

ALASKA DEPARTMENT OF FISH AND GAME

**AQUATIC FARMING ANNUAL REPORT
OPERATING YEAR: 2021**

**The annual report is due by January 31
(5 AAC 41.270(e))
A report is required whether operations were
conducted or not.**

***** CONFIDENTIAL *****

The Aquatic Farming Annual Report is used to gather information on operation production numbers and activity during the calendar year for aquatic farming operations including aquatic farms and hatcheries. This report is also required by the Alaska Department of Natural Resources (ADNR) for operations using state submerged and intertidal lands for aquatic farming activities. Refer to general instructions document for details on filling out each section.

PERMIT HOLDER/OPERATOR INFORMATION	
ADF&G Operation Permit No:	Site Name:
DNR Lease ADL No.:	Special Area Permit (if applicable):
PERMIT HOLDER AND/OR OPERATOR CONTACT INFORMATION	
Permit Holder Name:	
Company Name:	Alt. Contact Name:
Street:	Alt. Contact Street:
City, State, Zip:	Alt. Contact City, State, Zip:
Telephone Number:	Alt. Contact Telephone Number:
Email:	Alt. Contact E-Mail:
<input type="checkbox"/> Check here if there have been changes to the above contact information.	
<p><u>CERTIFICATION:</u> Please be sure that you have reviewed all information in the remaining pages of this report before signing the following statement:</p> <p>I certify that the information provided in this annual report herein is accurate and true and that I am the owner/authorized agent for this operation.</p>	
Signature	Print
	date

Please submit completed annual report by

- 1) **EMAIL (preferred)** to dfg.dcf.aquaticfarming@alaska.gov,
- 2) **MAIL** to Permit Coordinator, Aquaculture Section, Department of Fish and Game, P.O. Box 115526, Juneau, AK 99811-5526,
- or 3) **FAX to (907) 465-4168**. If sending by fax, please contact ADF&G to verify it has been received.

If you have any questions, please contact the Permit Coordinator by email listed above or by phone at (907) 465-4724. **Additional forms are available at <http://www.adfg.alaska.gov/index.cfm?adfg=fishingaquaticfarming.forms>.**

I. TOTAL SALES* (All sales from site in calendar year 2021)	
<input type="checkbox"/> Check here if no sales occurred. Provide a detailed explanation in the Comments Section on Page 5.	
\$	*For sales value, use Farm Gate Value . Farm gate value is defined as the unprocessed value excluding the cost of packaging or transport of the product to its first point of sale.

