# ALASKA DEPARTMENT OF FISH AND GAME

##  AQUATIC FARMING ANNUAL REPORT

## OPERATING YEAR: 2022

**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:  |
| [ ]  Check here if there have been changes to the above contact information.  |
| **CERTIFICATION:**Please be sure that you have reviewed all information in the remaining pages of this report before signing the following statement: **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.**

|  |  |  |
| --- | --- | --- |
|   |   |   |
| Signature | Print | date |

 |

**ADF&G has a new online service, My Farm (**[**https://mtalab.adfg.alaska.gov/AquaticFarming/SignOn.aspx**](https://mtalab.adfg.alaska.gov/AquaticFarming/SignOn.aspx)**) which enables online entry and submission of annual reports. This method is preferred. Please contact the Permit Coordinator to set up an account.**

**If online entry is not an option, please submit completed annual report by the following methods:**

**1) EMAIL** 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**](http://www.adfg.alaska.gov/index.cfm?adfg=fishingaquaticfarming.forms)**.**

|  |
| --- |
| 1. TOTAL SALES\* (All sales or transfers from site in calendar year 2022)
 |
| [ ]  **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.** |

|  |
| --- |
| 1. SALES or TRANSFERS OFF SITE DETAILS (All subtractions from site in calendar year 2022)
 |
| **Species****(select all that apply)** | **Destination****(select one per row)** | **Total Sales ($)**  | **Number of Units**  | **Unit Type****(select one per row)** |
| **SHELLFISH / INVERTEBRATES** |
| [ ]  Pacific oyster (*Magallana gigas)* | [ ]  Public/Market [ ]  Another Farm |   |   | [ ]  Number [ ]  Dozens [ ]  Pounds |
| [ ]  Pacific oyster (*Magallana gigas)* | [ ]  Public/Market [ ]  Another Farm |   |   | [ ]  Number [ ]  Dozens [ ]  Pounds |
| [ ]  Pacific geoduck (*Panopea generosa*) | [ ]  Public/Market [ ]  Another Farm |   |   | [ ]  Number [ ]  Dozens [ ]  Pounds |
| [ ]  Pacific geoduck (*Panopea generosa*) | [ ]  Public/Market [ ]  Another Farm |   |   | [ ]  Number [ ]  Dozens [ ]  Pounds |
| [ ]  Blue mussels (*Mytilus trossulus*) | [ ]  Public/Market [ ]  Another Farm |   |   | [ ]  Number [ ]  Dozens [ ]  Pounds |
| [ ]  Butter clam (*Saxidomus giganteus*) | [ ]  Public/Market [ ]  Another Farm |   |   | [ ]  Number [ ]  Dozens [ ]  Pounds |
| [ ]  Littleneck Clams (*Protothaca staminea)* | [ ]  Public/Market [ ]  Another Farm |   |   | [ ]  Number [ ]  Dozens [ ]  Pounds |
| [ ]  Cockle (*Clinocardium nuttalli*) | [ ]  Public/Market [ ]  Another Farm |   |   | [ ]  Number [ ]  Dozens [ ]  Pounds |
| [ ]  Other:  | [ ]  Public/Market [ ]  Another Farm |   |   | [ ]  Number [ ]  Dozens [ ]  Pounds |
| [ ]  Other:  | [ ]  Public/Market [ ]  Another Farm |   |   | [ ]  Number [ ]  Dozens [ ]  Pounds |
| [ ]  Other:  | [ ]  Public/Market [ ]  Another Farm |   |   | [ ]  Number [ ]  Dozens [ ]  Pounds |
| [ ]  Other:  | [ ]  Public/Market [ ]  Another Farm |   |   | [ ]  Number [ ]  Dozens [ ]  Pounds |
| **AQUATIC PLANTS** |
| [ ]  Bullwhip kelp (*Nereocystis leutkeana*) | [ ]  Public/Market [ ]  Another Farm |   |   | [ ]  Pounds [ ]  Feet of Seeded Line  |
| [ ]  Dragon kelp (*Eularia fistulosa*)  | [ ]  Public/Market [ ]  Another Farm |   |   | [ ]  Pounds [ ]  Feet of Seeded Line  |
| [ ]  Giant kelp (*Macrocystis pyrifera*) | [ ]  Public/Market [ ]  Another Farm |   |   | [ ]  Pounds [ ]  Feet of Seeded Line  |
| [ ]  Ribbon kelp (*Alaria marginata*) | [ ]  Public/Market [ ]  Another Farm |   |   | [ ]  Pounds [ ]  Feet of Seeded Line  |
| [ ]  Sugar kelp (S*accharina latissima)* | [ ]  Public/Market [ ]  Another Farm |   |   | [ ]  Pounds [ ]  Feet of Seeded Line  |
| [ ]  Three-ribbed kelp (*Cymathere triplicata*) | [ ]  Public/Market [ ]  Another Farm |   |   | [ ]  Pounds [ ]  Feet of Seeded Line  |
| [ ]  Nori *(Pyropia sp*.) | [ ]  Public/Market [ ]  Another Farm |   |   | [ ]  Pounds [ ]  Feet of Seeded Line  |
| [ ]  Sea lettuce *(Ulva sp*.) | [ ]  Public/Market [ ]  Another Farm |   |   | [ ]  Pounds [ ]  Feet of Seeded Line  |
| [ ]  Dark Sea lettuce (*Ulvaria sp.*) | [ ]  Public/Market [ ]  Another Farm |   |   | [ ]  Pounds [ ]  Feet of Seeded Line  |
| [ ]  Other:  | [ ]  Public/Market [ ]  Another Farm |   |   | [ ]  Pounds [ ]  Feet of Seeded Line  |
| [ ]  Other:  | [ ]  Public/Market [ ]  Another Farm |   |   | [ ]  Pounds [ ]  Feet of Seeded Line  |
| [ ]  Other:  | [ ]  Public/Market [ ]  Another Farm |   |   | [ ]  Pounds [ ]  Feet of Seeded Line  |

