



# JOINT-AGENCY AQUATIC FARM AMENDMENT REQUEST FORM



**FOR USE IN REQUESTING AMENDMENTS TO THE FOLLOWING AUTHORIZATIONS, ONLY IF REQUESTING ADDITIONAL STRUCTURES, GEAR, OR EXPANDING THE FARMSITE'S ORIGINAL FOOTPRINT. IF REQUEST IS RELATED TO ADDING OR REMOVING A SPECIES WITHIN THE FARMSITE, PLEASE USE ADFG'S OPERATION PERMIT AMENDMENT FORM AT [HTTP://WWW.CF.ADFG.STATE.AK.US/GENINFO/ENHANCE/MARICULT/MARICULT.PHP#FORMS](http://www.cf.adfg.state.ak.us/geninfo/enhance/maricult/maricult.php#forms) OR CALL ADFG AT (907) 465-6122 TO OBTAIN A FORM**

Department of Natural Resources, Division of Mining, Land and Water  
Aquatic Farm Lease, File No. ADL [227616](#)

Department of Fish and Game, Division of Commercial Fisheries  
Aquatic Farm Operation Permit, No. [DFG 00-09-AF-SC](#)

**MAIL COMPLETED FORM WITH  
AMENDMENT APPLICATION FEE  
(\$100 INDIVIDUAL/\$200 CORPORATIONS) TO:  
State of Alaska  
Department of Natural Resources  
Public Information Center  
550 W. 7<sup>th</sup> Avenue, Suite 1260  
Anchorage, AK 99501-3577**

DATE STAMP ►



**A. LESSEE / PERMITTEE INFORMATION**

(To ensure your current information is on record, please complete all blocks.)

Susan Ruddy

Sean Ruddy

Name

Contact Person, if different

Lighthouse Point Oysters LLC

Doing Business As

**1701 Beaver Place**

Mailing Address

**Anchorage**

**Alaska**

**99504**

City

State

Zip Code

**(907)-337-1021**

**Sean Ruddy@yahoo.com**

**(907)-399-1595**

Phone

Fax

E-mail address

Cell Phone

**B. PROPOSED MODIFICATIONS**

1. Describe the proposed modifications to your currently authorized operations:

**Construct up to four floating work rafts to be anchored within the boundary of the farm. Each raft would be approximately 16' by 20'. Rafts would be constructed from foam billets, lumber and reinforced with steel. Rafts would be designed to secure together to form a line approximately 20' by 70' daisy chain. Rafts would be adjacent to the existing lines on the farm secured with standard anchors. Rafts would be used for cleaning, sorting, grading and packing oysters. Additional use of the work rafts would be for storing and de-fouling unused nets and trays. Rafts would be fitted with any and all aids to navigation in such a way as to be compliant with US Coast Guard Title 33: Navigation and Navigable Waters PART 64 (Marking of structures, sunken vessels and other obstructions).**

(Use additional pages as necessary).

2. (a) If this amendment includes requests for culture of new species, or deletion of currently permitted species, please use both scientific and common names for the referenced species.

<u>Scientific Name</u>	<u>Common Name</u>	<u>Deletion or Addition?</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

(b) If this request involves the addition of new types of cultural gear and/or facilities, provide at an appropriate scale and detail to clearly depict the proposed changes: 1) a site plan showing the location of the proposed gear/facilities on the farmsite, and 2) a cross-sectional diagram(s) depicting dimensions, depth, and any other information that you believe is pertinent.

NOTE: Personnel housing associated with aquatic farm operations may be approved only if: (1) the level of site development will require personnel be present on a daily basis, 2) personnel cannot reasonably commute to the site by road, boat, or aircraft on a daily basis, and 3) nearby land suitable for housing is not available for sale or lease. This applies to upland facilities as well as floating facilities. **Any housing facility may not be used as a permanent place of abode, must be temporary in nature, and must be designed and constructed so it can be removed and the site completely restored within 30 days if the lease terminates or housing ceases to be necessary. The housing facility may not be placed on a permanent foundation. (Refer to 11 AAC 63.040(b)).** In the Kachemak Bay and Fox River Flats Critical Habitat Areas, only those float structures essential to the farm operation may be permitted, per the policies of the Kachemak Bay and Fox River Flats Critical Habitat Areas Management Plan. For more information, contact the DFG/Sport Fish Division representative listed on page 6.

**C. LOCATION / EXPANSION MODIFICATION(S), IF APPLICABLE**

1. If you are requesting an expansion of your original lease footprint, include either a new USGS quadrangle map or you may make changes on a copy of your original site plan and attach it to this amendment request form.

