



APPLICATION FOR CHANGE IN AUTHORIZATION FOR SPECIES and/or GEAR



Lease Acronym	Dyer BP2
Leaseholder	Arnold Francis
Contact Person	Arnold Francis
Address	48 Francis Road North
City	Steuben
State, Zip	Maine, 04680
Telephone	2074604061
Email	franlobster@gmail.com
Is this a multi-tract lease site?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "yes" please list which tract(s) you are proposing to amend: <hr/> <p>Note: Please provide renderings for all tracts you are proposing to amend.</p>

What type of amendment are you requesting (check one)?

☒ Gear amendment only

Instructions: Review and complete sections 1, 3, 4, and 5 of this application

☐ Species amendment only

Instructions: Review and complete sections 1, 2, 4, and 5 of the application

☐ Gear and species amendment

Instructions: Review and complete each section of the application

1. Bird Deterrents

BIRD DETERRENTS: Suspended culture gear can attract birds that roost on the gear and defecate, potentially creating a pollution source impacting shellfish held within the gear. If you are applying to add shellfish species and/or suspended gear to your site, please include a description of mitigation or deterrent measures to minimize the potential pollution impacts of birds. If appropriate, include sketches or photos that clearly depict those measures put into practice.

Examples may include:

- Suspended gear and associated product would be submerged at a depth sufficient to deter roosting for at least two weeks before harvest
- Attaching physical deterrents (i.e. zip ties) to gear
- Only shellfish seed would be cultured
- Only adductor-only scallops would be cultured

We attach physical deterrents (zip ties) to our gear. Also we plan to deploy (4) Scare Kites that will attach to post on the shoreline around the proposed lease site in order to deter birds from roosting on the floating gear. We will use commercially available equipment, such as the " ospray kite, 44" wingspan" That is sold by bestnest.com (dimensions of this product are 20"L x 44"W x 3.75"D).

2. SPECIES CHANGES

SPECIES INFORMATION: Indicate the species you wish to add or remove from your lease and list the source of stock for each species you wish to add.

Indicate "Add" or "Remove" from Lease	Species (common and Latin name)	Source of Stock (Name, address, & phone number)

CULTURE PLAN: Please describe how you intend to cultivate each of the species you proposed to add to the lease using the table below. Please attach a separate table for each species you propose.

Information Requested	Proposed Species:
Seed Size	
Number of Organisms to be Cultured	
Stocking Density	
Method of Culture and Dates (ex: April-Dec)	
Method of Harvest and Timing (ex: Fall)	
Predator Control Methods	
Overwintering Plans/Dates (ex. Nov – Mar)	

3. GEAR CHANGES

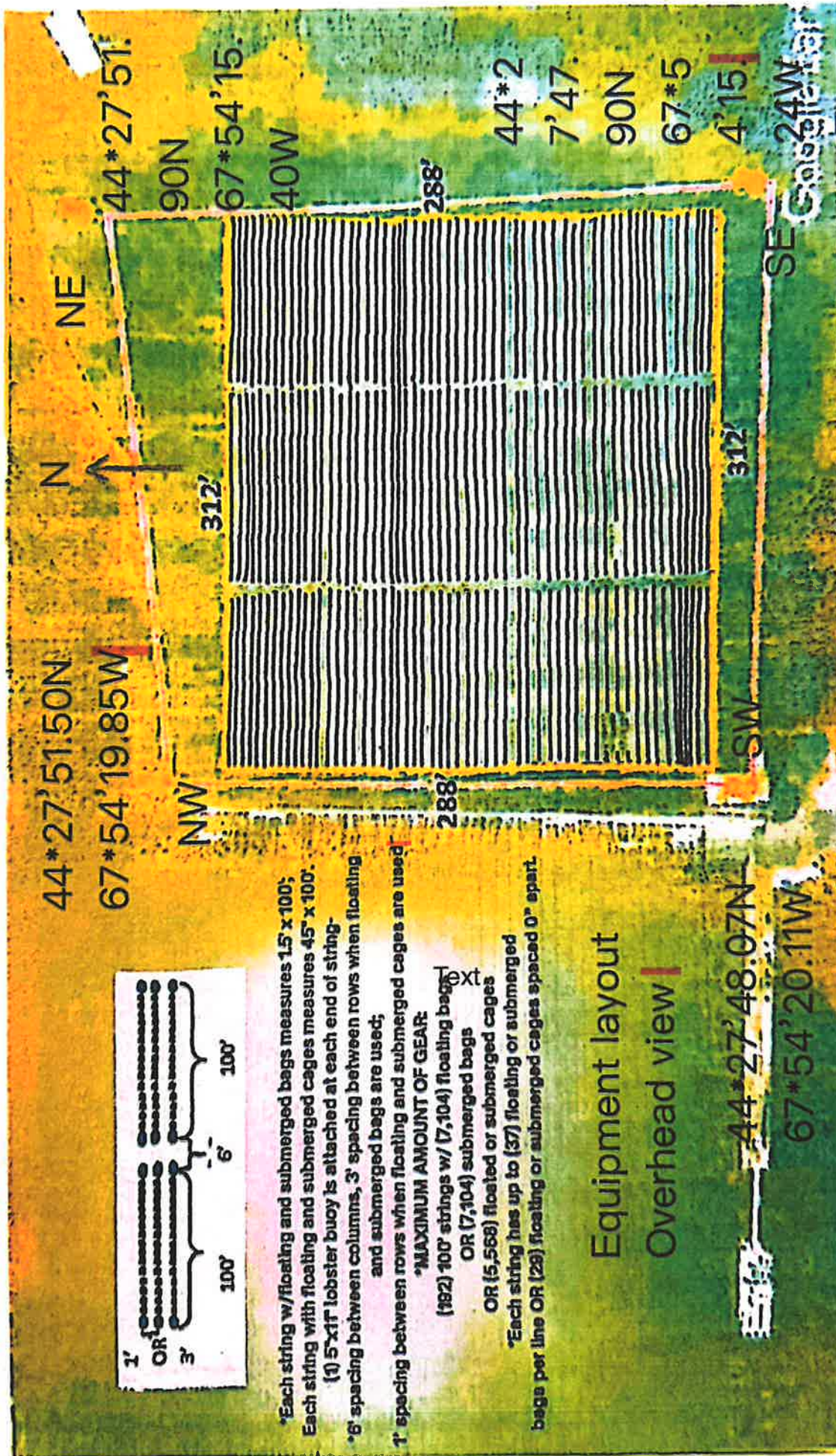
GEAR INFORMATION: Describe each gear type you wish to add to or remove from your current gear plan.

Specific Gear Type (e.g. soft mesh bag)	Add or Remove	Dimensions of Gear Added or Removed (e.g. 16"x20"x2")	Dates That Gear Will Be in The Water (Added gear only)
5568 Vinyl coated wire 4 Bay oyster cages with Floats	Add	22"x45"x40.5"	with floats April-Dec Floats removed Dec-March
5568 6 bag oyster bottom cages	Remove	18"x45"x40.5"	

