Ready for Scoping 7.15.22

FA Received 11.01.22 FA Revised 1.10.23

FA Revised 3.16.23 Deemed Complete 3.17.23 STANDARD LEASE APPLICATION: NON-DISCHARGE

# 1. APPLICANT CONTACT INFORMATION

Applicant	The Flying Place Limited Liability Company				
Contact Person	Wendell Bradford				
Address	5 ABC Drive				
City	Beals				
State, Zip	Maine, 04611				
County	Washington				
Telephone	(207) 497-2261				
Email	wbradford@accarverinc.com				
Type of Application	Draft Application [submitted before scoping session]  Final Application [submitted after scoping session]				
Dates	Pre-Application Meeting: 02/17/22 Submitted: 06/10/			Scoping Se 08/19/22	ession:
Payment Type	Draft Application:  ☐ Check (included) ☐ Credit Card ☐ Check (included) ☐ C		☐ Credit Card		

Note: The email address you list here will be the primary means by which we will contact you. Please provide an email address that is checked regularly. If you do not use email, please leave this blank.

# 2. PROPOSED LEASE SITE INFORMATION

	Location of Proposed Lease Site
Town	Beals
Waterbody	Flying Place Pound
General Description (e.g. south of B Island)	West of Beals-Great Wass Causeway
	Lease Information
Total acreage requested (100-acre maximum)	5.57 acres
Lease term requested (20-year maximum)	20 years
Type of culture (check all that apply)	<ul><li>☑ Bottom (no gear)</li><li>☑ Suspended (gear in the water and/or on the bottom)</li></ul>
Is any portion of the proposed lease site above mean low water?	⊠ Yes □ No

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

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# 3. GROWING AREA DESIGNATION

Directions: Information for growing area designations can be found here:

https://www.maine.gov/dmr/shellfish-sanitation-management/closures/index.html

Growing Area Designation (e.g. WL):	EN
Growing Area Section (e.g. "A1"):	A1

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

(	Name of species to be cultivated include both common and scientific names):	Name and address of the source of seed stock or juveniles	Maximum number (or biomass) of organisms you anticipate on the site at any given time
1.	Eastem oyster, Crassostrea virginica	Downeast Research Institute 39 Wildflower Lane Beals, Maine 04611  Muscongus Bay Aquaculture 24 Seal Ledge Lane Bremen, Maine 04551	3,000,000
		Mook Sea Farm 321 State Route 129 Walpole, Maine 04573	
2.	Atlantic sea scallop, Placopecten magellanicus	Wild  Downeast Research Institute 39 Wildflower Lane Beals, Maine 04611	500,000
3.	European oyster, Ostrea edulis	Wild	1,000,000
4.	Surf clam, Spisula solidissima	Downeast Research Institute 39 Wildflower Lane Beals, Maine 04611	1,000,000
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 your plans at the following email: <a href="mailto:DMRPublicHealthDiv@maine.gov">DMRPublicHealthDiv@maine.gov</a>

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: <a href="mailto:DMRPublicHealthDiv@maine.gov">DMRPublicHealthDiv@maine.gov</a>

# 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

### 6. BOUNDARY DRAWING

Note: Please label as: 'Boundary Drawing'.

**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.

# **Coordinate Description**

Datum= WGS 1984

- \*Starting from top NW point, see attached document labeled "Boundary Drawing"
- 1) 44.507713°N -67.601705°W (then 110' @ 108.82° to 2)
- 2) 44,507613°N -67.601308°W (then 157' @ 198.98° to 3)
- 3) 44.507210°N -67.601503°W (then 21' @ 172.04° to 4)
- 4) 44.507155°N -67.601490°W (then 70' @ 222.46° to 5)
- 5) 44.507010°N -67.601669°W (then 69' @ 168.81° to 6)
- 6) 44.506821°N -67.601616°W (then 79' @ 209.34° to 7)
- 7) 44.506633°N -67.601768°W (then 104' @ 171.50° to 8)
- 8) 44.506349°N -67.601709°W (then 53' @ 235.23° to 9)
- 9) 44.506268°N -67.601876°W (then 31' @ 278.94° to 10)
- 10) 44.506280°N -67.601985°W (then 39' @ 220.97° to 11)

- 11) 44.506206°N -67.602082°W (then 117' @ 140.99° to 12)
- 12) 44.505954°N -67.601802°W (then 259' @ 214.04° to 13)
- 13) 44.505365°N -67.602360°W (then 50' @ 317.70° to 14)
- 14) 44.505466°N -67.602490°W (then 56' @ 216.22° to 15)
- 15) 44.505338°N -67.602616°W (then 178' @ 300.24° to 16)
- 16) 44.505579°N -67.603209°W (then 157' @ 27.30° to 17)
- 17) 44.505970°N -67.602924°W (then 72' @ 299.21° to 18)
- 18) 44.506060°N -67.603163°W (then 92' @ 257.07° to 19)
- 19) 44.506000°N -67.603503°W (then 75' @ 336.46° to 20)
- 20) 44.506188°N -67.603614°W (then 148' @ 20.86° to 21)
- 21) 44.506564°N -67.603413°W (then 54' @ 348.54° to 22)
- 22) 44.506709°N -67.603450°W (then 193' @ 62.08° to 23)
- 23) 44.506952°N -67.602798°W (then 65' @ 140.69° to 24)
- 24) 44.506817°N -67.602633°W (then 67' @ 85.45° to 25)
- 25) 44.506832°N -67.602384°W (then 112' @ 27.78° to 26)
- 26) 44.507103°N -67.602183°W (then 31' to 329.59° to 27)
- 27) 44.507175°N -67.602245°W (then 90' to 18.46° to 28)
- 28) 44.507406°N -67.602135°W (then 192' @ 119.49° to 29)
- 29) 44.507461°N -67.602045°W (then 33' @ 3.08° to 30)
- 30) 44.507553°N -67.602038°W (then 105.44' @ 55.58° to 1)

#### 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.).

- 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.
- 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 (e.g. soft mesh bag)	Dimensions (e.g. 16"x20"x2")	Time of year gear will be deployed (e.g. Spring, Winter, etc.)	Maximum amount of this gear type that will be deployed on the site (i.e. 200 cages, 100 lantern nets, etc.)	Species that will be grown using this gear type
ADPI bags w/(2) floats	18"x32"x6"	March-December	5,232 bags	Eastern oysters
ADPI bags w/(1) float	2  "x32"x3"	March-December	100	Eastern oysters
9-bag oyster ranch	67½"x36"x20"	Year-round	2,626 oyster ranches	Eastern oysters
6-bag oyster ranch	67½"x36"x17"	Year-round	2,626 oyster ranches	Eastern oysters
6-bag bottom cage	45"x40 ½"x18"	November-April	2,626 bottom cages	Eastern oysters, Sea scallops, European oysters Surf clams

Lantern nets	49"x20"	March-December	3,925 lantern nets	Sea scallops
Lobster buoy	5" x 11"	Year-round	140 lobster buoys	n/a
Hard shell low drag	6" x 13"	Year-round	8 hard shell buoys (corner markers)	n/a
Floating rope	3/8"	March-December	7,850 feet	n/a
Sinking rope	3/8"	Year-round	3,750 feet	n/a

# 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.
- 2. <u>Cross-Section View.</u> 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 above, 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.