|  |
| --- |
| 1. **TOTAL STOCK ADDED (All additions to site in calendar year 2022)**
 |
| 1. **TRANSPORTS, WILDSTOCK and NATURAL SET ADDITION**
* Fill out the table for ALL species where seedstock, seeded line or wildstock was added for direct transfer to the site. Aquatic Farms should not include aquatic plant broodstock collection for transfer to a hatchery. This will be reported by the hatchery.
* Use one line per transport. A stock transport permit number or aquatic stock acquisition permit 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)** | **Stock Source Name** | **Date of Acquisition****(mm/dd/yy)** | **Transport/Acquisition Permit Number****(2022-XX-TP/AS-XX)** | **Estimated Mortality** |
|   |   | [ ]  Number[ ]  Feet of Seeded Line |   |   |   |   |
|   |   | [ ]  Number[ ]  Feet of Seeded Line |   |   |   |   |
|   |   | [ ]  Number[ ]  Feet of Seeded Line |   |   |   |   |
|   |   | [ ]  Number[ ]  Feet of Seeded Line |   |   |   |   |
|   |   | [ ]  Number[ ]  Feet of Seeded Line |   |   |   |   |
|   |   | [ ]  Number[ ]  Feet of Seeded Line |   |   |   |   |
|   |   | [ ]  Number[ ]  Feet of Seeded Line |   |   |   |   |
|   |   | [ ]  Number[ ]  Feet of Seeded Line |   |   |   |   |
|   |   | [ ]  Number[ ]  Feet of Seeded Line |   |   |   |   |
|   |   | [ ]  Number[ ]  Feet of Seeded Line |   |   |   |   |
|   |   | [ ]  Number[ ]  Feet of Seeded Line |   |   |   |   |
|   |   | [ ]  Number[ ]  Feet of Seeded Line |   |   |   |   |
|   |   | [ ]  Number[ ]  Feet of Seeded Line |   |   |   |   |
|   |   | [ ]  Number[ ]  Feet of Seeded Line |   |   |   |   |
|   |   | [ ]  Number[ ]  Feet of Seeded Line |   |   |   |   |
|   |   | [ ]  Number[ ]  Feet of Seeded Line |   |   |   |   |
|   |   | [ ]  Number[ ]  Feet of Seeded Line |   |   |   |   |
|   |   | [ ]  Number[ ]  Feet of Seeded Line |   |   |   |   |
|   |   | [ ]  Number[ ]  Feet of Seeded Line |   |   |   |   |