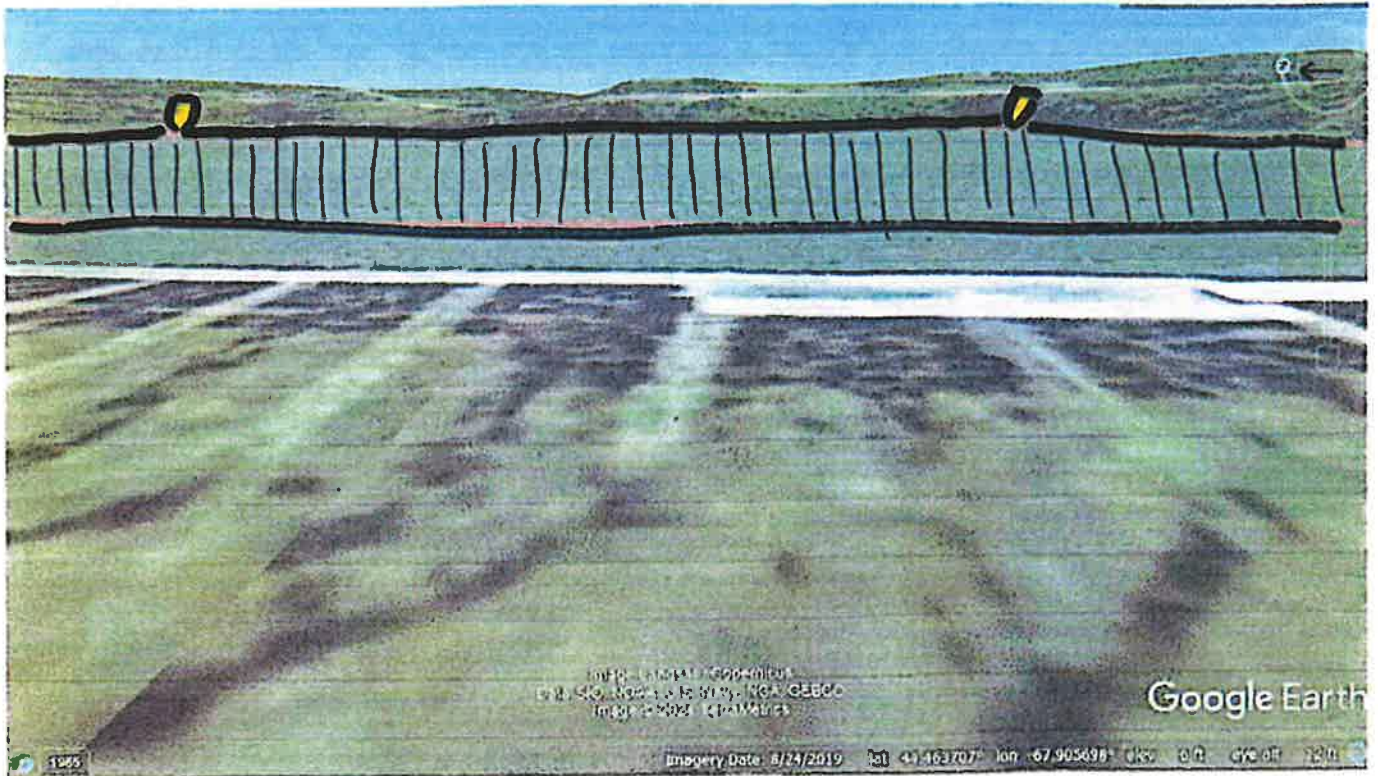
Text

*** Attach the following drawings showing the proposed new gear. Use the plans in your Army Corps permit and/or DMR lease application as a starting point. Be sure to include:

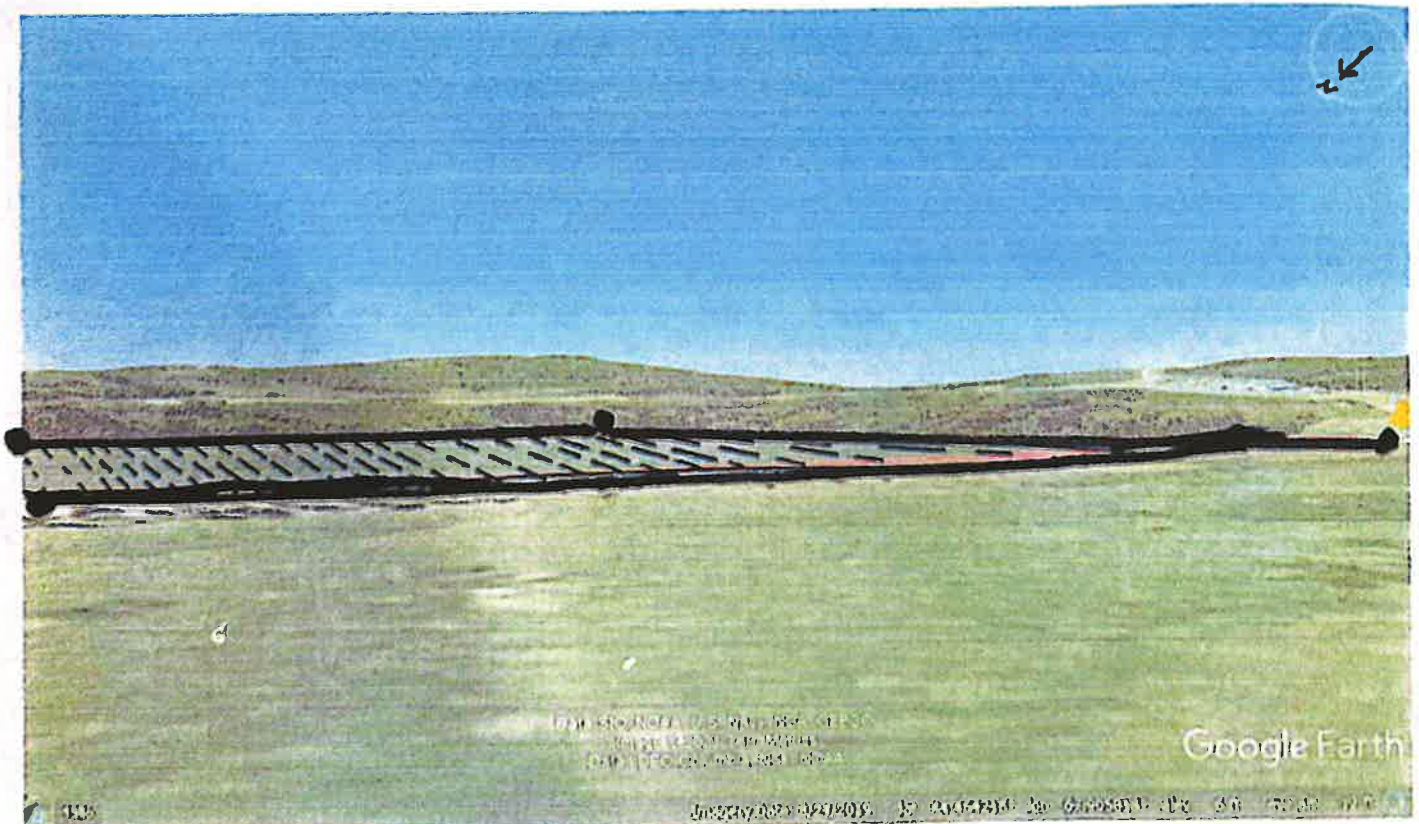
- **Layout plan** showing:
 - placement of existing and new gear on lease site
 - north arrow
 - lease corners labeled
- **Cross-section view** showing:
 - mooring gear and
 - other gear
 - depths at MLW and MHW
- **Drawing of an individual piece of each new gear**, including:
 - dimensions and
 - materials and
 - numbers of each type of gear to be added