Floating shed formerly used for lobster-related work inside the pound will continue to be located on-site. See attached schematic titled "On-site Support Structure."

2. Describe the storage and use of oil, gasoline, or other hazardous materials on site. If petroleum products are to be stored on site, provide a spill prevention plan.

No oil, gasoline, or other hazardous materials will be stored on-site.

# D. Gear Color

Provide the color of the gear and structures proposed to be used at the lease site.

ADPI bags, floats, lantern nets, and bottom cages are black. Lobster buoys and toggles are white or yellow. Hard shell low drag buoys are yellow. The floating shed and raft are wood-colored.

# 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? In part, this requires marker buoys which clearly display the lease ID and the words SEA FARM to be located at each corner of the lease. Effective January 1, 2023, marker buoys need to be yellow and host reflective material.    Yes   No	1
If you answered no, explain why and suggest alternate markings.	3

**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: 1<sup>st</sup> 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 the following information for <u>each</u> 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.

Eastern oysters will be seeded directly into floating bags and floating oyster ranches in the months when oyster seed is available (April-October). Some oysters will be seeded directly onto the bottom of the pound, which may occur anytime between April-December depending on size. The timing of seed availability varies, thus seeding activities could occur between 1-7 days/week. The total number of days that will be spent seeding oysters is estimated to be up to (14) 8-12 hour days/year.

Atlantic sea scallops will be seeded into bags w/o floats, bottom cages, lantern nets, and directly on the bottom when seed is available (anticipated availability is April-September). Some sea scallops will be placed directly into the pound, which may occur anytime between April-December depending on size. Seeding activities may occur between 1-7 days/week. The total number of days that will be spent seeding sea scallops is estimated to be up to (7) 8-12 hour days/year.

European oysters will be seeded into bags w/o floats, bottom cages, and directly on the bottom when seed is available (anticipated availability is April-September). Some European oysters will be seeded directly onto the bottom on the pound, which may occur anytime between April-December depending on size. Seeding activities may occur between 1-7 days/week. The total number of days that will be spent seeding European oysters is estimated to be up to (7) 8-12 hour days/year.

Surf clams will be seeded into bags w/o floats, bottom cages, and directly on the bottom when seed is available (anticipated availability is April-September). Seeding activities may occur between 1-7 days/week. The total number of days that will be spent seeding surf clams is estimated to be up to (7) 8-12 hour days/year.

# B. Please explain your proposed tending/maintenance activities.

Eastern oyster tending/maintenance activities include flipping, shaking, and removing biofouling from floating bags and floating oyster ranch cages, in addition to regularly shaping and sorting oysters using a tumbler. Tending and maintenance activities also include checking lines and moorings, in addition to seasonal movement of gear between the bottom and surface.

Sea scallop tending/maintenance activities include removing biofouling from bags w/o floats, bottom cages, lantern nets, in addition to sorting scallops by size. Tending and maintenance activities also include checking lines and moorings, in addition to seasonal movement of gear between the bottom and surface.

European oyster tending/maintenance activities include removing biofouling and hand sorting by size. Tending and maintenance activities also include checking lines and moorings.

Surf clam tending/maintenance activities include removing biofouling and hand sorting by size. Tending and maintenance activities also include checking lines and moorings.

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

Eastern oyster routine tending/maintenance may occur up to 7 days/week (up to 12 hours/day) between April-December. During the overwintering period of January-March, tending/maintenance activities are expected to occur less frequently and require less time. Work may occur 4 days/week (up to 8 hours/day) during this period.

Sea scallop routine tending/maintenance may occur up to 4 days/week (up to 12 hours/day) between April-December. During the overwintering period of January-March, tending/maintenance activities are expected to occur less frequently and require less time. Work may occur 1 day/week (up to 8 hours/day) during this period.

European oyster routine tending/maintenance may occur up to 3 days/week (up to 12 hours/day) between April-December. During the overwintering period of January-March, tending/maintenance activities are expected to occur less frequently and require less time. Work may occur 1 day/week (up to 8 hours/day) during this period.

Surf clam routine tending/maintenance may occur up to 3 days/week (up to 12 hours/day) between April-December. During the overwintering period of January-March, tending/maintenance activities are expected to occur less frequently and require less time. Work may occur 1 day/week (up to 8 hours/day) during this period.

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

Eastern oyster harvesting techniques consist of moving oysters from floating bags, oyster ranch cages, and bottom cages into harvest baskets or fish totes for sorting and processing. Hand picking, hand raking, scuba diving, snorkeling, and use of a small drag (34" x 10") will be used to harvest oysters that are directly seeded onto the bottom.

Sea scallop harvesting techniques consist of removing scallops from lantern nets and bottoms cages and placing into harvest baskets or fish totes for sorting and processing. Scallops will be harvested by hand picking, hand raking, scuba diving, snorkeling, and use of a small drag (34" x 10").

European oyster harvesting techniques consist of removing oysters from bottom cages and placing into harvest baskets or fish totes for sorting and processing. Hand picking, hand raking, scuba diving, snorkeling, and use of a small drag (34" x 10") will be used to harvest oysters that are directly seeded onto the bottom.

Surf clam harvesting techniques consist of removing clams from bottom cages and placing into harvest baskets or fish totes for sorting and processing.

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

For all species (Eastern oysters, European oysters, sea scallops, and surf clams), we will be onsite for harvesting periods up to 12 hours/day, 7 days/week, and 300 days/year, except when icing conditions occur in the pound (likely in January-March). When icing conditions occur, no harvesting will occur.

F.	Will gear be on the site year-round?		
			2 2 4 4

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.

Eastern oyster over-wintering plans include removing floating lines, floating bags, and oyster ranch cages from the surface of the pound sometime in the late-Fall (October-December) through early Spring (March-April), depending on icing conditions and water temperature. Oysters will be placed into bottom cages and remain submerged on the bottom of the pound during this period. Any gear and lines removed from the site will be stored on adjacent private property. Some oysters may be placed into a licensed cold storage facility in Beals, Maine.

Sea scallop over-wintering plans include removing floating lines and lantern nets from the surface of the pound sometime in the late-Fall (October-December) through early Spring (March-April), depending on icing conditions and water temperature. Sea scallops will be placed into bottom cages and remain submerged on the bottom of the pound during this period. Any gear and lines removed from the site will be stored on adjacent private property.

There are no changes to gear and methods used to grow European oysters and surf clams during the over-wintering period.

H. Please provide details on any predator control techniques you plan to employ.

Predator control techniques include deploying up to (20) green crab traps inside the pound between the months of April-December.