(a) How many additional acres requested?  
 Tide and submerged lands \_\_\_\_\_  
 State-owned uplands \_\_\_\_\_

2. Provide the longitude and latitude coordinates of all four corners of each component of the proposed modification, with the northeast corner of each separate site identified as Corner Number 1. Identify and number additional corners in a clockwise direction. The coordinates must be specified to the nearest tenth of a second. Identify separate sites, such as, Site 1- growing area, Site 2- hardening area, etc. Since these corners identify the actual farm site boundaries, indicate the distance you propose between the boundaries and gear/structures, and distinguish between the current authorized boundaries and the amendment request.

Coordinates must be obtained using a Global Positioning System (GPS). You may obtain one, with a secured loan, from ADFG, Commercial Fisheries Division, Juneau office or the DNR, Division of Mining, Land and Water office in Anchorage. Contact information is provided on page 6.

Site 1 - \_\_\_\_\_ - Corner No. 1: Longitude \_\_\_\_\_ Latitude \_\_\_\_\_  
 - Corner No. 2: Longitude \_\_\_\_\_ Latitude \_\_\_\_\_  
 - Corner No. 3: Longitude \_\_\_\_\_ Latitude \_\_\_\_\_  
 - Corner No. 4: Longitude \_\_\_\_\_ Latitude \_\_\_\_\_

Site 2 - \_\_\_\_\_ - Corner No. 1: Longitude \_\_\_\_\_ Latitude \_\_\_\_\_  
 - Corner No. 2: Longitude \_\_\_\_\_ Latitude \_\_\_\_\_  
 - Corner No. 3: Longitude \_\_\_\_\_ Latitude \_\_\_\_\_  
 - Corner No. 4: Longitude \_\_\_\_\_ Latitude \_\_\_\_\_

Site 3 - \_\_\_\_\_ - Corner No. 1: Longitude \_\_\_\_\_ Latitude \_\_\_\_\_  
 - Corner No. 2: Longitude \_\_\_\_\_ Latitude \_\_\_\_\_

- Corner No. 3: Longitude \_\_\_\_\_ Latitude \_\_\_\_\_
- Corner No. 4: Longitude \_\_\_\_\_ Latitude \_\_\_\_\_

(Use additional pages as necessary).

3. Indicate which datum was used for the GPS readings:  
NAD 27 \_\_\_\_\_ NAD 83 \_\_\_\_\_

#### **D. WATER QUALITY**

The following may or may not apply to your proposed modifications:

Sewage or industrial discharge(s) may accumulate in, harm the growth or consumptive use of, your shellfish product. Mollusks, including oysters, clams, mussels and scallops, are filter feeders and may accumulate fecal coliform bacteria and associated pathogens from sewage discharges. If a caretaker facility is necessary in your operations and its discharge is located near the culturing operation, there may be a risk of contamination. Any discharge must meet DEC's water quality standards (18 AAC 70), wastewater disposal regulations (18 AAC 72), and requirements of the National Shellfish Sanitation Program (incorporated by reference in 18 AAC 34.200). To ensure that your growing area can meet water quality standards and be classified by DEC, the department has developed the following criteria:

1. No sewage discharge from a caretaker facility (floathomes or houseboats) will be allowed within 300 feet from the boundary of a DEC classified growing area. (The area boundaries are established during the classification process). All other discharges will be evaluated separately.
2. Outhouse and septic systems must maintain a minimum 100-foot horizontal separation distance from surface waters and a minimum 4-foot vertical separation distance from the high ground water table. DEC will require a wastewater discharge system plan review for all sewage discharges. Additional information may be required by DEC depending on the type and complexity of the wastewater system proposed. After review of application materials, DEC will decide if your system requires a wastewater discharge permit. A permit may not be necessary for facilities generating very small daily volumes of sewage and grey water.

Contact the DEC Shellfish Program Coordinator at (907) 269-7638 to determine if a wastewater discharge and system plan review is necessary.

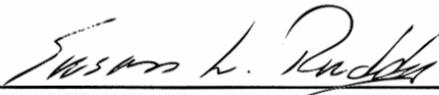
Additionally, if the modification or request deals with upgrading the present water quality classification then the parties making such request may or may not be required to pay associated costs. It will be determined case by case basis.