E. Equipment Layout

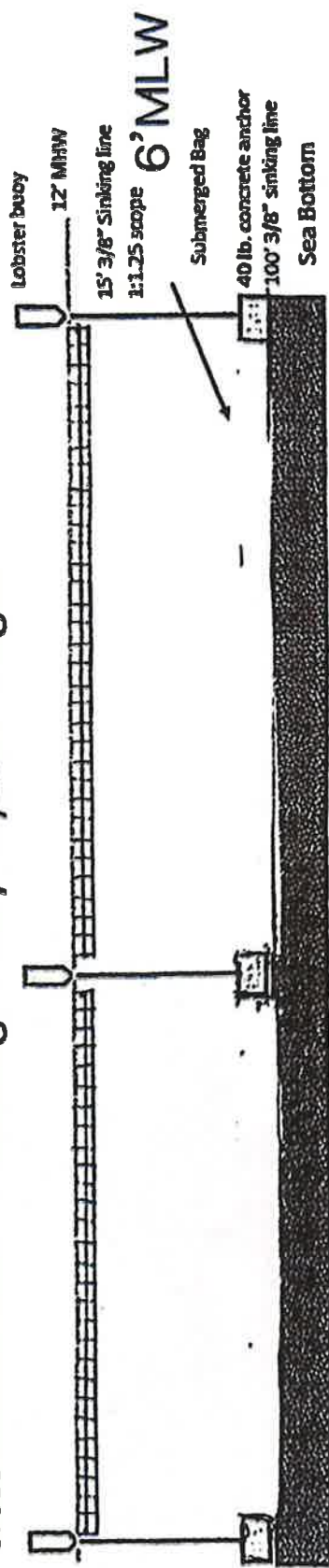


44.463707°N -67.905698°W

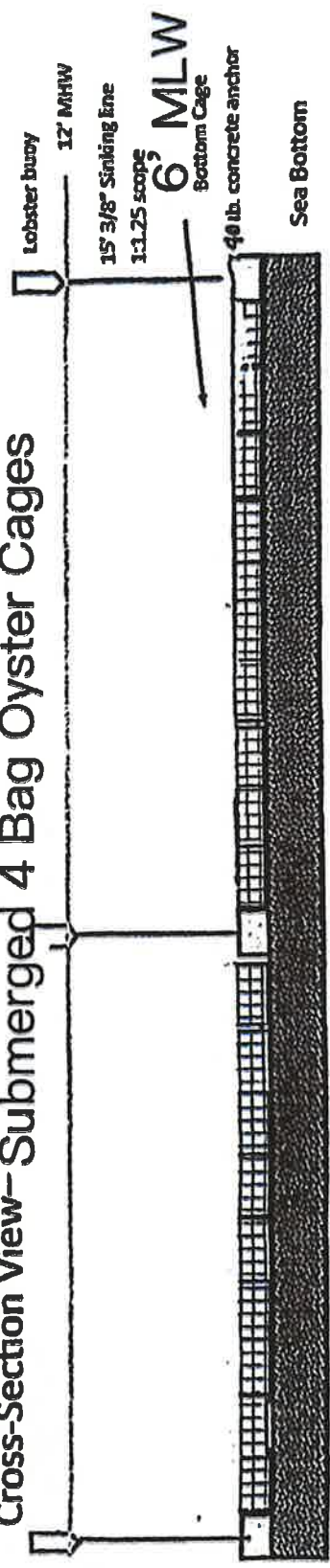


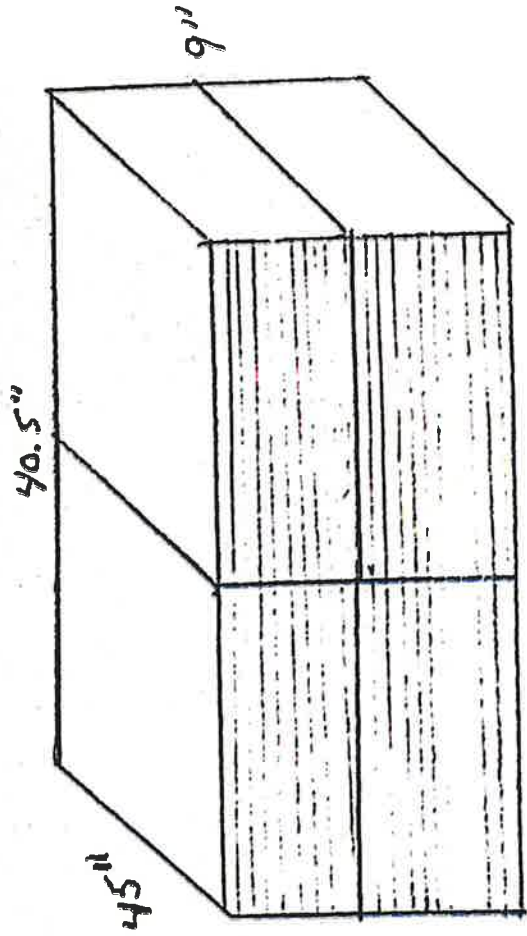
44.464218°N -67.905818°W

Cross-Section View- Floating 4 Bay Oyster Cages



Cross-Section View-Submerged 4 Bag Oyster Cages

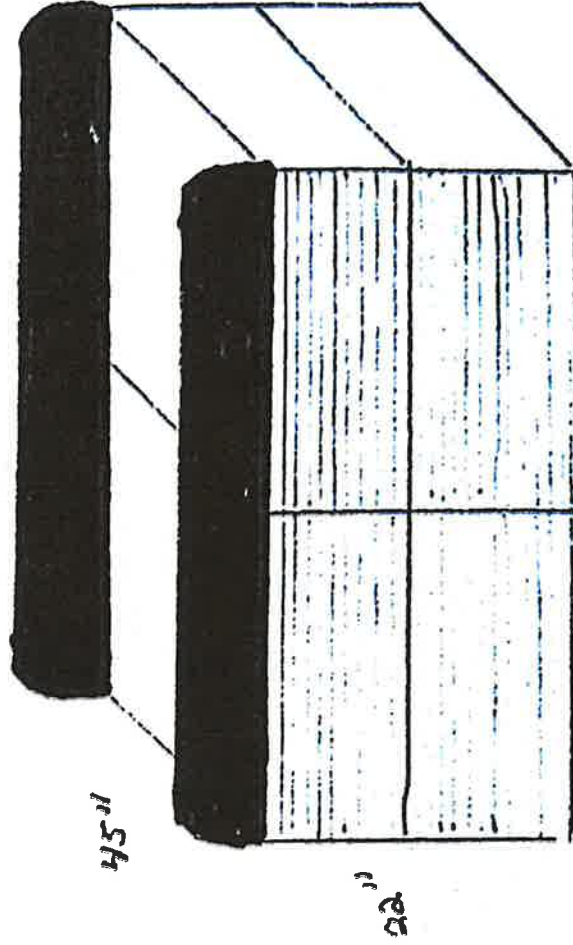




Submerged 4 Bag
Oyster cage

5568 vinyl coated
wire cages

Gear Drawing



Floating 4 Bag Oyster Cage
with floats ' 40.5"Lx45"Wx22"H

*Gear not drawn to scale

Complete responses to the following questions (attach a separate sheet if needed):

1. How does adding this gear change your existing operations?
There will be less floating ADPI oyster bags.

2. Describe any changes in the number of trips to the lease site per day. If none, please write "none."
NONE

3. Describe any changes in noise and level of on-site activity. If there are no changes, please write "none."
NONE

4. Will gear remain on site during the winter?

☒ Yes

☐ No

If you selected "yes" use the space below to describe your overwintering plans. Please include the dates for overwintering.

In late fall (Oct-Dec) the floating cages will be converted and submerged to the bottom of the lease site. Where they will remain until spring (April-May).

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)?

☒ Yes ☐ No

If yes, the following supporting documents are required:

A. Tax Map

A labeled copy of the appropriate tax map(s) depicting the location of the lease site. If you are amending a multi-tract site, please include a tax map(s) for all tracts.