I. Suspended culture gear can attract birds that roost on the gear and defecate, potentially creating a pollution source impacting shellfish held within the gear. In order 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. If appropriate, include sketches or photos that clearly depict those measures put into practice.

# Examples may include:

- Submerging suspended gear and associated product at a depth sufficient to deter roosting for two weeks before harvest
- Attaching physical deterrents (i.e. zip ties) to gear
- The site is proposed for the culture of seed only
- The site is proposed for the culture of adductor-only scallops (i.e. no other shellfish species would be grown on the site)
- Proposed gear would always be suspended below the surface of the water at a depth sufficient to deter roosting (i.e. as is common for scallop lantern nets)

To deter birds from roosting on suspended gear, we will use up to (4) commercially available bird-deterrent kites, such as the "Osprey Kite, 44" Wingspan" sold by BirdNest.com. Dimensions of this product are 20"L x 44"W x 3.7"D.

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?
  - (1) 14' scow boat with a 20 HP outboard motor will be on the site daily from March-December.
- 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?
  - (1) Wood barge (7'W x 14'L) with a 9.9 HP motor will be used daily from March-December.
  - (1) Electric tumbler machine (10'L x 2'W x 6'H) will be located inside the floating shed and connected to shore power. This machine will be used up to 7 days/week, 8 hours/day during April-December.
  - (1) 2 HP water pump is used to run a hose located inside the floating shed. The water pump may be used up to 7 days/week, 8 hours/day during April-December.
- C. Specify how you intend to reduce noise levels from the boats and other powered equipment.

We intend to reduce noise levels from the boat and other powered equipment (barge, tumbler, and water pump) by selecting reasonably sized motors and equipment that is consistent with historic uses of the lobster pound.

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

There will be up to (3) 80-watt light fixtures located inside the floating shed that are shielded due to the enclosed nature of the shed. In addition, up to (4) 300-lumen headlamps may be used if work were to occur beyond daylight hours during the fall and winter months (October-March).

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

We may work at the site beyond daylight hours during the fall and winter months (October-March) when daylight hours are limited.

# 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 are currently growing Eastern oysters in the pound on (12) LPA licenses. Acronyms of all active licenses include: ACAR421, ACAR521, ACAR621, ACAR721, CQUE121, CQUE221, CQUE321, CQUE421, BELL122, BELL222, BELL322, BELL422.

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 existing LPA licenses will be relinquished if the standard lease is granted.

# 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?

The depth at mean low water is approximately 6 feet. The proposed site is located entirely within a tidal impoundment, thus depths are partially a function of tide gate management. If the gate were to be opened, a portion of the proposed lease site would drain and be above mean low water.

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

The depth at mean high water is approximately 12 feet.

C. Provide the approximate current speed and direction during the ebb and flow.

Ebb moves in a SW direction and flood moves in a NE direction at up to 1 knot; however, flow may be up to 2 knots near the pound dams.

D. The following qu	nestions (D.1 through D.6) may be answered in writing or by submitting an to submit a video, please contact the Department prior to video
a video. If you pla	an to submit a video, pieaso contact
collection.	240 )2
1. What are the	bottom characteristics (mud, sand, gravel, rock, ledge or some mix, etc.)?
ne bottom is comprise	ed of mud and sand.
	1 (9 t steen rough etc.)
그림으로 사이를 들고 등로 하였습니다.	bottom topography (flat, steep rough, etc.).
he bottom topograph	y is mostly flat with gradually sloping sides.
3. Describe mar observations	rine organisms by species or common names. Based on your personal or other sources of information, are these species abundant, common, or
rare?	od species, and isopod species are commonly observed in the pound.
ireen crabs, ampimpe	is a species, and a first so please
4. Are there sh describe.	nellfish beds or fish migration routes in the surrounding area? If so, please
describe.	is approximately 50 feet south and outside of the pound. No fish migration
routes have been obs	erved in this area.
within the prop	the presence and extent of submerged aquatic vegetation, i.e. eelgrass, posed lease area. Please include the date of this observation along with the ervation. If submerged aquatic vegetation is observed, please also describe below and sketch the limits of the beds in the vicinity map.
the abundance No submerged aqua	below and sketch the limits of the beds in the vicinity staped to the beds in the vicinity staped to the general base of the proposed lease lease in all according to the most recent DMR Aquaculture Map eelgrass layer (2010), and approximately 300' southwest and outside of the pound.
eergrass was cook.	
	he general shoreline and upland characteristics (rocky shoreline, forested,
residential, et	c.)
The shoreline is roo	cc.) cky, partially forested, and historically used as a working waterfront (former mixed-used commercial property).
E. Is your prop	posed lease located within a Maine Department of Inland Fisheries and esignated Essential Habitat?
	성하게 통과 항상 보는 1에 그런 사람들이 그게 되는 집에도 이 경기에 가지 않는데 보고 1에 하는 사람들 수입을 보고 보고 1이 하는데 가지 않는데 가지 않는데 되었다고 보고 있다고 있다. 그리
☐ Yes ☐ 1	

**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: <a href="https://www.maine.gov/ifw/fish-wildlife/endangered-threatened-species/essential-wildlife-habitat/index.html">https://www.maine.gov/ifw/fish-wildlife/endangered-threatened-species/essential-wildlife-habitat/index.html</a>

# 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 c) frequency and d) proximity to the lease site for each existing use.

# 1. Commercial Fishing

The proposed lease site is located inside a former lobster pound, blocked by dams and surrounded by private property, thus no commercial fishing occurs within the boundaries of the proposed lease.

# 2. Recreational Fishing

The proposed lease site is located inside a former lobster pound, blocked by dams and surrounded by private property, thus no recreational fishing occurs within the boundaries of the proposed lease.

3. Boating Activities (please also include the distance to any navigable channel(s) from your proposed site at low water)

The proposed lease site is located inside a former lobster pound, blocked by dams and surrounded by private property, thus no boating activities occur within the boundaries of the proposed lease aside from our current aquaculture operations.

4. Ingress and egress (i.e. coming and going) of shorefront property owners within 1,000 feet of the proposal (e.g. docks, moorings, landing boats on shore, etc.)

The proposed lease site is located inside a former lobster pound, blocked by dams and surrounded by private property, thus there will be no changes to ingress and egress of shorefront property owners within 1,000 feet of the proposal.

# 5. Other uses (kayaking, swimming, etc.)

The proposed lease site is located inside a former lobster pound, blocked by dams and surrounded by private property, thus no other uses exist within the proposed lease boundaries. Kayaking, swimming, and other uses have not been observed in the surrounding area.

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 B. proposed lease.

Yes, there are (4) docks within 1,000 feet of the proposed lease site. The proposed lease site borders a wharf owned by AC Carver, Inc. (0'). In addition, there are (3) docks outside of the pound that are approximately 156' SW, 784' W, and 400' NW away from the proposed lease site.

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, there are not public beaches, parks, docking facilities or federally, state, or municipally conserved lands within 1,000 feet of the proposed lease site.

