

## **APPLICATION FOR LEASE RENEWAL**



Lease Acronym	CAS LCI2
Name of Leaseholder	Wild Ocean Aquaculture, LLC
Name of Contact Person	Matthew Moretti, CEO
Address	72 Commercial St. #15
City	Portland
State, Zip	Maine 04101
Telephone	207.458.6288
Email	Matt@bangsisland.com
Term Requested	20 years

 Describe the type and amount of aquaculture to be conducted during the new lease term:

Seaweed aquaculture will be conducted on this lease during the new term. The methods will be the same as the previous lease term. Three thousand feet of long line is deployed, secured by 6 moorings, and up to that amount will be seeded each growing season. This can produce around a maximum of 25,000 lbs of seaweed each growing cycle. Multiple types of seaweed are permitted on the lease site but typically skinny kelp and/or sugar kelp are grown. These practices will continue through the new term.

Describe the amount of aquaculture conducted on the lease site during the previous lease term, including but not limited to seeding, cultivation or harvest of organisms:

Seaweed aquaculture was conducted on the lease in the previous term. Three thousand feet of horizontal long lines were deployed for the cultivation of sugar kelp or skinny kelp, or both. In most, if not all years, all 3,000 feet of head rope has been seeded with kelp in the fall. The kelp grows over the winter and is harvested in the spring. The seeded kelp lines were monitored regularly for depth and tension. The exact harvest date varies and depends on bio-fouling, growth, harvest and demand logistics, and planned use of the product. The typical yield at harvest time is between 6,000 and 15,000 pounds of raw kelp.

3. Suspended culture gear can attract birds that roost on the gear and defecate, potentially creating a pollution source impacting shellfish held within gear. In order to comply with the National Shellfish Sanitation Program (NSSP) Model Ordinance (MO), if the lease site is permitted for the culture of shellfish in suspended gear, please include a description of mitigation or deterrent measures to minimize the potential pollution impacts of birds at the lease site. If appropriate, include Sketches or photos that clearly depict those measures put into practice.

Examples may include:

- Suspended gear submerged at depth sufficient to deter roosting for at least two weeks before harvest
- Attaching physical deterrents (i.e. zip ties) to gear
- The lease site is used to culture shellfish seed only
- Only adductor-only shellfish are cultured on the lease site

This site is permitted for macro-algae only. No shellfish,

## 4. Tax Maps and Riparian List

Is your existing lease 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)?

Yes 

No

If yes, the following supporting documents are required:

### A. Tax Map.

A <u>labeled</u> copy of the appropriate tax map(s) depicting the location of the proposed lease site.

The map(s) needs to include the following elements:

- Label the map "Tax Map: Town of (name of town)."
- Legible scale
- Tax lot numbers clearly displayed
- The boundaries of the existing lease

## B. Riparian List.

Please use the <u>Riparian Landowner List</u> (included on the next page) to list the name and address of every shorefront landowner within 1,000 feet of your existing lease. Have the tax collector or clerk of the municipality certify the riparian 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>

## C. Check for \$1500 application fee

Signature of Leaseholder:

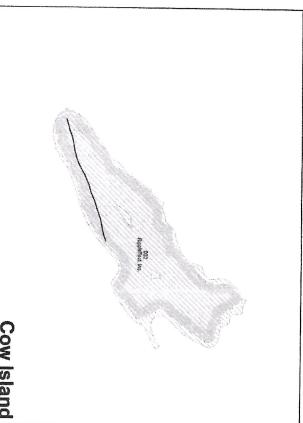
## - RIPARIAN OWNERS LIST -

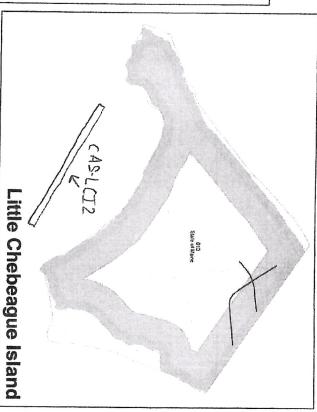
# THIS LIST MUST BE \*\*\*CERTIFIED\*\*\*

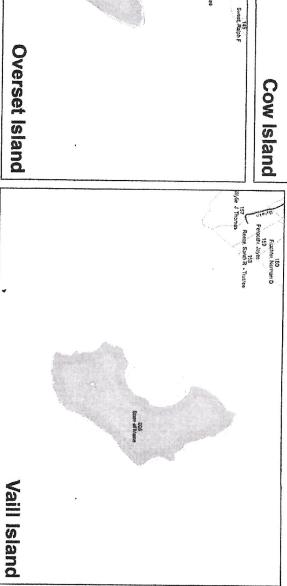
On this list, please show the current owners' names and mailing addresses for all shorefront parcels within 1,000 ft. of the proposed emergency lease site. Ask the Town Clerk to complete the certification form below. If the parcels are within more than one municipality, provide a separate, certified, riparian list for each municipality.

TOWN OF:Long Island, Maine		
MAP#	LOT#	Landowner name(s) and address(es)
Little Chebeag	ue I. #101 OIO	State of Maine. 107 State House Station, Augusta, ME 04330
•		
CERTIFICATION		
1, Amy 1	Tierney	_, Town Clerk of, certify
that the names and addresses of the property owners listed above are those listed by this municipality and are current as of this date.		
SIGNED:	myster	DATE: 10 2 2024 SEAL:

# Long Island Tax Map









Sheet 8: Outer Islands

# Zone

- R: Residential
  R2: Residential
  R-OS Open Space
- RPZ: Resource Protection RPZ: Resource Protection RPZD Recreation & Resort

# Shoreland Zone 75-foot selbar

75-foot setback 250-foot setback

# Roads

---- Approved E-911 streets
Proposed "paper" streets

# Town of Long Island PO Box 263. Long Island, ME 04050

(207) 766-5820 www.formellongisland.us

# For planning and assessing purposes only. Only a registry-certified deed and survey can accurately determine boundaries.

Shereland zone buffers shown on his map are flushalow of the poneral location. The boundaries of these buffers shall be determined by field verification using the descriptors given in Article 4 of the Lend Use Ordinance.

Oldfield, Joseph R. - Trustee

or the Land Use Ordinance Streets shown may not be legal access.

Only approved E-911 street names are valid legal eddresses

Parcels are identified by lot number and first owner isted in tax dalabase; consult tax records for complete ownership information.

This map contains data from the Maine Office of GIS: http://megis.maine.gov/

Rev. 11, 10-12-2012