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

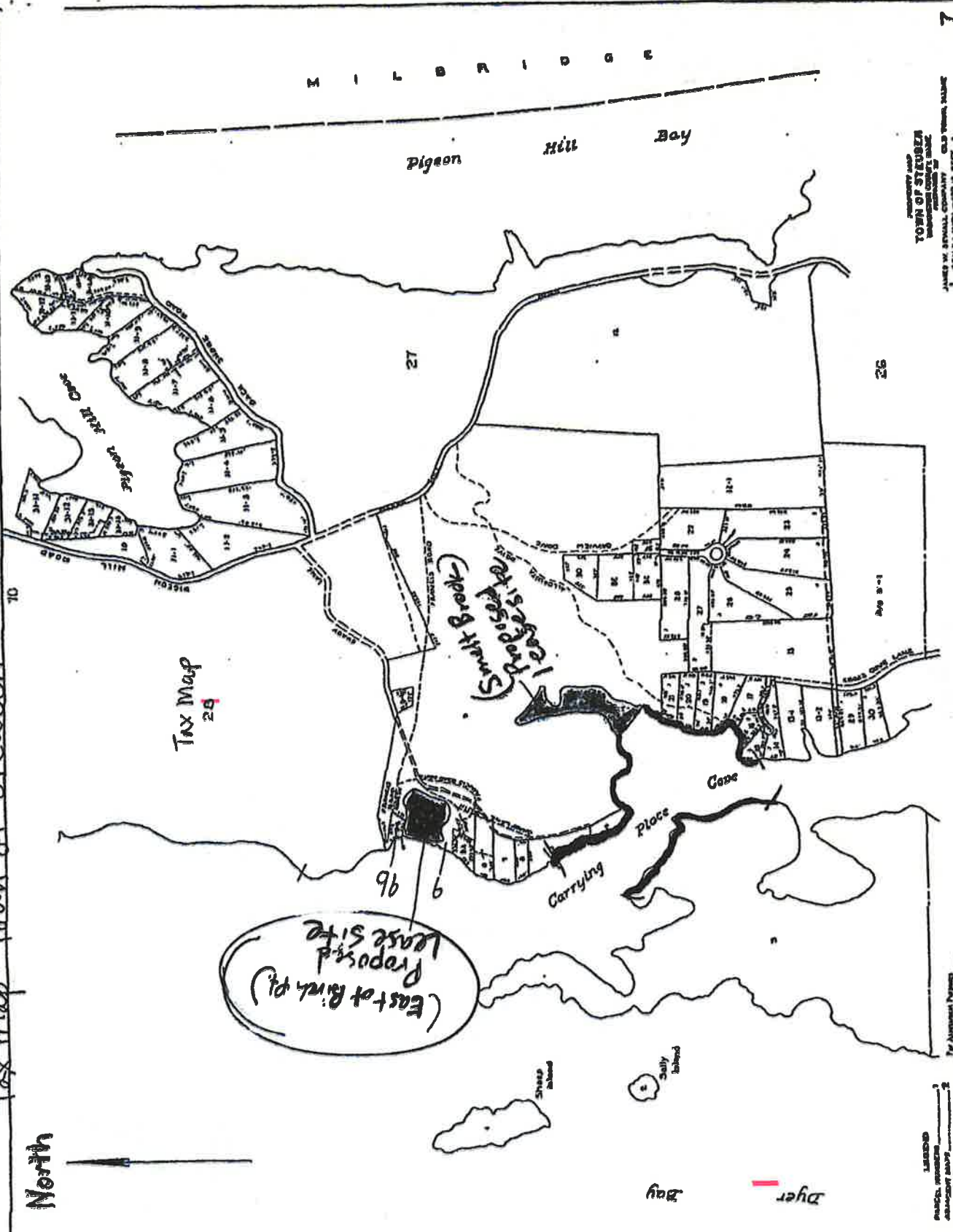
- Label the map "Tax Map: Town of (name of town)."
- Legible scale
- Tax lot numbers clearly displayed
- The boundaries of the existing lease

B. Riparian List

Please use the Riparian Landowner List (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.

Tax Map: Town of Steuben

North



TOWN OF STEUBEN
JAMES W. STEUBEN, COMMISSIONER
JANUARY 1, 1900

For Assessment Purposes
Map is to be used for Comparison

LEGEND
Color indicates
Assessment Map
Map is to be used for Comparison

Tax Map: Town of Stenboen

North

Dyer Bay

Pigeon Bay

X East of Birch Pt
Proposed
Lease Site
(shown on map 7)

PROPERTY MAP
TOWN OF STENBOEN
MUNICIPALITY OF STENBOEN
JAMES W. BROWN COMPANY
SCALE 1 INCH = 1000 FEET

LEGEND
1 PARCEL NUMBER
2 ADJACENT MAPS
MATCH LINE

See Adjacent Property
Map to be used for Comparison

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: Steuben

MAP #	LOT #	Landowner name(s) and address(es)
7	9	Arnold Francis & Marion Alley 1 Francis Road, Steuben, ME 04680
7	9B	Arnold Francis & Kim Francis 48 Francis Road, Steuben, ME 04690
7	9A	Richard Ashton 7 Rice Way, Steuben, ME 04680
7	8	Arnold G Francis Jr. 50 Francis Road, Steuben, ME 04680
7	7	Arnold G Francis Jr. 50 Francis Road, Steuben, ME 04680
7	5	Francis Family Realty, LLC 1 Francis Road, Steuben, ME 04680
7	6	David Humphrey 187 Colony Lane, Lancaster, MA 01523
28	7-1	Nancy Saunders 501 N. Providence Road, Apt. 103, Media, PA 19063
28	7-2	James Majewski 56 Barns Way, Steuben, ME 04680
28	7-3	Vern Arnold 22 Belknap Street, Westborough, MA 01581
28	7-4	
28	8-1	Matthew Dahlgren 50 Sunset Bay Road, Steuben, ME 04680

CERTIFICATION

I, Diana Helmandollar, Town Clerk for the Town of Steuben 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: Diana Helmandollar DATE: 11/26/25

5. Applicant Signature

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 lease amendment process.

Printed name: Arnold Francis

Title (*if corporate applicant*): Owner

Signature:  Date: 11/25/25

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

Note:

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

Additional Applicant:

Printed name: _____

Title (*if corporate applicant*): _____

Signature: _____ Date: _____



DEPARTMENT OF THE ARMY
U.S. ARMY CORPS OF ENGINEERS, NEW ENGLAND DISTRICT
NEW ENGLAND DISTRICT OFFICE
696 VIRGINIA ROAD
CONCORD MASSACHUSETTS 01742-2751

August 8, 2025

Regulatory Division
Maine Section

Arnold Francis
1 Francis Road South
Steuben, ME 04680
Via Email: franlobster@gmail.com

Dear Arnold Francis:

This letter is in response to the application you submitted to the U.S. Army Corps of Engineers (USACE), New England District on December 31, 2024 for a Department of the Army general permit verification. We have assigned this project file number NAE-2008-00362, which you should reference in all correspondence with this office.

A review of the information provided indicates the proposed work includes the installation and maintenance of approximately 2.35 acres of aquaculture gear waterward of mean high water (MHW) within a 2.91 acres lease site. The aquaculture gear consists of 7,104 floating ADPI oyster bags 18"x32"x6" which will be converted to 7,104 submerged ADPI oyster bags 18"x32"x3" in the late fall, 5,568 6-bag oyster condos, 576 5"x11" lobster buoys, 19,200 feet of 3/8" floating line, 27,840 feet of 3/8" sinking line, and 576 40-lbs 24"x24"x16" concrete block anchors for the purpose of cultivating American/eastern oyster (*Crassostrea virginica*). The oysters would be cultured using floating mesh bags and floating lines that would be deployed at the surface of the water from approximately April-December and submerged below the surface of the water approximately January-March. The 6-bag oyster condos would be deployed October-May. The sinking lines, 40-lb concrete block anchors, and lobster buoys are proposed to remain in place year-round. The project is located in Dyer Bay; at Latitude 44.463819° and Longitude -67.904970°; northwest of 1 Francis Road South, Steuben, Washington County, Maine. The work is shown on the enclosed plans titled "VICINITY MAP; BOUNDARY DRAWING; OVERHEAD VIEW; GEAR DRAWING; CROSS-SECTION VIEW; EQUIPMENT LAYOUT; TAX MAP", on 8 sheets, and dated 8/10/2022.

