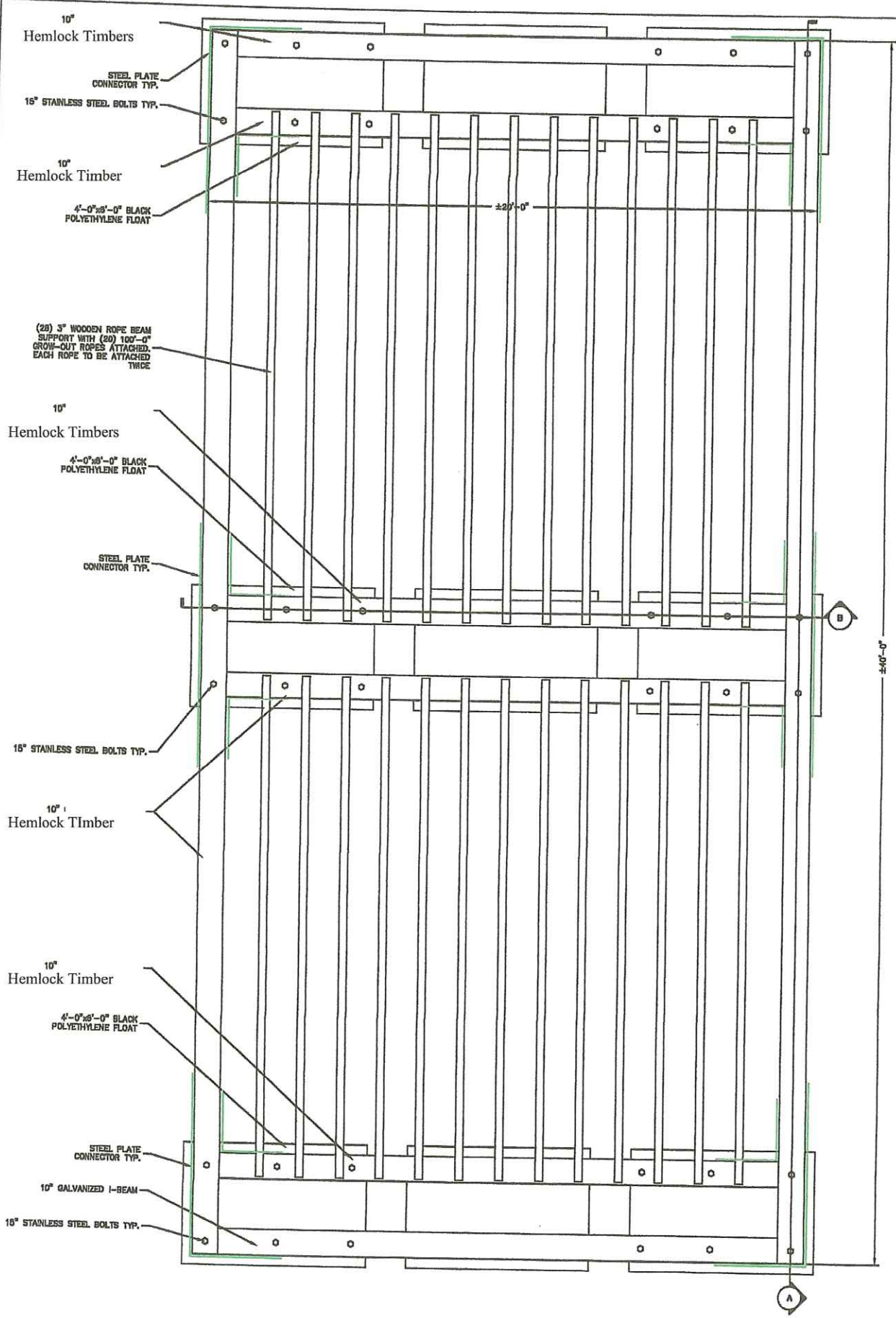
Cross Section View



Equipment Layout Water-level View

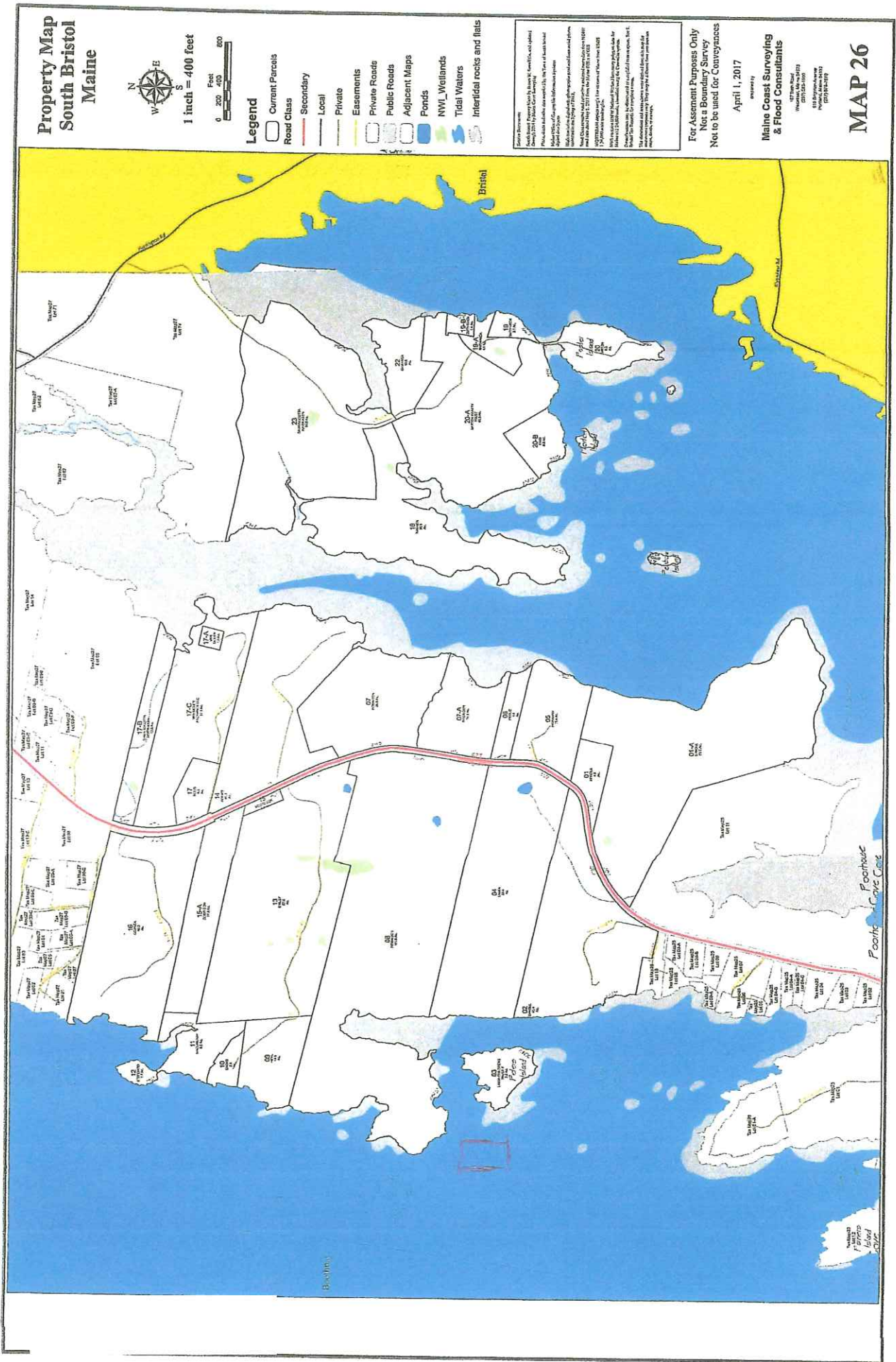


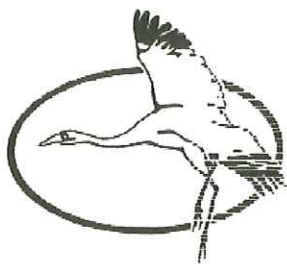
Equipment: Lay-out Overhead View



RAFT PLAN
SCALE 1/4" = 1'-0"

Tax Map: Town of South Bristol





Clarks Cove Enterprises

319 Clarks Cove Road

Walpole, ME 04573

207.563.7121

January 27 2020

Dear DMR,

This letter is to confirm that Dewey's Shellfish LLC (Dillon Shaw) has our permission to gain access through our property and wharf to his fishing boat and equipment.