**D.** Are there any Limited Purpose Aquaculture (LPA) licenses or aquaculture leases within 1,000 feet of your proposed lease site? If yes, please list their acronyms below.

Current and pending aquaculture leases and active LPA licenses may be found here: https://www.maine.gov/dmr/aquaculture/leases/index.html

Yes, there are (12) LPA licenses within 1,000 feet of the proposed lease site, including: ACAR421, ACAR521, ACAR621, ACAR721, CQUE121, CQUE221, CQUE321, CQUE421, BELL122, BELL222, BELL322, BELL422.

# 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 changes to existing uses are proposed as part of this standard aquaculture lease proposal. As the site was a former lobster pound with no other existing commercial or recreational uses, blocked by dams and surrounded by private property, all activities will be excluded from occurring within the boundaries of the proposed lease site.

### 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, according to NOAA charts), the following supporting documents are required:
  - 1. A <u>labeled</u> 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 <u>Riparian Landowner List</u> (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. Refer to the riparian determination guidance document to ensure all riparian landowners are included: <a href="https://www.maine.gov/dmr/aquaculture/forms/documents/RiparianDetermination.pdf">https://www.maine.gov/dmr/aquaculture/forms/documents/RiparianDetermination.pdf</a>

<u>Note:</u> When the application and riparian list are both ready to be submitted, you may choose to email a copy of the riparian list and proposed lease coordinates to <a href="mailto:DMRAquaculture@maine.gov">DMRAquaculture@maine.gov</a> for staff to verify that all required parcels are included on the list *before* having it certified by the municipality. DMR will not verify a riparian list multiple times, so please ensure there will be no additional changes to the application before emailing the riparian list for verification.

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?
The proposed site will be accessed from property owned by the applicant—The Flying Place Limited Liability Corporation.
D. How will your proposed activities affect riparian ingress and egress?
Proposed activities will not affect riparian ingress and egress.

# 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:	Beals
----------	-------

LOT#	Landowner name(s) and address(es)
37	Mary Lou & Oscar III Look
	PO Box 11
	Beals, ME 04611
41	Flying Place Limited
	PO Box 187
	Beals, ME 04611
42	Susan Hoague
	2 Leverett Lane
	Gioucester, MA 01930
44	Flying Place Limited
	PO Box 187
	Beals, ME 04611
49	Flying Place Limited
	PO Box 187
	Beals, ME 04611
50-1	Flying Place Limited
	PO Box 187
	Beals, ME 04611
50-2	Flying Place Limited
	PO Box 187
50-3	Beals, ME 04611
50-5	Albert & Beth Carver 1 ABC Drive PO Box 6
	Beals, ME 04611 Beals, ME 04611
50-4	Dwight & Patty Carver
	173 Barney Cove Rd PO Box 131
	Beals, ME 04611 Beals, ME 04611
51-1	Gloria Tanton
	605 Notley Rd PO Box 261
	Silver Springs, MD 20904 Beals, ME 04611
51-2	Thomas Tanton
	605 Notley Rd PO Box 261
	Silver Springs, MD 20904 Beals, ME 04611
51-3	Thomas & Gloria Tanton
	605 Notley Rd PO Box 261 Silver Springs, MD 20904 Beals, ME 04611
	37 41 42 44 49 50-1 50-2 50-3

	51-3	Thomas and Gloria Tanton 605 Notley Rd. PO Box 261 Silver Springs, MD 20904 Beals, ME 04611	
2	52	Joanne Jones Rizzi 3237 31st Ave. Sth Minneapolis, MN 55406  Terri Jones 306 West 36 St. Wilmington, DE 19802	
2	78	Kathy O'Donnell 100 Dustin Road Cantoocook, NH 03229	
2	79	Cary Carver PO Box 365 Jonesport, ME 04649	
2	81	Patricia Carver PO Box 255 Beals, ME 04611	
2	83	John Frazier PO Box 249 Beals, ME 04611	
2	85	Amy Carver PO Box 71 Beals, ME 04611	
2	87	Marcus and Kelsey Fenton PO Box 264 Beals, ME 04611	

# Please use additional sheets if necessary and attach hereto.

# CERTIFICATION

	CERTI	FICATION	<u>×</u>	
I, TERRY L. Beal addresses of the property or records of this municipality a	wners listed above, as v	well as the 1	Beals map and lo	certify that the names and ot numbers, are those listed in the
SIGNED: Lerry	L Beal	DATE:	(e/7/	2032

### 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.

Albert Carver has been in the seafood business in Maine since 1958, and more recently, has acquired experience cultivating oysters on existing LPAs. Additionally, we are working closely with scientists and technical experts at the nearby Downeast Institute.

#### 16. FINANCIAL CAPABILITY

# A. Financial Capability

Please provide a letter from a financial institution indicating the applicant has an account in good standing.

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

See attached letter from financial institution.

# B. Cost Estimates

Please provide cost estimates of the proposed aquaculture activities.

The proposed aquaculture activities are expected to cost approximately \$100,000 USD.

# 17. ESCROW ACCOUNT OR PERFORMANCE BOND

Check the category that describes your operation:

Check	Lease Category	Amount of Required Escrow or Performance Bond
Here		\$500.00
	No gear/structure, no discharge	\$500.00
	No gear/structure, discharge	\$1,500.00
П	≤ 400 square feet of gear/structure, no discharge	
	>400 square feet of gear/structure, no	\$5,000.00*
	discharge	\$25,000.00
	Gear/Structure, discharge	more than 2,000 square feet of structure.

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

and all contractions	LEVAR A quaculture Regulations Chapter
1, (printed name of applicant) ALBERTA CARVER have r 2.64(10) (D) and if this proposed lease is granted by DM	iR. I will either open an escrow account or
2.64(10) (D) and if this proposed lease is granted by obtain a performance bond, in the amount determined by	the lease category.
obtain a performance bond.	/ /
	B/11/2022 Date

Applicant Signature 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) a HELSIE QUESENBERRY 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 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: Albert C Carver
Title (if corporate applicant): PRESIDENT
The (if corporate applicant). TRESTORN
Signature: Date: <u>8/11/2022</u>
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:
<ul> <li>All applicants must sign and date this page. Please use the space below, if additional signatures are required.</li> </ul>
<ul> <li>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.</li> </ul>
Additional Applicant:
Printed name: LHELSIE GUESENBERRY
Title (if corporate applicant):
Signature: Challes (1) and there

19. LANDOWNER/MUNCIPAL PERMISSION REQUIREMENTS (if applicable)

Directions: If any portion of the site is intertidal, you need to complete the steps outlined below.

Step I: Obtain written permission from all intertidal landowners.

Pursuant to DMR Regulations Chapter 2.10(3)(G) the Department requires written permission of every owner of intertidal land in, on, or over which the activity will occur. It is your responsibility to obtain written permission and include it with your application materials. Please note that the Department does not provide forms for landowner permission.