II. SALES or TRANSFERS OFF SITE DETAILS (All <u>subtractions</u> from site in calendar year 2021)				
Species (select all that apply)	Destination (select one per row)	Total Sales (\$)	Number of Units	Unit Type (select one per row)
SHELLFISH / INVERTEBRATES				
<input type="checkbox"/> Pacific oyster (<i>Magallana gigas</i>)	<input type="checkbox"/> Public/Market <input type="checkbox"/> Another Farm			<input type="checkbox"/> Number <input type="checkbox"/> Dozens <input type="checkbox"/> Pounds
<input type="checkbox"/> Pacific oyster (<i>Magallana gigas</i>)	<input type="checkbox"/> Public/Market <input type="checkbox"/> Another Farm			<input type="checkbox"/> Number <input type="checkbox"/> Dozens <input type="checkbox"/> Pounds
<input type="checkbox"/> Pacific geoduck (<i>Panopea generosa</i>)	<input type="checkbox"/> Public/Market <input type="checkbox"/> Another Farm			<input type="checkbox"/> Number <input type="checkbox"/> Dozens <input type="checkbox"/> Pounds
<input type="checkbox"/> Pacific geoduck (<i>Panopea generosa</i>)	<input type="checkbox"/> Public/Market <input type="checkbox"/> Another Farm			<input type="checkbox"/> Number <input type="checkbox"/> Dozens <input type="checkbox"/> Pounds
<input type="checkbox"/> Blue mussels (<i>Mytilus trossulus</i>)	<input type="checkbox"/> Public/Market <input type="checkbox"/> Another Farm			<input type="checkbox"/> Number <input type="checkbox"/> Dozens <input type="checkbox"/> Pounds
<input type="checkbox"/> Butter clam (<i>Saxidomus giganteus</i>)	<input type="checkbox"/> Public/Market <input type="checkbox"/> Another Farm			<input type="checkbox"/> Number <input type="checkbox"/> Dozens <input type="checkbox"/> Pounds
<input type="checkbox"/> Littleneck Clams (<i>Protothaca staminea</i>)	<input type="checkbox"/> Public/Market <input type="checkbox"/> Another Farm			<input type="checkbox"/> Number <input type="checkbox"/> Dozens <input type="checkbox"/> Pounds
<input type="checkbox"/> Cockle (<i>Clinocardium nuttalli</i>)	<input type="checkbox"/> Public/Market <input type="checkbox"/> Another Farm			<input type="checkbox"/> Number <input type="checkbox"/> Dozens <input type="checkbox"/> Pounds
<input type="checkbox"/> Other:	<input type="checkbox"/> Public/Market <input type="checkbox"/> Another Farm			<input type="checkbox"/> Number <input type="checkbox"/> Dozens <input type="checkbox"/> Pounds
<input type="checkbox"/> Other:	<input type="checkbox"/> Public/Market <input type="checkbox"/> Another Farm			<input type="checkbox"/> Number <input type="checkbox"/> Dozens <input type="checkbox"/> Pounds
<input type="checkbox"/> Other:	<input type="checkbox"/> Public/Market <input type="checkbox"/> Another Farm			<input type="checkbox"/> Number <input type="checkbox"/> Dozens <input type="checkbox"/> Pounds
<input type="checkbox"/> Other:	<input type="checkbox"/> Public/Market <input type="checkbox"/> Another Farm			<input type="checkbox"/> Number <input type="checkbox"/> Dozens <input type="checkbox"/> Pounds
AQUATIC PLANTS				
<input type="checkbox"/> Bullwhip kelp (<i>Nereocystis leutkeana</i>)	<input type="checkbox"/> Public/Market <input type="checkbox"/> Another Farm			<input type="checkbox"/> Pounds <input type="checkbox"/> Feet of Seeded Line
<input type="checkbox"/> Dragon kelp (<i>Eularia fistulosa</i>)	<input type="checkbox"/> Public/Market <input type="checkbox"/> Another Farm			<input type="checkbox"/> Pounds <input type="checkbox"/> Feet of Seeded Line
<input type="checkbox"/> Giant kelp (<i>Macrocystis pyrifera</i>)	<input type="checkbox"/> Public/Market <input type="checkbox"/> Another Farm			<input type="checkbox"/> Pounds <input type="checkbox"/> Feet of Seeded Line
<input type="checkbox"/> Ribbon kelp (<i>Alaria marginata</i>)	<input type="checkbox"/> Public/Market <input type="checkbox"/> Another Farm			<input type="checkbox"/> Pounds <input type="checkbox"/> Feet of Seeded Line
<input type="checkbox"/> Sugar kelp (<i>Saccharina latissima</i>)	<input type="checkbox"/> Public/Market <input type="checkbox"/> Another Farm			<input type="checkbox"/> Pounds <input type="checkbox"/> Feet of Seeded Line
<input type="checkbox"/> Three-ribbed kelp (<i>Cymathere triplicata</i>)	<input type="checkbox"/> Public/Market <input type="checkbox"/> Another Farm			<input type="checkbox"/> Pounds <input type="checkbox"/> Feet of Seeded Line
<input type="checkbox"/> Nori (<i>Pyropia sp.</i>)	<input type="checkbox"/> Public/Market <input type="checkbox"/> Another Farm			<input type="checkbox"/> Pounds <input type="checkbox"/> Feet of Seeded Line
<input type="checkbox"/> Sea lettuce (<i>Ulva sp.</i>)	<input type="checkbox"/> Public/Market <input type="checkbox"/> Another Farm			<input type="checkbox"/> Pounds <input type="checkbox"/> Feet of Seeded Line
<input type="checkbox"/> Dark Sea lettuce (<i>Ulvaria sp.</i>)	<input type="checkbox"/> Public/Market <input type="checkbox"/> Another Farm			<input type="checkbox"/> Pounds <input type="checkbox"/> Feet of Seeded Line
<input type="checkbox"/> Other:	<input type="checkbox"/> Public/Market <input type="checkbox"/> Another Farm			<input type="checkbox"/> Pounds <input type="checkbox"/> Feet of Seeded Line
<input type="checkbox"/> Other:	<input type="checkbox"/> Public/Market <input type="checkbox"/> Another Farm			<input type="checkbox"/> Pounds <input type="checkbox"/> Feet of Seeded Line
<input type="checkbox"/> Other:	<input type="checkbox"/> Public/Market <input type="checkbox"/> Another Farm			<input type="checkbox"/> Pounds <input type="checkbox"/> Feet of Seeded Line

III. TOTAL STOCK ACQUIRED (All additions to site in calendar year 2021)

a. TRANSPORTS, WILDSTOCK and NATURAL SET ACQUISITION

- Fill out the table for ALL species where seedstock, seeded line or wildstock was acquired for direct transfer to the site. Aquatic Farms do not need include aquatic plant broodstock collection for transfer to a hatchery. This will be reported by the hatchery.
- Use one line per transport. A transport permit number or stock acquisition number is required for all transports to site.
- For reporting onsite wild stock recruitment (ex: blue mussel), in Seed Source Name column, use “natural set”. No transport/acquisition permit is required.
- If permit number is unknown, contact the Permit Coordinator for information.
- Attach additional pages, if necessary.