Rebecca H Eugley
Property Manager

Dillon Shaw

712 Eastern Ave. Augusta ME 04330
207-242-8357 | deweys.shellfish@gmail.com

Career Objectives:

- To scale-up Dewey's Shellfish to a full-scale, profitable, mussel aquaculture business.
 - To perfect design of a lower-cost, aquaculture raft for mussels, obtain multiple Aquaculture leases in Maine, and sell our product throughout New England and beyond.
 - To modify the design for other aquaculture needs, such as oysters, scallops, or seaweed.
-

Education

Husson University B.S. in Biology 2013

Specialized coursework: Biology, Marine Biology, General and Organic Chemistry, Environmental Science, Calculus I & II, Shellfish Husbandry

Senior Project: *Feasibility of Utilizing Eastern Hemlock as the Primary Structural Material for a Blue Mussel (*Mytilus edulis*) Aquaculture Raft.*

Work History

Dewey's Shellfish, President 2013-present

Responsible for all aspects of this startup mussel aquaculture company including business development, marketing, fundraising through grants and private investment, daily operation of mussel growing business, and raft design and building.

Blue Hill Bay Mussels, Apprentice 2014-2018

Worked directly with Evan Young, company founder/owner, to learn all aspects of the farming operation including seeding, bio-fouling management, and harvest.

Bangs Island Mussel Farm, Volunteer Apprentice 2015

Learned all aspects of mussel aquaculture through working directly with Mathew Morretti.

Pemaquid Mussel Farm, Apprentice 2012

Assisted founder Carter Newell with harvesting, seeding, and day-to-day tasks.

Shaw & Son Outdoor Maintenance, Organic Lawn Care Manager 1999-present

Responsibilities include business development, customer relations, scheduling, and managing the application crews.

Conference Presentations:

2017 Northeast Aquaculture Conference & Exposition, Providence RI January 11-13, 2017

*Feasibility of Utilizing Eastern Hemlock as the Primary Structural Material for a Blue Mussel (*Mytilus edulis*) Aquaculture Raft.*

References:

Excellent personal and professional references available on request.