Step II: Determine if the municipality where your site is located has a shellfish conservation program.

Pursuant to 12 MRSA §6072(3) In any municipality with a shellfish conservation program under section 6671, the Commissioner may not lease areas in the **intertidal zone** within the municipality without the consent of the municipal officers.

If the municipality where the proposed lease site is located has a shellfish conservation program, it is your responsibility to obtain consent for the proposed lease site from the municipal officers (i.e. the selectmen or councilors of the town, or the mayor and aldermen or councilors of a city.) Consent means a majority vote of the municipal officers as recorded in a public meeting.

It is your responsibility to contact the municipality and determine if they have a shellfish conservation program. Best practices would include discussing your plans with shellfish committee members, but <u>only the consent of municipal officers is required</u>.

Does the municipality, where the proposed site is located, have a shellfish	
conservation program? X Yes No	

If you answered yes, please attach documentation from a public meeting demonstrating that a majority of municipal officers have consented to your proposal.

Albert Carver and Chelsea Quesenberry, owners of The Flying Place Limited, grant written permission to The Flying Place Limited for the standard aquaculture lease and proposed aquaculture activities associated with the following parcels: Town of Beals, Maine— Map 2- Lots 50-1, 41, and 44.

Signature: Che bu Quesen lu

Signature:

Town of Beals Office of Selectmen P.O. Box 189 Beals, ME 04611

Department of Marine Resources Augusta, ME

May 12, 2022

Regarding: Flying Place LLC, Oyster Permit

In April 2022, the Town of Beals Selectmen approved an Aquaculture Lease for Flying Place Limited LLC, by way of a zoom meeting held at Carver Shellfish on Black Duck Cove Road in Beals.

It has come to our attention that a quorum of signatures is needed in order to process the permit.