Species	Number of Units	Units Type (select one per row)	Seed Source Name	Date of Acquisition (mm/dd/yy)	Transport/Acquisition Permit Number (2021-XX-TP/AS-XX)	Estimated Mortality
		<input type="checkbox"/> Number <input type="checkbox"/> Feet of Seeded Line				
		<input type="checkbox"/> Number <input type="checkbox"/> Feet of Seeded Line				
		<input type="checkbox"/> Number <input type="checkbox"/> Feet of Seeded Line				
		<input type="checkbox"/> Number <input type="checkbox"/> Feet of Seeded Line				
		<input type="checkbox"/> Number <input type="checkbox"/> Feet of Seeded Line				
		<input type="checkbox"/> Number <input type="checkbox"/> Feet of Seeded Line				
		<input type="checkbox"/> Number <input type="checkbox"/> Feet of Seeded Line				
		<input type="checkbox"/> Number <input type="checkbox"/> Feet of Seeded Line				
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		<input type="checkbox"/> Number <input type="checkbox"/> Feet of Seeded Line				
		<input type="checkbox"/> Number <input type="checkbox"/> Feet of Seeded Line				
		<input type="checkbox"/> Number <input type="checkbox"/> Feet of Seeded Line				
		<input type="checkbox"/> Number <input type="checkbox"/> Feet of Seeded Line				
		<input type="checkbox"/> Number <input type="checkbox"/> Feet of Seeded Line				
		<input type="checkbox"/> Number <input type="checkbox"/> Feet of Seeded Line				
		<input type="checkbox"/> Number <input type="checkbox"/> Feet of Seeded Line				
		<input type="checkbox"/> Number <input type="checkbox"/> Feet of Seeded Line				
		<input type="checkbox"/> Number <input type="checkbox"/> Feet of Seeded Line				
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		<input type="checkbox"/> Number <input type="checkbox"/> Feet of Seeded Line				
		<input type="checkbox"/> Number <input type="checkbox"/> Feet of Seeded Line				
		<input type="checkbox"/> Number <input type="checkbox"/> Feet of Seeded Line				
		<input type="checkbox"/> Number <input type="checkbox"/> Feet of Seeded Line				
		<input type="checkbox"/> Number <input type="checkbox"/> Feet of Seeded Line				

b. TOTAL STOCK ACQUIRED

- Provide a total sum of stock (farms) or broodstock (hatcheries) acquired per species.

Species	Number of Units	Unit Type	Species	Number of Units	Total Seed Acquired
		<input type="checkbox"/> Number <input type="checkbox"/> Feet of Seeded Line			<input type="checkbox"/> Number <input type="checkbox"/> Feet of Seeded Line
		<input type="checkbox"/> Number <input type="checkbox"/> Feet of Seeded Line			<input type="checkbox"/> Number <input type="checkbox"/> Feet of Seeded Line
		<input type="checkbox"/> Number <input type="checkbox"/> Feet of Seeded Line			<input type="checkbox"/> Number <input type="checkbox"/> Feet of Seeded Line
		<input type="checkbox"/> Number <input type="checkbox"/> Feet of Seeded Line			<input type="checkbox"/> Number <input type="checkbox"/> Feet of Seeded Line