Certificate of Completion

Aquaculture in Shared Waters



This is to certify that

Dillon Shaw

has completed the training program in shellfish and sea vegetable farming

March 27, 2019





Kennebec Savings Bank

150 State Street | P.O. Box 50 | Augusta, Maine 04332 | Telephone: (207) 622-5801

To whom it may concern,

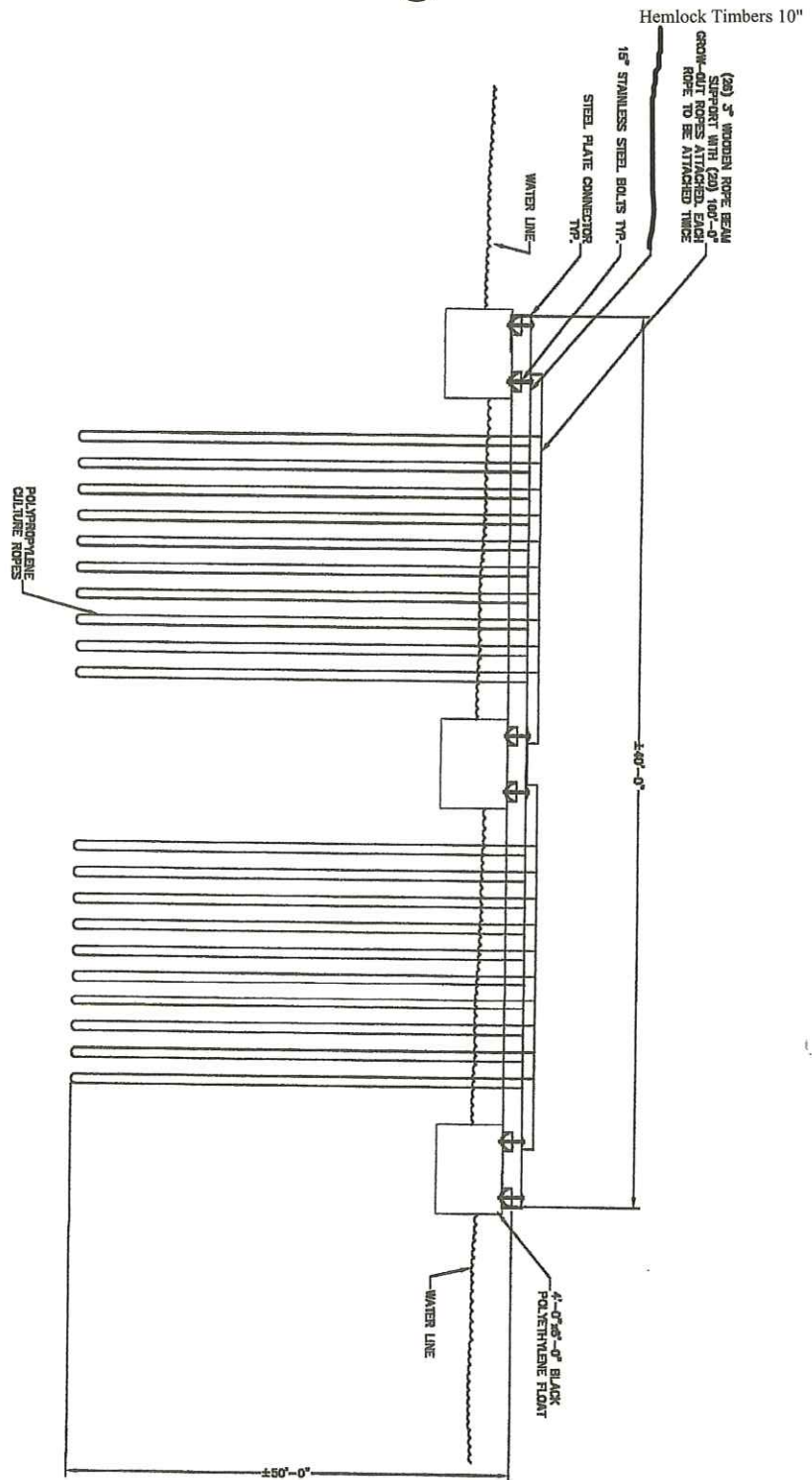
This is to verify that as on January 27, 2020 Dillon Shaw, Dewey's Shellfish LLC, holds an account with Kennebec Savings Bank and is in good standing.

Thank you,

A handwritten signature in black ink that reads "Brianna Merrill".

Brianna Merrill

Gear Drawing



A SECTION
SCALE 1/8" = 1'-0"

MAINE
LIMITED LIABILITY COMPANY

STATE OF MAINE

CERTIFICATE OF FORMATION

File No. 20174398DC Pages 2
Fee Paid \$ 175
DCN 2170752260021 DLLC
FILED
03/16/2017


Deputy Secretary of State

A True Copy When Attested By Signature


Deputy Secretary of State

Pursuant to 31 MRSA §1531, the undersigned executes and delivers the following Certificate of Formation: j

FIRST: The name of the limited liability company is:

Dewey's Shellfish LLC

(A limited liability company name must contain the words "limited liability company" or "limited company" or the abbreviation "L.L.C.," "LLC," "L.C." or "LC" or, in the case of a low-profit limited liability company, "L3C" or "l3c" - see 31 MRSA 1508.)

SECOND: Filing Date: (select one)

Date of this filing; or

Later effective date (specified here) _____

THIRD: Designation as a low profit LLC (Check only if applicable):

This is a low-profit limited liability company pursuant to 31 MRSA §1611 meeting all qualifications set forth here:

- A. The company intends to qualify as a low-profit limited liability company;
- B. The company must at all times significantly further the accomplishment of one or more of the charitable or educational purposes within the meaning of Section 170(c)(2)(B) of the Internal Revenue Code of 1986, as it may be amended, revised or succeeded, and must list the specific charitable or educational purposes the company will further;
- C. No significant purpose of the company is the production of income or the appreciation of property. The fact that a person produces significant income or capital appreciation is not, in the absence of other factors, conclusive evidence of a significant purpose involving the production of income or the appreciation of property; and
- D. No purpose of the company is to accomplish one or more political or legislative purpose within the meaning of Section 170(c)(2)(D) of the Internal Revenue Code of 1986, or its successor.

FOURTH: Designation as a professional LLC (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)

FIFTH:

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

Commercial Registered Agent

CRA Public Number: _____

(Name of commercial registered agent)

Noncommercial Registered Agent

Dillon Shaw

(Name of noncommercial registered agent)

712 Eastern ave. Augusta, ME 04330

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

(mailing address if different from above)

SIXTH:

Pursuant to 5 MRSA §105.2, the registered agent listed above has consented to serve as the registered agent for this limited liability company.