Based on the information you have provided, we verify that the activity is authorized under General Permit Maine Regional General Permit 23. Aquaculture of the October 14, 2020, federal permit known as the Maine General Permits (GPs). If the extent of the project area and/or nature of the authorized impacts to waters are modified, a revised application must be submitted to this office for written approval before work is initiated. You can find a copy of these permits at:

<https://www.nae.usace.army.mil/Missions/Regulatory/State-General-Permits/>

Any deviation from the terms and conditions of the permit, or your submitted plans, may subject the permittee to the enforcement provisions of our regulations. Therefore, in the event changes to this project are contemplated, it is recommended you coordinate with this office prior to proceeding with the work. This office must approve any changes before you undertake them. You must perform this work in compliance with the terms and conditions of the GPs listed above, and also in compliance with the following special conditions:

Project Specific Special Conditions:

1. The permittee shall complete and return the enclosed Work-Start Notification Form to this office at least two weeks prior to the anticipated construction start date.
2. The permittee shall complete and return the enclosed Completion Certification Form to this office at least one month following the completion of the authorized work.
3. You must maintain the activity herein in good condition and in conformance with the terms and conditions of this authorization. You are not relieved of this requirement if you abandon the permitted activity, although you may make a good faith transfer to a third party in compliance with a general condition of these GPs. Should you wish to cease to maintain the authorized activities, or should you desire to abandon it without a good faith transfer, you must obtain a modification of this authorization from this office, which may require restoration of the area.
4. All construction shall be completed in accordance with the limits of construction and construction sequences detailed on the enclosed plan drawings, titled "VICINITY MAP; BOUNDARY DRAWING; OVERHEAD VIEW; GEAR DRAWING; CROSS-SECTION VIEW; EQUIPMENT LAYOUT; TAX MAP," on a total of 8 sheets, and dated "8/10/2022". If you change the plans or construction methods for work within or adjacent to Dyer Bay, please contact us immediately to discuss modification of this authorization. The USACE must approve any changes before you undertake them.
5. The permittee shall mark all aquaculture gear with identification and contact information and ensure markings remain legible.
6. While gear is in active use, the permittee shall frequently monitor the site as practicable to ensure gear does not become loose or interacts with endangered species. Permittee shall inspect site immediately following storm events as practicable.
7. If during an inspection, gear is found to be damaged or otherwise compromised and is deemed to pose a risk of wildlife entrapment, the gear should either be immediately repaired/reinstalled on the spot or, if this is not possible, the gear should be removed and repaired off site.
8. The permittee shall ensure that minimal lighting (e.g. minimum lighting required to be consistent with coast guard requirements, down-lighting, lighting that avoids

disorienting birds) will be used at the site and the gear will have no opportunity for bird entanglement (e.g. netting, potential for marine debris produced by the project).

9. This permit for aquaculture gear does not eliminate the need to obtain local harbormaster approval or conform to local harbor management plans. If, in the best interest of overall navigation and under harbormaster direction, it becomes necessary to relocate the structures, prior written authorization from the USACE is not required. No structures may be relocated into a Federal Navigation Project. If relocation occurs, the permittee shall provide the USACE with a copy of the harbormaster approval and a plan set indicating coordinates of the new location of the structures.


10. All gear when not in active use (e.g. currently growing stock organisms or actively preparing to contain stock organisms) on the site shall be stored in an upland location above the high tide line and not on marsh vegetation.

This verification is valid until October 14, 2025. You must commence or be under contract to commence the work authorized herein by October 14, 2025 and complete the work by October 14, 2026 (ONE YEAR AFTER VERIFICATION EXPIRATION). If not, you must contact this office to determine the need for further authorization before beginning or continuing the activity. It is recommended that you contact this office before this authorization expires to discuss if permit reissuance is a possibility.

This GP verification and any associated authorizations does not preclude the necessity to obtain any other federal, state, or local permits, licenses, and/or certifications, which may be required.

If you have any questions related to this verification or have issues accessing documents referenced in this letter, please contact Charlotte Skolnick, Project Manager at 978-318-8145, or by email at Charlotte.R.Skolnick@usace.army.mil. This agency continually strives to improve our customer service. To better serve you, please complete the Customer Service Survey located at: <https://regulatory.ops.usace.army.mil/customer-service-survey/>.

Sincerely,


Jon T. Coleman
Team Lead
Technical Regional Execution Center
North Atlantic Division

Enclosures

Cc (w/enclosures):

David Bean, Consultation Biologist/Atlantic Salmon Team, NOAA NMFS;

david.bean@noaa.gov

Kaitlyn Shaw, Marine Resources Management Specialist, NOAA GARFO;

kaitlyn.shaw@noaa.gov

Work-Start Notification Form

File Number: NAE-2008-00362

State: Maine **County:** Washington

Permittee: Arnold Francis

Date Verification Issued: 8/8/2025

Project Manager: Charlotte Skolnick

At least two weeks prior to commencing the activity authorized by this permit, sign this certification and return it to the following address:

US ARMY CORPS OF ENGINEERS

New England District

Attn: Charlotte Skolnick

696 Virginia Road

Concord, MA 01742

Or

cenae-r-me@usace.army.mil

and

Charlotte.R.Skolnick@usace.army.mil

978-318-8145

Please note that your permitted activity is subject to a compliance inspection by a U. S. Army Corps of Engineers (USACE) representative. Failure to comply with any terms or conditions of this authorization may result in the USACE suspending, modifying or revoking the authorization and/or issuing a Class I administrative penalty, or initiating other appropriate legal action.

The people (e.g. contractor) listed below will do the work, and they understand the permit's conditions and limitations.

Contractor Name/Contractor Firm: _____

Business Address: _____

Contractor Phone and Email: _____

Proposed Construction Dates: **Start:** _____ **Finish:** _____

Signature of Permittee

Date

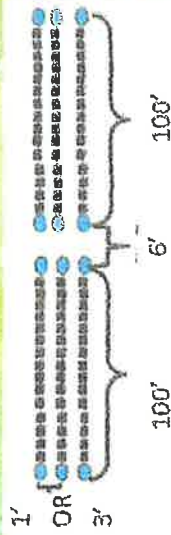
U.S. Army Corps of Engineers (USACE) CERTIFICATION OF COMPLIANCE WITH DEPARTMENT OF THE ARMY PERMIT For use of this form, see Section 404 of the Clean Water Act, Section 10 of the Rivers and Harbors Act of 1899, and Section 103 of the Marine Protection, Research, and Sanctuaries Act; the proponent agency is CECW-COR.	Form Approved - OMB No. 0710-0003 Expires 2027-10-31
The Agency Disclosure Notice (ADN)	
<p>The Public reporting burden for this collection of information, 0710-0003, is estimated to average 10 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or burden reduction suggestions to the Department of Defense, Washington Headquarters Services, at whs.mc-alex.esd.mbx.dd-dod-information-collections@mail.mil. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number.</p>	
<p>PURPOSE: This form is used by recipients of U.S. Army Corps of Engineer Regulatory permits to certify compliance with the permit terms and conditions.</p> <p>Your permitted activity is subject to a compliance inspection by a U.S. Army Corps of Engineers representative. If you fail to comply with this permit, you are subject to permit suspension, modification, or revocation.</p> <p>Upon completion of the activity authorized by this permit and any mitigation required by the permit, sign this certification and return it to the U.S. Army Corps of Engineers, New England District, Regulatory Office.</p> <p>The certification can be submitted by email at <u>cenae-r-me@usace.army.mil</u> or by mail at the below address:</p>	
U.S. Army Corps of Engineers New England District Office Street Address: 696 Virginia Road City: Concord State: Massachusetts Zip Code: New England District Office	
COMPLETED BY THE CORPS	
Corps Action Number:	NAE-2008-00362
Permit Type:	General Permit
General Permit Number and Name (if applicable):	Maine Regional General Permit 23. Aquaculture
Name of Permittee:	Arnold Francis
Project Name:	Arnold Francis Birch Point
Project Location (physical address):	Latitude 44.463819° and Longitude -67.904970° Steuben, Maine
PERMITTEE'S CERTIFICATION	
Date Work Started: _____ Date Work Completed: _____	
Enclose photographs showing the completed project (if available).	
I _____ hereby certify that the work authorized by the above referenced permit has been completed in accordance with all of the permit terms and conditions, and that any required compensatory mitigation has been completed in accordance with the permit conditions.	
Name	Date
Signature	

[illegible][illegible][illegible]

6. Boundary Drawing



Overhead View



*Each string w/floating and submerged bags measures 1.5' x 100'; Each string w/bottom cages measures 45" x 100'. (1) 5"x11" lobster buoy is attached at each end of string.

