



STANDARD: NON-DISCHARGE **AQUACULTURE LEASE APPLICATION**



DRAFT APPLICATION

Application Description: This is a draft application form for a non-discharge standard aquaculture lease. This form is submitted after a pre-application meeting and is used to help inform the scoping session. This application form requires you to provide preliminary information about your proposed lease operations and other supporting documents.

Application Instructions: Before you apply, please review the application instructions hosted on the Department of Marine Resources (DMR)'s website (see link below).

REMINDER:

- Please review the lease application instructions at the link below prior to filling out this form! The instructions also contain important information about the application process.
- Failure to follow the instructions will result in processing delays.

<https://www.maine.gov/dmr/aquaculture/applications-and-forms/standard-lease-applications-and-forms>

U.S. Army Corps of Engineers (USACE): You may also need a permit from the USACE. DMR and USACE review processes are separate. You are solely responsible for managing the USACE permitting process. All requests regarding USACE permitting should be made through <https://rrs.usace.army.mil/rrs>

Fee: The application fee is \$500.00 and is non-refundable.

Application Submission: Paper applications can be submitted via mail or email. Application fees can be paid online using PayMaine via credit card or ACH debit (checking and savings). When the application is received, DMR will email the applicant with further instruction regarding payment. Do not include credit card information with the submission as this is sensitive financial information. If paying the application fee via paper check, you must mail the application to DMR with the check. The check must be made payable to *Treasurer State of Maine*. Failure to include the paper check will result in the application being mailed back to you. Applications are not reviewed until payment is received. If you wish to confirm delivery of your application, use a service with tracking. DMR will email applicants once the proposal is received to confirm receipt.

If sending via U.S. Post Office:	If sending via email:	If sending by FedEx, UPS or other overnight service:
DEPARTMENT OF MARINE RESOURCES ATTN: Aquaculture Division 21 State House Station Augusta, Maine 04333-0021	DMRAquaculture@maine.gov	DEPARTMENT OF MARINE RESOURCES ATTN: Aquaculture Division 32 Blossom Lane Augusta, Maine 04333

DMR Communication and Response: Email is the method of contact DMR will utilize to communicate with you about the application. Please monitor your email and provide the requested information in a timely manner. If you require special accommodation, please call 207-350-7815.

Third-Party Correspondence: Some applicants may have a third-party assist them in the application on their behalf and communicate with DMR about the status of the proposal, revisions, etc. In those cases, you will be required to complete a communication consent form. Please complete the consent form posted on the aquaculture webpage at the link below and include it with your draft application.

<https://www.maine.gov/dmr/aquaculture/resources-for-growers>

DRAFT STANDARD LEASE APPLICATION: NON-DISCHARGE

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

For more detailed information about public participation in the leasing process, please visit:

<https://www.maine.gov/dmr/aquaculture/public-participation-in-aquaculture-leasing>

1. APPLICANT INFORMATION

A. CONTACT PERSON

Legal Name of Applicant(s):	
Contact Person:	
Email:	
Telephone:	

B. MAILING ADDRESS

Street Address:	
City:	
State:	
Zip Code:	

C. PHYSICAL ADDRESS

☐ Same as mailing address

Street Address:	
City:	
State:	
Zip Code:	

D. PAYMENT METHOD

☐ Paper Check	☐ Credit Card/ACH Debit
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E. PRE-APPLICATION MEETING

Date the meeting was held:	
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2. SITE COORDINATES

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

Corner Label	Latitude (N)	Longitude (W)
1 (NW corner)		
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		

3. PROPOSAL INFORMATION

A. LOCATION OF PROPOSED LEASE SITE

Town:	
County:	
Waterbody:	
General Description:	

B. PROPOSED LEASE INFORMATION

Total Acreage Requested:	
Lease Term Requested:	
Type of Culture: (Check all that apply)	☐ Suspended (gear in the water and/or on the bottom) ☐ Bottom (no gear)

C. INTERTIDAL SITE

Is any portion of the proposed lease site above mean low water?	☐ Yes ☐ No
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4. INTERAGENCY REVIEW INFORMATION

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

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

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

B. Provide the water depth at mean high water.

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C. Provide the water depth at mean low water.