SEVENTH:

Other matters the members determine to include are set forth in the attached Exhibit _____, and made a part hereof.

****Authorized person(s)**

Dated 3/30/21



(Signature of authorized person)

Dillon Shaw

(Type or print name of authorized person)

(Signature of authorized person)

(Type or print name of authorized person)

***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)**

****Pursuant to 31 MRSA §1676.1.A, Certificate of Formation MUST be signed by at least one 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: CEC.Corporations@Maine.gov



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: Dewey's Shellfish LLC

2. Date of incorporation: 3/16/2017 State of incorporation: Maine

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

Name	Address	Title
Dillon Ernest Shaw	712 Eastern Ave	President
Joseph Lajoie	248 Pond Road Sidney, ME 04330	Vice President
N/A	N/A	N/A
N/A	N/A	N/A

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

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

Name	Address
N/A	N/A
N/A	N/A
N/A	N/A
N/A	N/A

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.

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
Dillon Ernest Shaw	712 Eastern Avenue Augusta, ME 04330	66%
Joesph Lajoie	248 Pond Road Sidney, ME 04330	34%
N/A	N/A	N/A
N/A	N/A	N/A

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
N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A

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.

8. Production Activities

A. Mussel seeding takes place all year round. The majority of the mussels seed comes from our predator nets surrounding the mussel rafts and is processed typically late fall early winter. The other source of mussel seed from the mussel ropes during harvests. Currently, there are no viable or consistent sources for purchasing mussel seed but we are currently open to any appropriate opportunities located with-in Maine. Dewey's Shellfish will then contact the DMR to ensure the proper steps are taken.

B. Harvesting and/or seeding activities will be performed at most 7 days a week determined by product demand. The rafts and mooring structure will be monitored weekly to ensure structural integrity of all part of the mussel rafts and moorings. Monthly diving to the mooring lines to monitor; mooring blocks and mooring ropes. Predator net will be cleaned once every 3 months by a net reel attached to the front of the harvesting boat. The nets will be cleaned at the rafts on the boat by pressure washers and all material with mussel seed will then be processed at the harvesting barge in Clarks Cove and then placed into sock on the harvesting barge and then hung onto the mussel rafts.

C. Harvesting and/or seeding activities will be performed at most 7 days a week determined by product demand. The maximum amount of time on site for any activity will not exceed 70 hours per week. There will be a camera on the raft to provide 24/7 real time monitoring.

D. The mussel ropes are pulled up on a small conveyer on the Harvest Boat. Once on the deck the mussels are striped from the rope and put into food safe totes. The totes are then transferred (5-10 min) to the Harvesting Barge located in Clarks Cove and immediately put into a machine that de-clumps and then sorts the mussels into 5 different sizes. The smaller mussels are then places into a socking material on the harvesting barge and then hung back onto the raft. The market size mussels are then run though a machine that removes the beard from the mussel. The mussels are then hand sorted for dead or broken mussel and weighed and bagged. The bagged mussels are then placed into a water bath for up to 30min. Next the bags are re-weighed, tagged, and then placed on ice and brought to market. This process occurs at least once a week but could be up to 7 days a week if the direct to restaurant sales demand calls for it. The mussel ropes will be pulled onto the harvest boat and then hand stripped on the lease site to reduce noise on the lease site. The majority of the processing will occur in Clarks Cove where the Harvesting Barge is moored.

12. Existing Uses

LOBSTERING: Months observed; May, June, July, August, September, October, and November. Lobster Fishing is up to 7 days a week when in season. Over the past 6 years we have observed around 6 lobstermen place gear about 300' from the proposed site. The majority of the lobstermen in the area (50-60 lobster fishermen) use the deeper part of the river 1000' away from the site. The frequency and number of Lobster Fishermen in this part of the river has been decreasing noticeably the past two years. Some Lobster Fishermen are going into the Open Ocean and deeper waters to follow the lobsters and their ever changing migratory patterns.

OVERWINTERING OYSTERS: The over wintering of oysters is practiced during the winter months to the west of the proposed site. The floating oyster cages are towed by boat on the river to their site. We have discussed and agreed on our site location to make sure we are not impeding any of their operations.