*6' spacing between columns, 3' spacing between rows when floating and submerged bags are used; 1' spacing between rows when bottom cages are used.

***MAXIMUM AMOUNT OF GEAR=**
(192) 100' strings w/ (7,104) floating bags OR
(7,104) submerged bags OR (5,568) bottom cages.

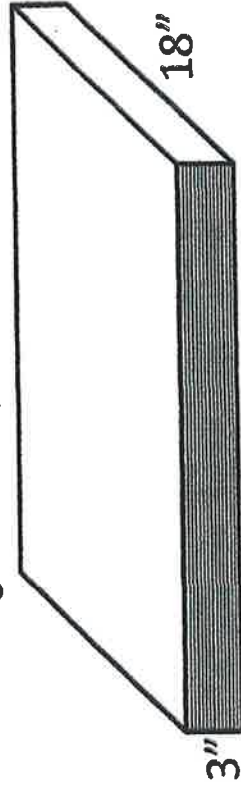
*Each string has up to (37) floating or submerged bags per line OR (29) bottom cages spaced 0" apart.



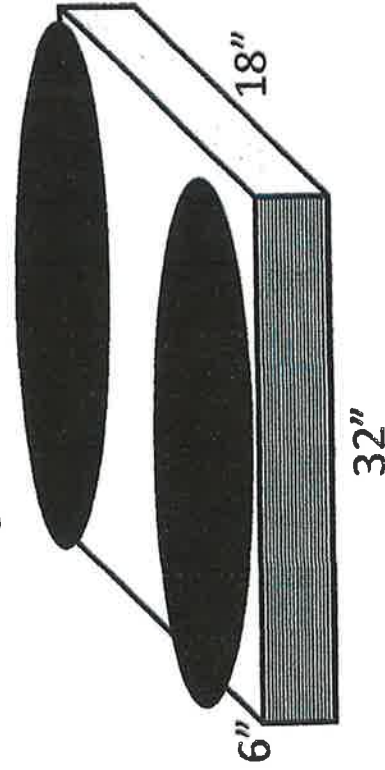
Gear Drawing: Please include the following for each gear type that will hold organisms to be cultured (e.g. polar circles, marine algae longlines, oyster cages) and label as "Gear Drawing". This view must show the following:

- Length, width, and height of each gear type.