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D. Are you proposing to use any suspended gear?

☐ Yes ☐ No

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

☐ Yes ☐ No

E. Are you proposing predator netting?

☐ Yes ☐ No

If yes, what is the mesh size?

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If yes, what is the twine size?

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

G. Is any portion of the proposal within a marked navigational channel?
☐ Yes ☐ No
If no, how far is the proposal from the nearest marked navigational channel? Provide the distance in feet.

H. Is the proposed site within 1,000 feet of any federal navigation project or anchorage?
☐ Yes ☐ No
If yes, identify the project or anchorage:

5. SOURCE OF STOCK AND WATER QUALITY

A. SPECIES AND SOURCE OF STOCK

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

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

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

	Common Name	Latin Name	Name of Source	Stocking Density
1.				
2.				
3.				
4.				
5.				
6.				

2. Source of Stock: Other Aquaculture Site(s)

If you are sourcing from another aquaculture site in coastal waters please complete the table below.

	Common Name	Latin Name	Aquaculture Site ID	Water Body	Original Point of Origin	Stocking Density
1.						
2.						
3.						
4.						
5.						
6.						

3. Source of Stock: Wild Stock

If you are collecting marine organisms from Maine's coastal waters for deployment on the proposed site complete the table below.

	Common Name	Latin Name	Waterbody Collected From	Name of Licensed Harvester	Stocking Density
1.					
2.					
3.					
4.					
5.					
6.					

4. Scallops

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

B. GROWING AREA CLASSIFICATION

Growing Area Designation	
Growing Area Classification	☐ Approved ☐ Conditionally Approved ☐ Restricted ☐ Conditionally Restricted ☐ Prohibited
If you are proposing to grow molluscan shellfish in waters classified as anything other than open/approved, you must contact: DMRPublicHealthDiv@maine.gov	

C. BIRD DETERRENTS

To comply with the National Shellfish Sanitation Program (NSSP) Model Ordinance (MO), DMR is requiring that applications for the suspended culture of shellfish include a description of mitigation or deterrent measures to minimize the potential pollution impacts of birds at the proposed site. Use the space below to list your mitigation or deterrent measures:

6. PROPOSED OPERATIONS**A. CULTIVATION METHODS AND GEAR**

1. How will you culture marine organisms?	☐ Gear ☐ Bottom planting only (no gear proposed) ☐ Combination: Both gear and bottom planting.
2. If you are proposing gear, where will it be located in the water?	☐ Floating on the surface of the of water ☐ Suspended below the surface of the water ☐ Combination: Floating on the surface and suspended below the surface of the water.
3. Describe the gear types used to culture the species proposed.	

On Site Activity

4. At maximum capacity, which days of the week do you anticipate being on the site?	
5. At maximum capacity, what is the earliest time of day you would start work on the site?	
6. At maximum capacity, what is the latest time you would end work on the site?	
7. Describe tending and maintenance activities:	
8. What months will harvesting occur?	
9. How will you harvest each species? If using a drag, provide dimensions.	

Seasonality

10. Are there any seasonal changes to gear deployment?	☐ Yes ☐ No
If yes, please describe:	

B. VESSELS**1. Vessels Table**

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

	Type of Vessel	Engine type and HP:	Vessel Length in feet:	Height in feet as measured from the waterline:	How many days of the year would the vessel service the site?	How many hours each day would the vessel be on the site?
1.						
2.						
3.						

2. Are you storing petroleum products on the proposed site?	☐ Yes ☐ No
If yes, you need to attach a spill prevention and control plan to this application.	

C. MOTORIZED EQUIPMENT AND GENERATORS

1. Are you proposing to use motorized equipment on the proposed lease?	☐ Yes ☐ No
2. Are any of the noise sources fixed?	☐ Yes ☐ No
3. If yes, describe your plan to direct the noise from residences or areas of routine use on adjacent land.	