#### **E. ALASKA COASTAL MANAGEMENT PROGRAM CERTIFICATION**

Your proposed modification may or may not require another review with the requirements under the Alaska Coastal Management Program (ACMP). For your convenience, the Alaska Coastal Management Program statewide standards (11 AAC 112) are included in this packet. Additionally, if your aquatic farm is within the boundaries of a coastal district, additional enforceable policies may

apply to your modification request. For more information, contact the appropriate regional OPMP representative listed on page 6 or you may visit their website at: <http://www.alaskacoast.state.ak.us>

If you believe your proposed modifications are consistent with the ACMP requirements, complete the certification statement below.

<b>ALASKA COASTAL MANAGEMENT PROGRAM CERTIFICATION STATEMENT FOR PROPOSED MODIFICATION TO THE FINAL CONSISTENCY DETERMINATION OF MY ORIGINAL AQUATIC FARM OPERATIONS REVIEWED UNDER FILE NO. <u>AK</u></b>	
<p>The information contained herein is true and complete to the best of my knowledge. I certify that the proposed modification complies with, and will be conducted in a manner consistent with, the Alaska Coastal Management Program.</p>	
	04-10-06
Signature of Lessee / Permittee	Date

For your convenience, an Aquatic Farm Development Plan form is attached to this amendment request form. Depending on your proposed modifications, it may or may not be applicable for you to complete. If you have any questions, contact either the DFG/Mariculture Coordinator at (907) 465-6150 or DNR/Program Manager at (907) 269-8543.

**ATTACHMENTS**

- Alaska Coastal Management Program Standards
- Aquatic Farm Development Plan form

## AQUATIC FARM AGENCY CONTACTS

<u>Organization</u>	<u>Phone</u>	<u>E-mail Address/Web Site</u>
<b>State Agencies:</b>		
DNR/Mining, Land & Water - Statewide	907-269-8543	guyla_mcgrady@dnr.state.ak.us <a href="http://www.dnr.state.ak.us/mlw/aquatic/index.htm">http://www.dnr.state.ak.us/mlw/aquatic/index.htm</a>
DNR/OPMP/ACMP		
Southeast	907-465-4664	joe_donohue@dnr.state.ak.us
Southcentral	907-269-7473	kim_kruse@dnr.state.ak.us (temporary) <a href="http://www.alaskacoast.state.ak.us">http://www.alaskacoast.state.ak.us</a>
DFG/Commercial		
Fisheries - Statewide	907-465-6122	cynthia_pring-ham@fishgame.state.ak.us <a href="http://www.cf.adfg.state.ak.us/geninfo/enhance/maricult/maricult.htm">http://www.cf.adfg.state.ak.us/geninfo/enhance/maricult/maricult.htm</a>
DFG/Sport Fish Division		
Southcentral (Kachemak Bay Critical Habitat Area)	907-267-2333	Wayne_Dolezal@fishgame.state.ak.us <a href="http://www.sf.adfg.state.ak.us/SARR/SpecialAreas/sapermit.cfm">http://www.sf.adfg.state.ak.us/SARR/SpecialAreas/sapermit.cfm</a>
DEC/Environmental Health		
Statewide	907-269-7638	mike_ostasz@dec.state.ak.us
<b>Federal Agencies:</b>		
USACOE – Southcentral and Kachemak Bay	907-753-2708	Jack.J.Hewitt@poa02.usace.army.mil
USACOE – Southeast and Prince William Sound	907-753-2712	John.C.Leeds@poa02.usace.army.mil <a href="http://www.poa.usace.army.mil/hm/default.htm">http://www.poa.usace.army.mil/hm/default.htm</a>
U.S.D.A. Forest Service		
Chugach National Forest	907-743-9500	<a href="http://www.fs.fed.us/r10/chugach">http://www.fs.fed.us/r10/chugach</a>
Tongass National Forest	907-225-3101	<a href="http://www.fs.fed.us/r10/tongass">http://www.fs.fed.us/r10/tongass</a>
U.S. Fish & Wildlife Service (USFWS)		
Ecological Services -		<a href="http://www.r7.fws.gov">http://www.r7.fws.gov</a>
Southcentral	800-272-4174	
Southeast	907-586-7240	
USFWS/Refuge Operations	907-786-3354	<a href="http://refuges.fws.gov">http://refuges.fws.gov</a>
USFWS		
Office of Subsistence Mgt	800-478-1456	<a href="http://alaska.fws.gov/asm/index.htm">http://alaska.fws.gov/asm/index.htm</a>
National Marine Fisheries Service (NMFS)	907-586-7221	<a href="http://www.nmfs.noaa.gov">http://www.nmfs.noaa.gov</a>

# ADL 227616

Ruddy  
1701 Beaver Place  
Anchorage Ak 99504  
907-337-1021  
907-399-1595