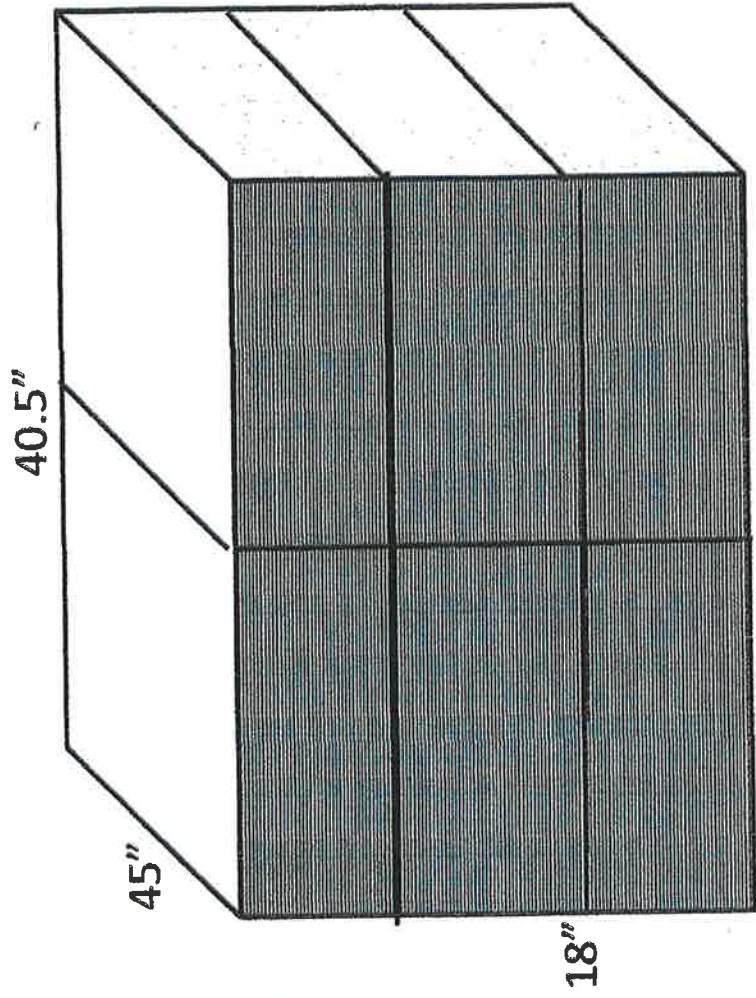
Submerged ADPI Oyster Bags



Floating ADPI Oyster Bags

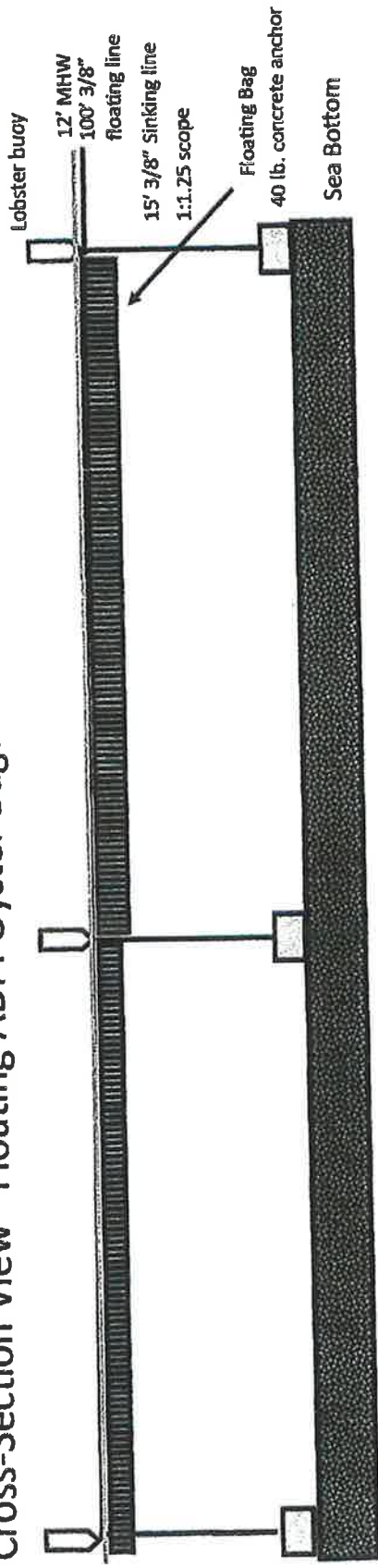


6-Bag Oyster Bottom Cages

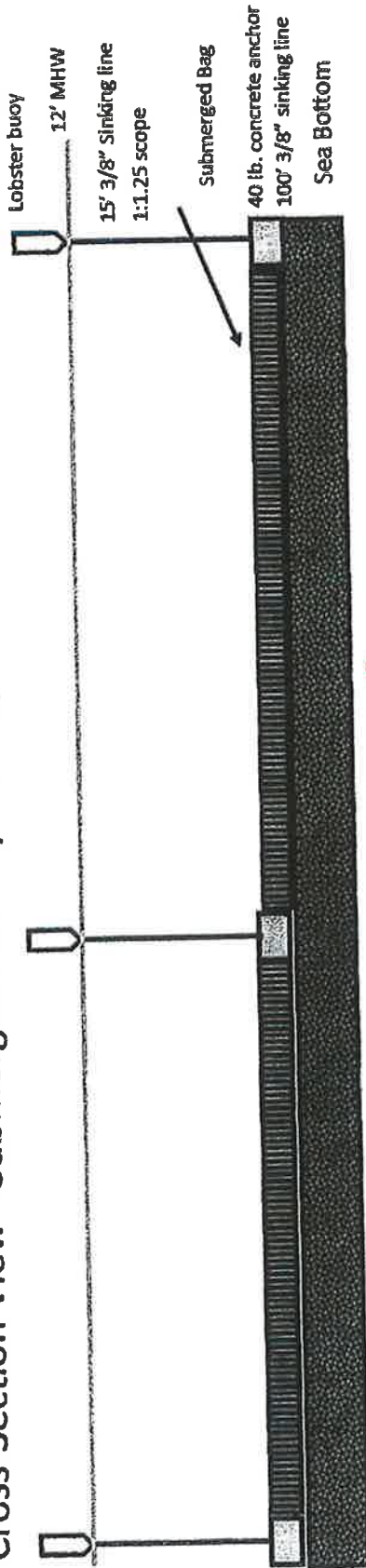


*Gear not drawn to scale

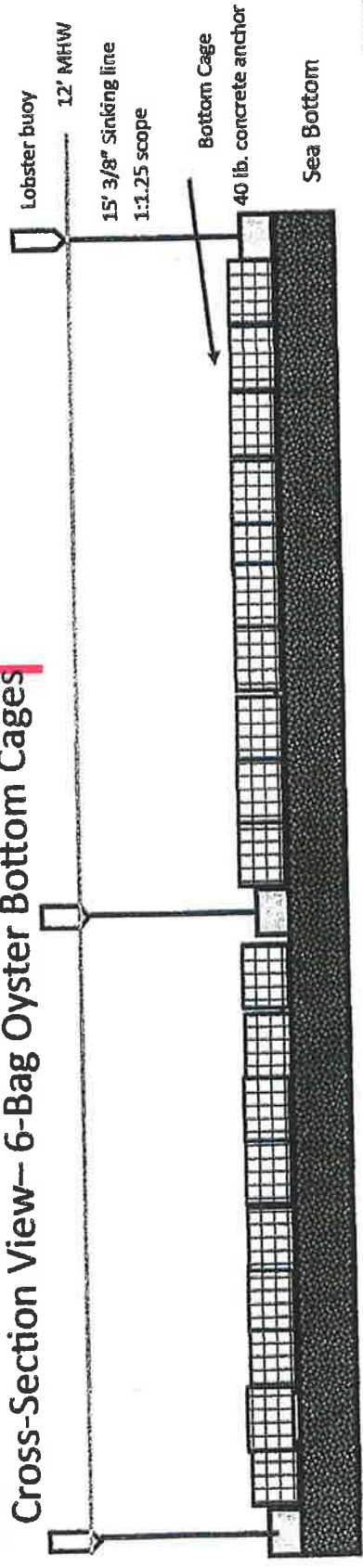
Cross-Section View— Floating ADPI Oyster Bags



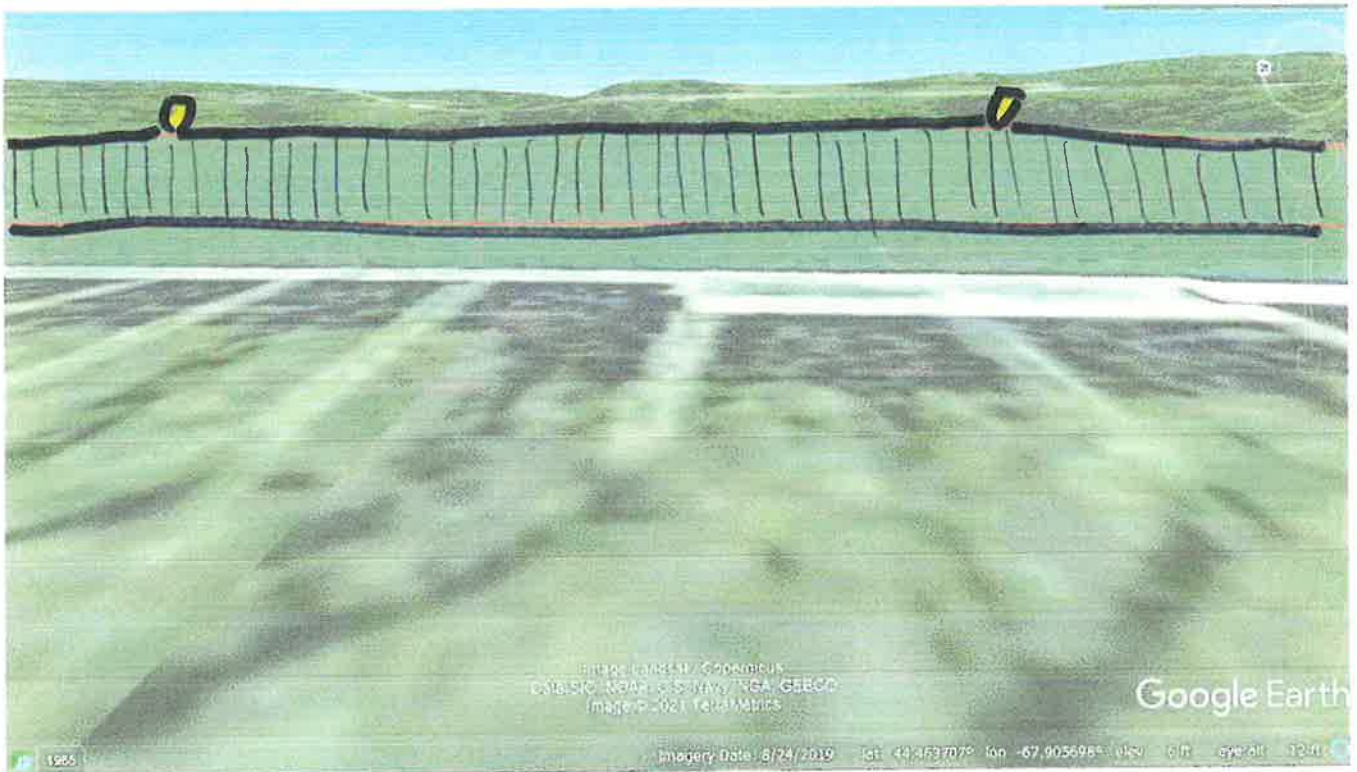
Cross-Section View— Submerged ADPI Oyster Bags