4. Does any of the equipment contain exterior lighting?	☐ Yes ☐ No
5. Describe the measures taken to mitigate light impacts from equipment:	

6. Are you proposing to use a generator?	☐ Yes ☐ No
7. What is the generator used for?	
8. Which months would you use the generator?	
9. What is the maximum number of days the generator would be used each year?	
10. Which days of the week will the generator be used?	
11. What are the maximum hours a day the generator would be used?	
12. Do you intend to use a generator designed to mitigate noise?	☐ Yes ☐ No
13. What measures will you take to mitigate noise from the generator?	

14. Motorized Equipment Table

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

1. Equipment Name:	
What is the piece of equipment used for?	
Select the color(s) of this piece of equipment.	☐ Grays ☐ Blacks ☐ Browns ☐ Blues ☐ Greens
Does the piece of equipment have any exterior lights?	☐ Yes ☐ No
How is this piece of equipment powered?	
Which months would this piece of motorized equipment be used? If year round, specify accordingly.	
What is the maximum number of days that this piece of motorized equipment would be used?	
Which days of the week would this of motorized equipment be used?	
What are the maximum hours a day that this piece of motorized equipment would be used?	
What measures would be taken to mitigate noise from this piece of equipment?	

2. Equipment Name:	
What is the equipment used for?	
Select the color(s) of this piece of equipment.	☐ Grays ☐ Blacks ☐ Browns ☐ Blues ☐ Greens
Does the piece of equipment have any exterior lights?	☐ Yes ☐ No
How is this piece of equipment powered?	
Which months would this piece of motorized equipment be used? If year round, specify accordingly.	
What is the maximum number of days that this piece of motorized equipment would be used?	
Which days of the week would this of motorized equipment be used?	
What are the maximum hours a day that this piece of motorized equipment would be used?	
What measures would be taken to mitigate noise from this piece of equipment?	
3. Equipment Name:	
What is the equipment used for?	

Select the color(s) of this piece of equipment.	☐ Grays ☐ Blacks ☐ Browns ☐ Blues ☐ Greens
Does this piece of equipment have any exterior lights?	☐ Yes ☐ No
How is this piece of equipment powered?	
Which months would this piece of motorized equipment be used? If year round, specify accordingly.	
What is the maximum number of days that this piece of motorized equipment would be used?	
Which days of the week would this of motorized equipment be used?	
What are the maximum hours a day that this piece of motorized equipment would be used?	
What measures would be taken to mitigate noise from this piece of equipment?	

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

1. Are you proposing any of the following? Check all that apply.	☐ Work Float ☐ Barge ☐ Other structure. Please specify: ☐ Not proposing floating structure
2. Which months will the structure be within the boundaries of the proposed site?	
3. Describe the purpose of the structure:	

4. Provide the length and width in feet:	
5. Select the color:	☐ Grays ☐ Blacks ☐ Browns ☐ Blues ☐ Greens
6. Does the structure contain exterior lighting?	☐ Yes ☐ No
7. What measures would you take to mitigate light impacts from the structure?	

E. BUILDINGS (includes sheds or other similar structure)

1. Are you proposing a shed, building or other similar structure?	☐ Yes ☐ No
2. What is the building, shed, or similar structure used for?	
3. What are the maximum number of days it would be within the boundaries of the site each year? If year-round specify accordingly.	
4. Provide the length and width in feet.	
5. What is the height (in feet) as measured from the waterline?	
6. Select the color of the building.	☐ Grays ☐ Blacks ☐ Browns ☐ Blues ☐ Greens
7. What measures would you take to minimize visual impacts as viewed from the water?	

F. OTHER AQUACULTURE SITES

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

Are there any LPA licenses within the boundaries of the proposed site?	☐ Yes ☐ No
If yes, provide the LPA site ID(s)	
Are there any LPA sites within 1,000 feet of the boundaries of the proposed site?	☐ Yes ☐ No
If yes, provide the LPA site ID(s)	

2. Experimental Aquaculture Lease(s)

Is any portion of an experimental lease within the boundaries of the proposed site?	☐ Yes ☐ No
If yes, provide the experimental lease site ID	
Is there an experimental lease within 1,000 feet of the boundaries of the proposed site?	☐ Yes ☐ No
If yes, provide the experimental lease site ID	