Office of Selectmen Signatures

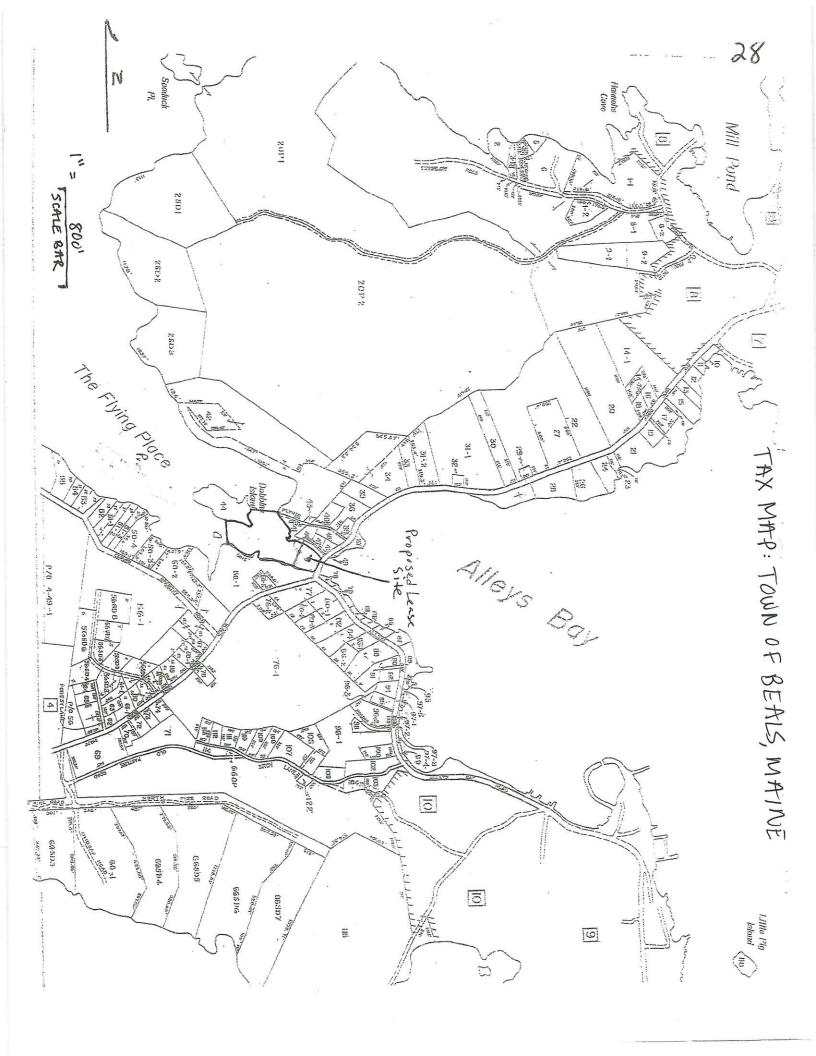
Paula Gerber-McCormack

Jariney III

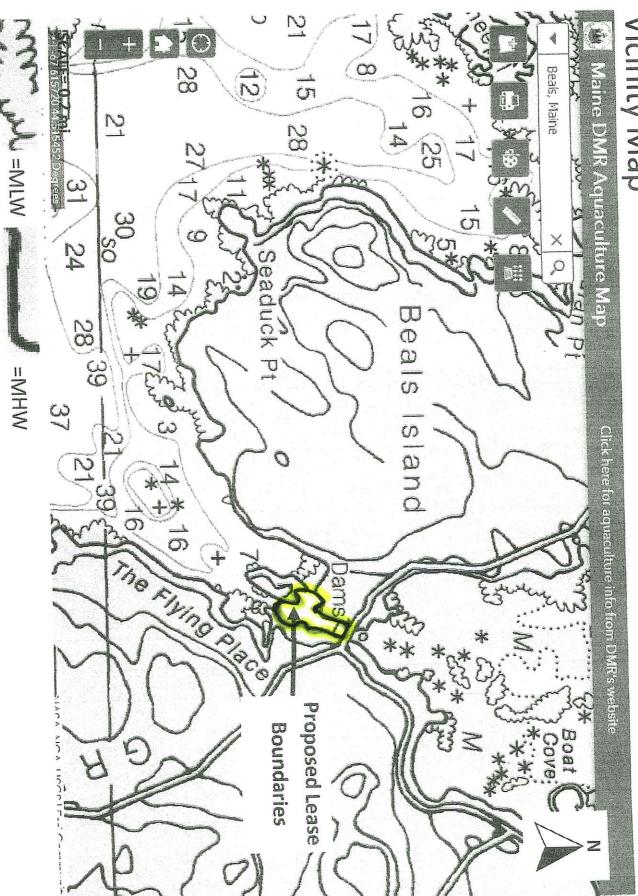
Sarah Alley

May 12, 2022

2:34 PM



# Vicinity Map

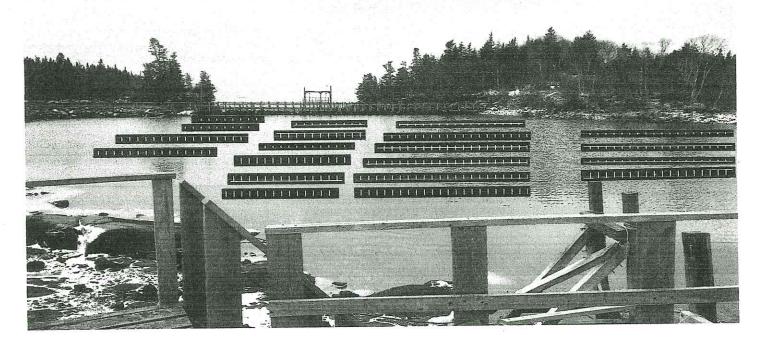


# **Boundary Drawing**

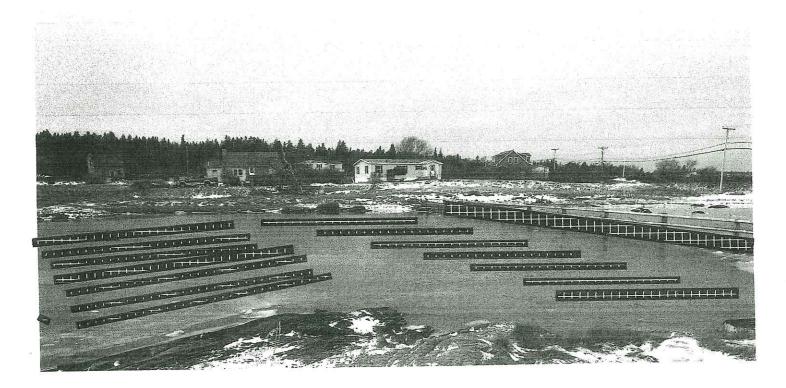


<sup>\*</sup>Please refer to page titled "Coordinate Description" for coordinates, distances, and directions.