IV. INVENTORY DETAILS (Calendar year 2021)			
Report for <u>ALL</u> species approved for culture. If there was no inventory for a species, indicate the number “zero” in inventory below. If there was no inventory for the operation during the calendar year, please provide detailed explanation in the Comment Section on Page 5. Contact the Permit Coordinator if you need information on permitted species or starting inventory.			
Species (select all that apply)	INVENTORY Beginning of January 2021	INVENTORY End of December 2021	Unit Type (select one per row)
SHELLFISH / INVERTEBRATES			
<input type="checkbox"/> Pacific oyster (<i>Magallana gigas</i>)			<input type="checkbox"/> Number <input type="checkbox"/> Dozens <input type="checkbox"/> Pounds
<input type="checkbox"/> Kumamoto oyster (<i>Crassostrea sikamea</i>)			<input type="checkbox"/> Number <input type="checkbox"/> Dozens <input type="checkbox"/> Pounds
<input type="checkbox"/> Pacific geoduck (<i>Panopea generosa</i>)			<input type="checkbox"/> Number <input type="checkbox"/> Dozens <input type="checkbox"/> Pounds
<input type="checkbox"/> Blue mussels (<i>Mytilus trossulus</i>)			<input type="checkbox"/> Number <input type="checkbox"/> Dozens <input type="checkbox"/> Pounds
<input type="checkbox"/> Butter clam (<i>Saxidomus giganteus</i>)			<input type="checkbox"/> Number <input type="checkbox"/> Dozens <input type="checkbox"/> Pounds
<input type="checkbox"/> Littleneck Clams (<i>Protothaca staminea</i>)			<input type="checkbox"/> Number <input type="checkbox"/> Dozens <input type="checkbox"/> Pounds
<input type="checkbox"/> Cockle (<i>Clinocardium nuttalli</i>)			<input type="checkbox"/> Number <input type="checkbox"/> Dozens <input type="checkbox"/> Pounds
<input type="checkbox"/> Other:			<input type="checkbox"/> Number <input type="checkbox"/> Dozens <input type="checkbox"/> Pounds
<input type="checkbox"/> Other:			<input type="checkbox"/> Number <input type="checkbox"/> Dozens <input type="checkbox"/> Pounds
<input type="checkbox"/> Other:			<input type="checkbox"/> Number <input type="checkbox"/> Dozens <input type="checkbox"/> Pounds
<input type="checkbox"/> Other:			<input type="checkbox"/> Number <input type="checkbox"/> Dozens <input type="checkbox"/> Pounds
AQUATIC PLANTS			
<input type="checkbox"/> Bullwhip kelp (<i>Nereocystis leutkeana</i>)			<input type="checkbox"/> Pounds <input type="checkbox"/> Feet of Seeded Line
<input type="checkbox"/> Dragon kelp (<i>Eularia fistulosa</i>)			<input type="checkbox"/> Pounds <input type="checkbox"/> Feet of Seeded Line
<input type="checkbox"/> Giant kelp (<i>Macrocystis pyrifera</i>)			<input type="checkbox"/> Pounds <input type="checkbox"/> Feet of Seeded Line
<input type="checkbox"/> Ribbon kelp (<i>Alaria marginata</i>)			<input type="checkbox"/> Pounds <input type="checkbox"/> Feet of Seeded Line
<input type="checkbox"/> Sugar kelp (<i>Saccharina latissima</i>)			<input type="checkbox"/> Pounds <input type="checkbox"/> Feet of Seeded Line
<input type="checkbox"/> Three-ribbed kelp (<i>Cymathere triplicata</i>)			<input type="checkbox"/> Pounds <input type="checkbox"/> Feet of Seeded Line
<input type="checkbox"/> Nori (<i>Pyropia sp.</i>)			<input type="checkbox"/> Pounds <input type="checkbox"/> Feet of Seeded Line
<input type="checkbox"/> Sea lettuce (<i>Ulva sp.</i>)			<input type="checkbox"/> Pounds <input type="checkbox"/> Feet of Seeded Line
<input type="checkbox"/> Dark Sea lettuce (<i>Ulvaria sp.</i>)			<input type="checkbox"/> Pounds <input type="checkbox"/> Feet of Seeded Line
<input type="checkbox"/> Other:			<input type="checkbox"/> Pounds <input type="checkbox"/> Feet of Seeded Line
<input type="checkbox"/> Other:			<input type="checkbox"/> Pounds <input type="checkbox"/> Feet of Seeded Line
<input type="checkbox"/> Other:			<input type="checkbox"/> Pounds <input type="checkbox"/> Feet of Seeded Line
<input type="checkbox"/> Other:			<input type="checkbox"/> Pounds <input type="checkbox"/> Feet of Seeded Line
<input type="checkbox"/> Other:			<input type="checkbox"/> Pounds <input type="checkbox"/> Feet of Seeded Line

V. ADDITIONAL COMMENTS:

Provide any additional comments regarding your operation. This can include reasons that may have impacted installation of aquatic farm or hatchery structures, projected acquisition of seedstock and harvest production. Provide details on weather damage, fouling, predation, wildlife interactions, growth and survival, recruitment, vandalism, conflicts with other user groups, farm equipment, seed or broodstock acquisition quality and quantity, or inability to harvest, that may have occurred during the calendar year. Attach additional pages, if necessary.