3. Standard Aquaculture Lease(s)

Is any portion of a standard lease within the boundaries of the proposed site?	☐ Yes ☐ No
If yes, provide the standard lease site ID	
Is there a standard lease within 1,000 feet of the boundaries of the proposed site?	☐ Yes ☐ No
If yes, provide the standard lease site ID	

7. OPERATIONAL CAPABILITY

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

A. TECHNICAL CAPABILITY

Do you or any other applicant hold existing aquaculture sites?		☐ Yes ☐ No	
If yes, please complete the table below for each aquaculture site held. Please attach additional entries as necessary.			
Name of Holder	Type of Site	Site ID	Acreage (if a lease) <i>Do not provide a size for LPA sites.</i>
	☐ Experimental ☐ Standard ☐ LPA		
	☐ Experimental ☐ Standard ☐ LPA		
	☐ Experimental ☐ Standard ☐ LPA		
	☐ Experimental ☐ Standard ☐ LPA		
	☐ Experimental ☐ Standard ☐ LPA		
	☐ Experimental ☐ Standard ☐ LPA		
	☐ Experimental ☐ Standard ☐ LPA		
	☐ Experimental ☐ Standard ☐ LPA		
	☐ Experimental ☐ Standard ☐ LPA		

List your skills and experiences working on the water:

B. COMPLIANCE HISTORY

Have you been convicted of violating any state or federal marine resource laws?	☐ Yes ☐ No
Have you been adjudicated to be responsible for violating any state or federal marine resource laws?	☐ Yes ☐ No

C. FINANCIAL ESTIMATES

Use the space below to provide requested cost estimates of the planned aquaculture activities, if approved, as they relate to this proposal.	
Annual Lease Rent	
Annual DMR Licensing Fees	
Annual cost to maintain the bond or commitment amount for the escrow account	
Annual Equipment Costs	
Annual Maintenance Costs	

8. RIPARIAN LANDOWNER NOTIFICATION

Is the proposal within 1,000 feet of shorefront land (which extends to mean low water or 1,650 feet from shore, whichever is less, according to NOAA charts).	☐ Yes ☐ No
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If yes, please submit the following:

☐ Include a completed riparian landowner list. If the site is in more than one municipality, you need to submit separate lists for each town/city.

☐ Make sure the list is certified by the municipality. The person certifying the list on behalf of the municipality should review the tax records and is typically the town clerk, tax assessor, or other individual familiar with these records.

☐ Include a labeled tax map that displays the: town name, parcels numbered clearly, legible scale, and boundaries of the proposed lease site.

RIPARIAN LANDOWNER LIST

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

Name of Municipality:	
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Tax Map Number	Lot Number	Name of Landowner(s)	Mailing Address (Based on municipal tax records)

Town Certification

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

Printed Name:	
Signature:	
Position:	☐ Town Clerk ☐ Town Assessor ☐ Other town official. Please specify:
Date:	

9. RENDERINGS & ATTACHMENTS

SITE LOCATION

A. BOUNDARY DRAWING

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

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

GEAR SCHEMATICS

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

B. OVERHEAD VIEW

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

C. SEASONAL OVERHEAD VIEW

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

D. CROSS SECTION VIEW

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

E. SEASONAL CROSS SECTION VIEW

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

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

F. STRUCTURE/FLOAT SCHEMATICS

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

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

OTHER ATTACHMENTS

G. OIL SPILL PREVENTION AND CONTROL PLAN

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

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

H. FINANCIAL INSTITUTION LETTERS

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

I. INTERTIDAL SITES

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

1. Landowner Written Permission

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

The written permission must include the following:

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

2. Municipal Permission

Does the municipality have a shellfish conservation program in accordance with 12 M.R.S.A. section 6671?	☐ Yes ☐ No
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If you selected “no” then part B is not required.

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

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

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

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

OR

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

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

10. ACKNOWLEDGEMENT AND SIGNATURE PAGE

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

Please read and check each box confirming understanding

☐ I have read DMR's aquaculture laws and regulations and will comply with those provisions.

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

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

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

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

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

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

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

Printed Name	
Signature	
Date	