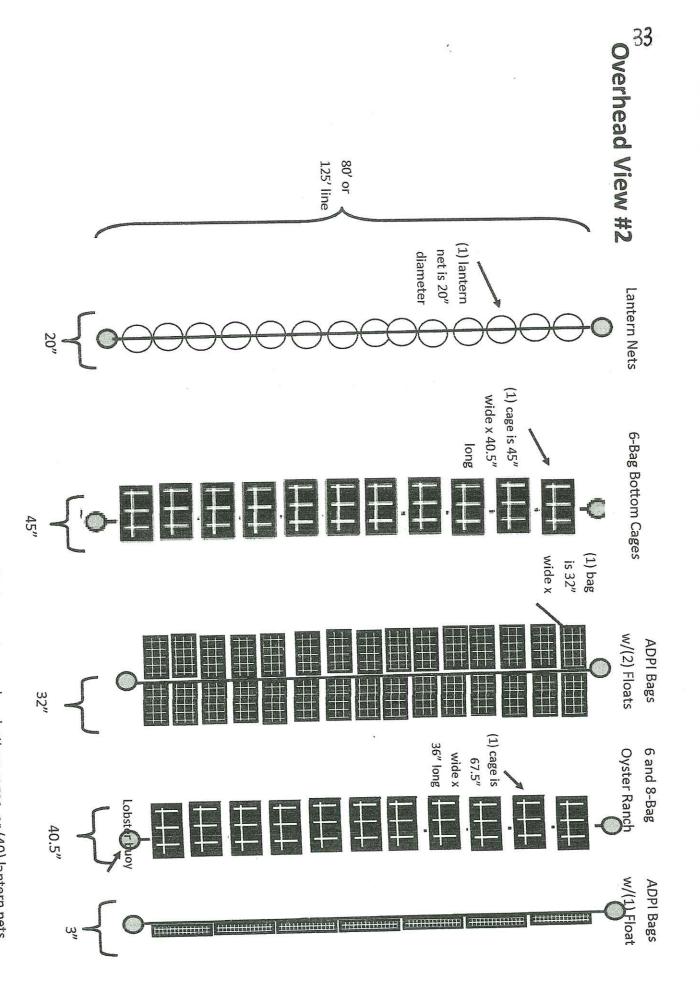
GPS coordinates= 44.50623, -67.60201



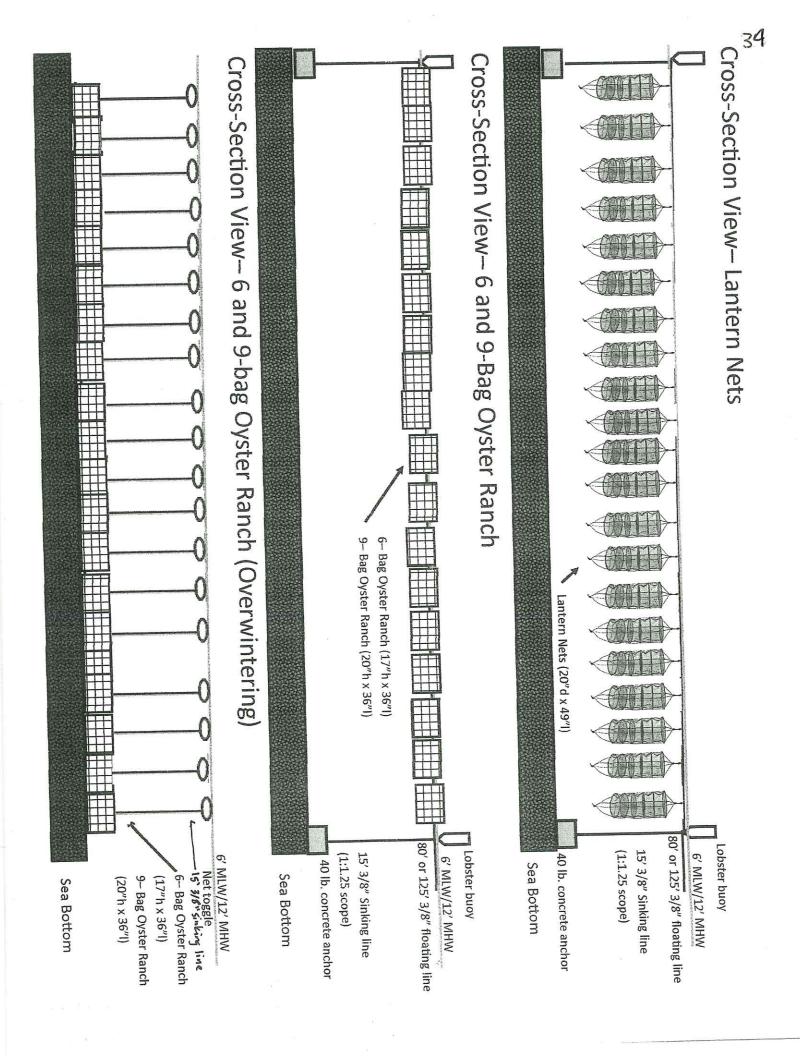
GPS coordinates= 44.50703, -67.60158

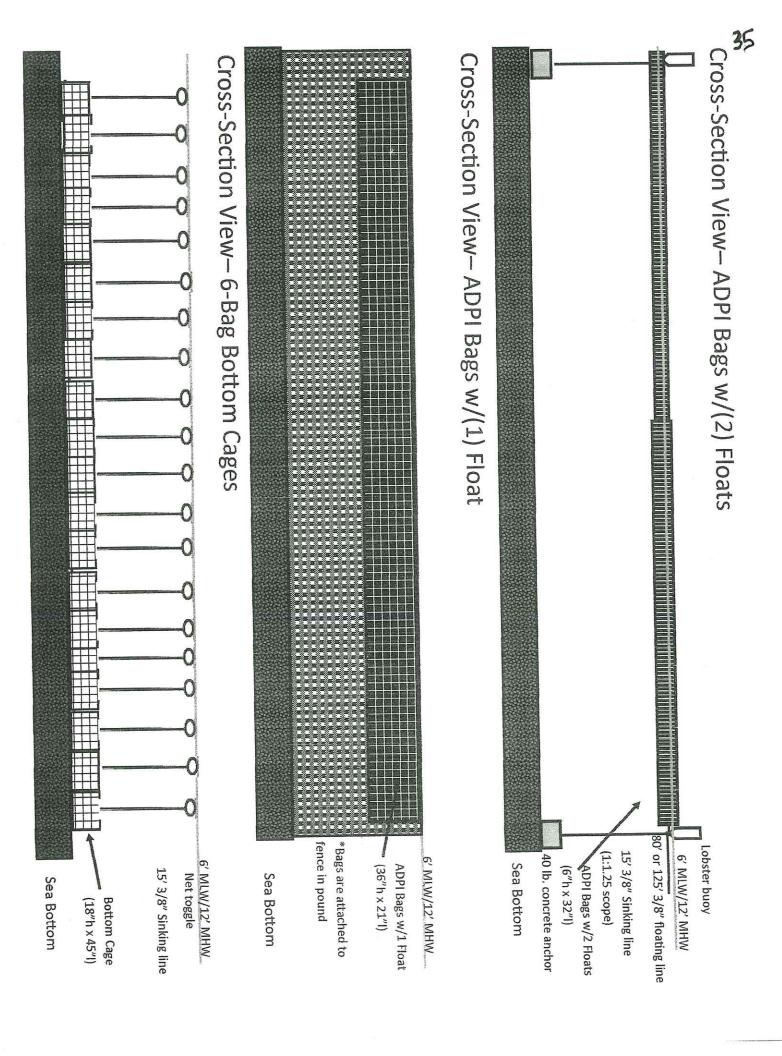


Overhead View#1 = corner 8 w 45 % 0. 3:08 PM CAY VIF (6) Project length = 898 feet 20's spacing between rows/lines of gear Location of floating works shed △64° aqi 17 • project width = 416 feet



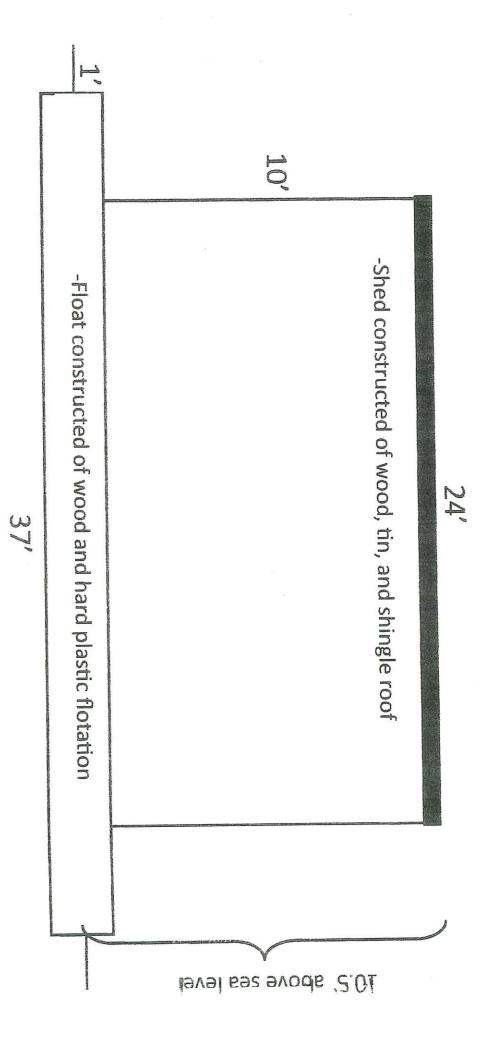
Maximum # of gear per 125' line=(83) ADPI bags with 1 or 2 floats, (41) 6 and 8-bag oyster ranch cages or bottom cages, or (62) lantern nets. Maximum # of gear per 80' line= (53) ADPI bags with 1 or 2 floats, (26) 6 and 8-bag oyster ranch or bottom cages, or (40) lantern nets. No spacing between gear on lines. 20' spacing between lines. \*Gear not drawn to scale





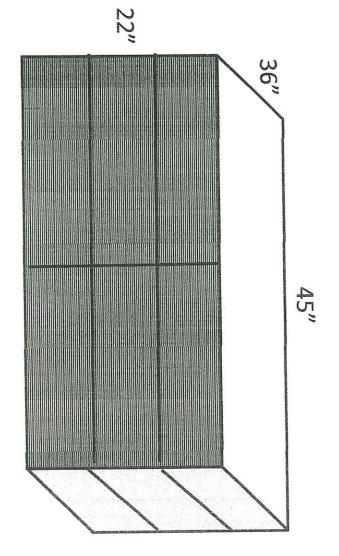
# On-Site Support Structure — Floating Shed

GPS Coordinates: 44.506256°-67.602099°



\*Floating deck is 24' w x 37' l x 1' h. Shed on top of float is 16' w x 24' l x 10' h.







Experienced people. Exceptional service.

March 24, 2020

Albert Carver A C Inc / Carver Shellfish Inc PO Box 187 Beals, ME 04611

Re: Coastal ME General Contractors

Dear Albert,

I am writing you in regards to Machias Savings Bank's relationship with you, AC Inc, and Carver Shellfish Inc. We have had a financial relationship in good standing for over twenty years. During that time, you have consistently handled accounts as agreed.

I am pleased to write this letter and look forward to continuing to work with you in the future. If there is any way that I can be of further assistance please do not hesitate to call me directly at 255-9226.