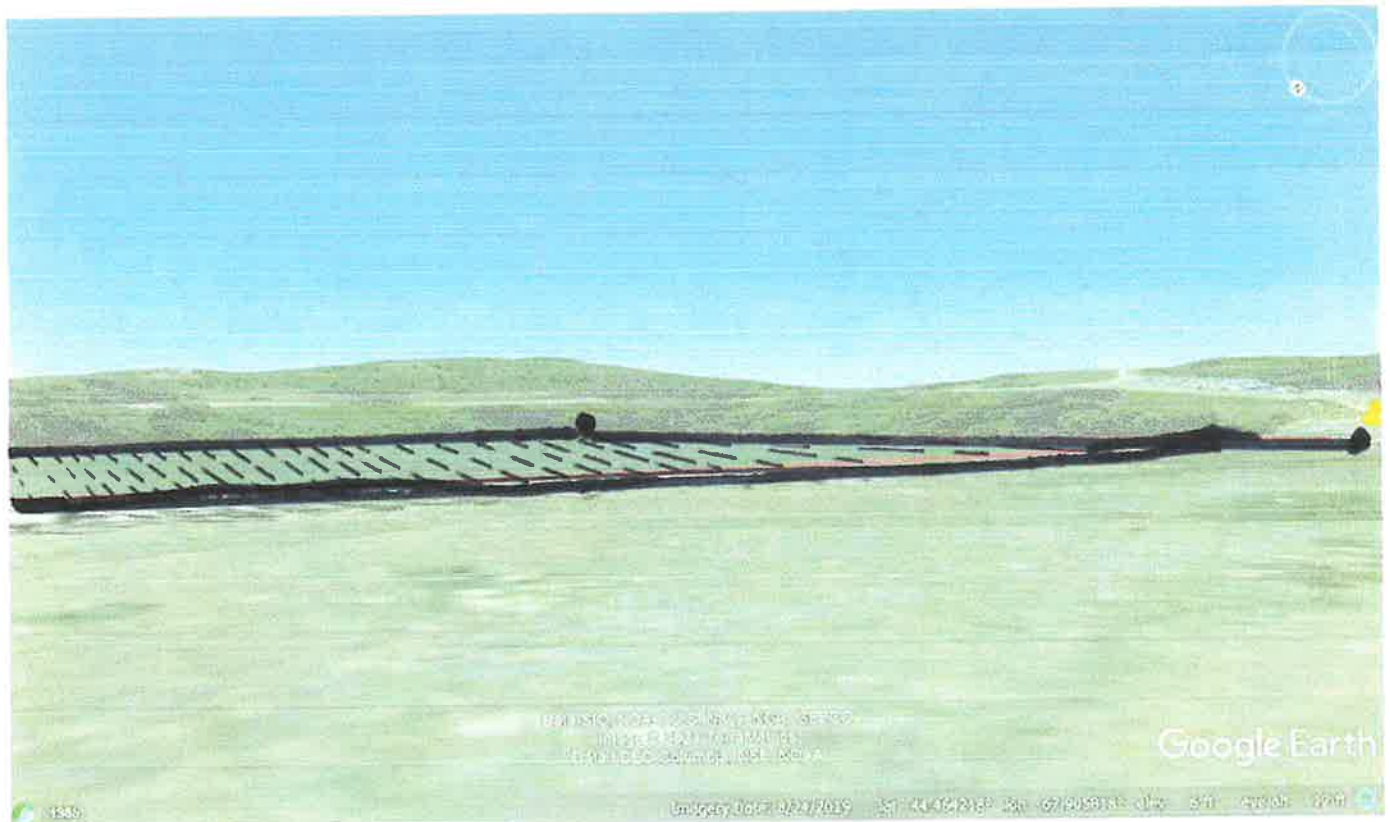
Cross-Section View— 6-Bag Oyster Bottom Cages



E. Equipment Layout



44.463707°N -67.095698°W



44.464218°N -67.095698°W

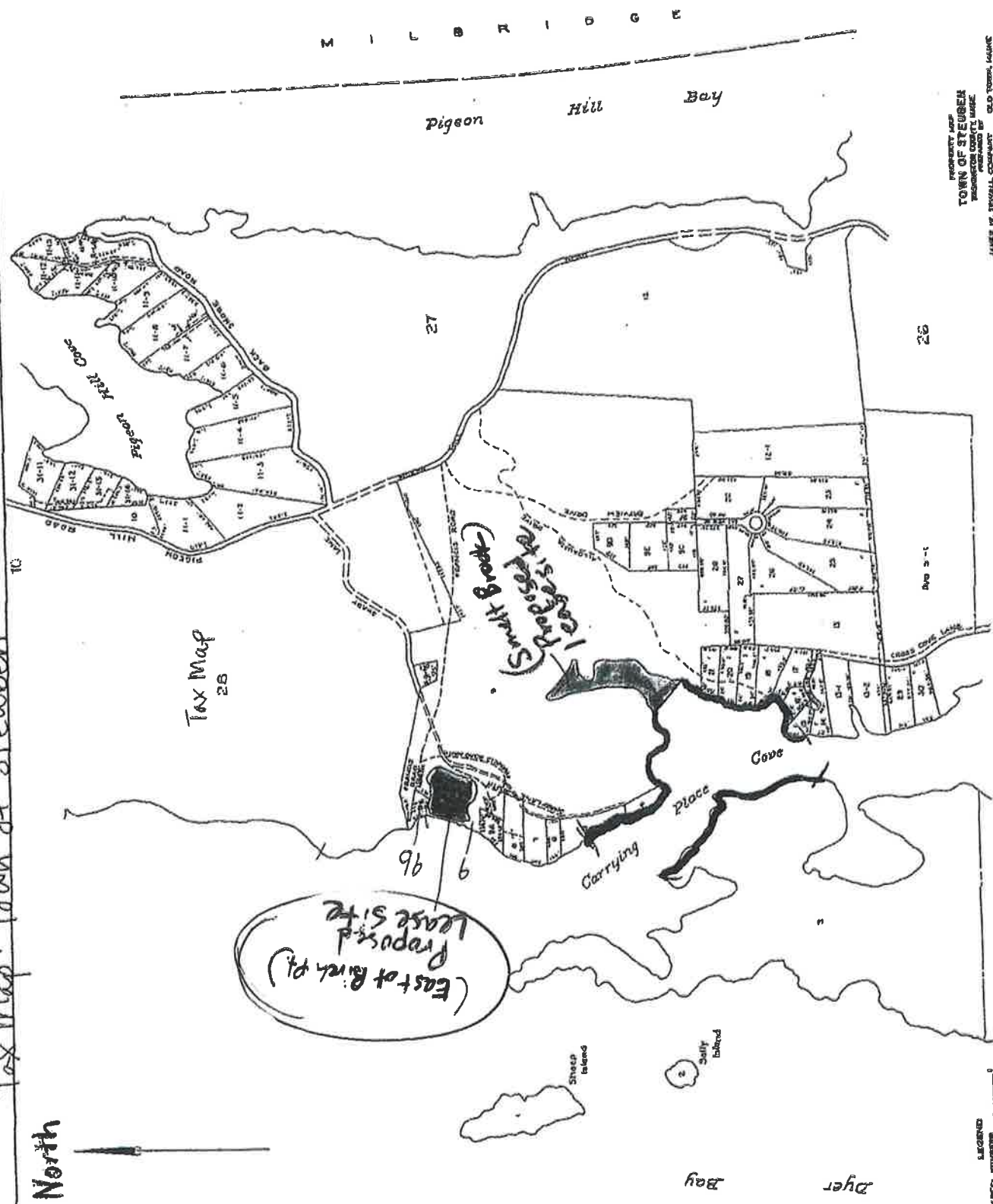
Tax Map: Town of Steuben

North

Tax Map 25

(East of Birch pt.)
Proposed
Lease Site

(Small Brook)
Proposed
Lease Site



PROPERTY MAP
TOWN OF STEUBEN
PREPARED BY
TOWN OF STEUBEN
SCALE 1 INCH = 100 FEET

LEGEND
WATER, INCLUDING
ADJACENT BAY
SHOWN IN BLUE

Tax Map: Town of Stewben

North

Dyer Bay

Pigeon Bay

X East of Birch Pt
Proposed
Lease Site
(Shown on Map 7)

PROPERTY MAP
TOWN OF STEUBEN
VICTOR, NEW YORK
JANUARY 18, 1900
SCALE 1 INCH = 1 MILE

28

LEGEND
PARCELS NUMBERED
ADJACENT MAPS
HATCH LINE

See description of property
in the record of the

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: Steuben

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28	7-3	Vern Arnold 22 Belknap Street, Westborough, MA 01581
28	7-4	
28	8-1	Matthew Dahlgren 50 Sunset Bay Road, Steuben, ME 04680

CERTIFICATION

I, Julie A Gunn, Town Clerk for the Town of Steuben 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: Julie A Gunn DATE: 12/3/2021