Warmest Regards

Sean R. Daye 'Vice President

Business Banking / CRA Officer



# 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.

100		
(LLC) to your application.	the Articles of Incorporation (Inc.) or Co	
<ul><li>2. Date of incorporation: <u>4/30/1</u></li><li>3. List the names, addresses, and</li></ul>	996 State of incorporation: Main	<u>e</u>
		Title
Name	Address	litte
N/A		
,		
Please use additional sheets if	necessary and attach to the application	1 <u>.</u>
4. List the names and addresses		
Name	Address	
Albert Carver	P.O. Box 6	
	Beals, Maine 04611	
Chelsie Carver Quesenberry	24 Desmond Avenue, Unit 3	
	Manchester, Massachusetts 01944	

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

5. Has the corporation, of for Maine lands in the pa		ockholder, director, or officer applied	for an aqua	aculture lease	
	yes," pk	case indicate who applied for the lease	and the sta	atus of the	
		of all stockholders who own or control ntage of outstanding stock currently o			
Name		Address		Percentage of Owned Stock	
Albert Carver		P.O. Box 6 Beals, Maine 04611		91%	
Chelsie Carver Quesen	berry	24 Desmond Avenue, Unit 3 Manchester, Massachusetts 01944		9%	
				23	
Please use additional s	heets if	necessary and attach to the applica	tion.		
directly or beneficially,	in any core leases		l as the qua on the per	antity of acreage centage of owned	
Name	Addr	ess	Lease Acronym	Acreage	
NONE			***************************************		
1				1	
			-comp		
Please use additional s	heets if	necessary and attach to the applica	rtion		

If you selected "yes", please provide details.

B. Partnership Applicant

Note: You must attach a copy of either the Certificate of Limited Partnership or documentation of the formation of a General Partnership to your application.

1. Name of Partnership:

2. Date of formation:

State of partnership:

3. List the names, addresses, and ownership shares of all partners:

Name

Address

Ownership Shares

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

4. Has the partnership, or any pa	rtner 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.

5. List the names and addresses of any partner 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, based on their ownership shares from question 3.

Name	Address	Lease Acronym	Acreage
N/A			

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

6. Has the partnership or any partner been arrested, indicted or convicted of or adjudicated to be
responsible for any violation or marine resources or environmental protection law, whether State
or Federal?
- Yes - No
If you selected "yes", please provide details.

# THE FLYING PLACE LIMITED LIABILITY COMPANY

# Registered Agent's Certificate

I, HANS S. PETERSON, with an office in Bangor, Penobscot County, Maine, certify as follows:

- 1. That I am the duly elected and qualified Registered Agent of THE FLYING PLACE LIMITED LIABILITY COMPANY (the "Company"), a Maine limited liability company with a principal place of business at Beals, Washington County, Maine;
- 2. That the following named individuals are the Members of the Company and hold the percentage Membership Interests in the Company as set by each of their respective names:

Albert C. Carver 91% Chelsie Carver Quesenberry 9%

3. That the foregoing Membership Interests are current as of the date of this Certificate.

Dated: January 13, 2022

HANS S. PETERSON, REGISTERED AGENT

# Maine Secretary of State



# 2022 Annual Report Electronic Filing Acknowledgment

For Limited Liability Companies on file as of December 31, 2021

Charter Number: 19960228DC DCN Number: 2220019020984

Legal Name: THE FLYING PLACE LIMITED LIABILITY COMPANY

# Registered Agent's Name and Address:

HANS S. PETERSON 84 HARLOW STREET P.O. BOX 1401 BANGOR, ME 044021401

# Brief statement of the character of the business:

LOBSTER POUND FACILITIES

# Name and Address of Member, Manager or other Authorized Persons:

CHELSIE CARVER QUESENBERRY 11 SMITHS POINT ROAD, MANCHESTER BY THE SEA, MA 01944

ALBERT C. CARVER 125 BLACK DUCK COVE ROAD, BEALS, ME 04611

Date of Filing: March 5, 2022

### Name and Capacity of Authorizing Party:

HANS S. PETERSON, REGISTERED AGENT

#### DOMESTIC LIMITED LIABILITY COMPANY

STATE OF MAINE

## ARTICLES OF ORGANIZATION OF LIMITED LIABILITY COMPANY

(Check box only if applicable)
☐ This is a professional limited liability company formed pursuant to 31 MRSA §611 and 13 MRSA Chapter 22.

attached hereto and made a part hereof.

Fide Mo	o. 199602280C Pag aid \$ 250.00	jes 2
DCM	1961211600030 FILED 04/30/1996	LTLC
	Hay Conser	
	Deputy Secretary of State	-
À Tro	e Copy When Attested By S	Signature
	Deputy Secretary of State	_

Pursuant to 31 MRSA §522, the undersigned adopt(s) the following articles of organization: FIRST: The name of the limited liability company is THE FLYING PLACE LIMITED LIABILITY COMPANY The words "Limited Liability Company" must be contrided in marce \$603.1.A. If a professional limited Lability company, must also contain the words "charered", "professional association" or "P.A.") SECOND: The name of its Registered Agent, an individual Maine resident or a corporation, foreign or domestic, authorized to do business or carry on activities in Maine, and the address of the registered office shall be George F. Eaton (name) 84 Harlow Street, Bangor, Maine 04401 (physical location - street (not P.O. Bax), city, state and zip code) 84 Harlow Street, P.O. Box 1461, Bangor, Maine 64402-1461 (mailing address of different from above) THIRD: ("X" one box only) EXA. The management of the company is vested in a member or members. The management of the company is vested in a manager or managers and the number permitted is O B. 1 If the initial managers have been selected, the name and business, residence or mailing address of each manager NAME ADDRESS ☐ Names and addresses of additional managers are attached hereto as Exhibit \_\_\_\_\_, and made a part hereof. FOURTH: · Other provisions of these articles, if any, that the members determine to include are set forth in Exhibit

-1-

ORGANIZER(S)°	DATED April 29, 1996
Prince of Entire	George F. Eaton
(signamine)	(type or print range)
(zigzance)	(type or print same)
(signature)	(type or print name)
For Organizer(s) which are Entities	
Name of Entity	
Bv .	
By(authorized signature)	type of press name and capacity)
Name of Entity	
Ву	
By	(type or prin: name and capacity)
Name of Entity	
Ву	
(authorized signame)	(type or print: name and capacity)
THE FOLLOWING SHALL BE COMPLETED BY THE ACCOMPANIED BY FORM MILLC-18 (\$607.2.).  The unders: gned hereby accepts the appointment as registered at	E REGISTERED AGENT <u>UNLESS</u> THIS DOCUMENT IS gent for the above named limited liability company.
REGISTERED-AGENT	DATED April 29, 1996
Trose F. Esta	George F. Eaton
(signature)	(type or prior name)
For Registered Agent which is a Corporation	
Name of Corporation	
By(authorized signature)	(type or print name and espacity)
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
*Articles must be signed by all organizers (§627.1.A.) The expression of false organizers under Title 17.4 services 452 the	tecution of the articles constitutes an oath or affirmation, under the to the best of the signers' knowledge and belief, the facts stated in
the articles are true (§627.2.).	to the next of the signers   Filomicalke suit herest me forth sever in

SUBMIT COMPLETED FORMS TO: SECRETARY OF STATE, STATION #101, AUGUSTA, ME 04333-0101
ATTN: CORPORATE EXAMINING SECTION
FORM NO. MLLC-6 95 TEL. (207) 287-4195