|  |
| --- |
| 1. **TOTAL STOCK ADDED**
* Provide a total sum of stock (farms) or broodstock (hatcheries) added per species.
 |
| Species | **Number of Units** | Unit Type | **Species** | Number of Units | **Total Seed Acquired** |
|   |   | [ ]  Number[ ]  Feet of Seeded Line |   |   | [ ]  Number[ ]  Feet of Seeded Line |
|   |   | [ ]  Number[ ]  Feet of Seeded Line |   |   | [ ]  Number[ ]  Feet of Seeded Line |
|   |   | [ ]  Number[ ]  Feet of Seeded Line |   |   | [ ]  Number[ ]  Feet of Seeded Line |
|   |   | [ ]  Number[ ]  Feet of Seeded Line |   |   | [ ]  Number[ ]  Feet of Seeded Line |

|  |
| --- |
| 1. INVENTORY DETAILS (Calendar year 2022)
 |
| Report for ALL 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 2022** | **INVENTORY****End of****December 2022** | **Unit Type****(select one per row)** |
| **SHELLFISH / INVERTEBRATES** |
| [ ]  Pacific oyster (*Magallana gigas)* |   |   | [ ]  Number [ ]  Dozens [ ]  Pounds |
| [ ]  Kumamoto oyster (*Crasssostrea sikamea*) |   |   | [ ]  Number [ ]  Dozens [ ]  Pounds |
| [ ]  Pacific geoduck (*Panopea generosa*) |   |   | [ ]  Number [ ]  Dozens [ ]  Pounds |
| [ ]  Blue mussels (*Mytilus trossulus*) |   |   | [ ]  Number [ ]  Dozens [ ]  Pounds |
| [ ]  Butter clam (*Saxidomus giganteus*) |   |   | [ ]  Number [ ]  Dozens [ ]  Pounds |
| [ ]  Littleneck Clams (*Protothaca staminea)* |   |   | [ ]  Number [ ]  Dozens [ ]  Pounds |
| [ ]  Cockle (*Clinocardium nuttalli*) |   |   | [ ]  Number [ ]  Dozens [ ]  Pounds |
| [ ]  Other:  |   |   | [ ]  Number [ ]  Dozens [ ]  Pounds |
| [ ]  Other:  |   |   | [ ]  Number [ ]  Dozens [ ]  Pounds |
| [ ]  Other:  |   |   | [ ]  Number [ ]  Dozens [ ]  Pounds |
| [ ]  Other:  |   |   | [ ]  Number [ ]  Dozens [ ]  Pounds |
| **AQUATIC PLANTS** |
| [ ]  Bullwhip kelp (*Nereocystis leutkeana*) |   |   | [ ]  Pounds [ ]  Feet of Seeded Line  |
| [ ]  Dragon kelp (*Eularia fistulosa*)  |   |   | [ ]  Pounds [ ]  Feet of Seeded Line  |
| [ ]  Giant kelp (*Macrocystis pyrifera*) |   |   | [ ]  Pounds [ ]  Feet of Seeded Line  |
| [ ]  Ribbon kelp (*Alaria marginata*) |   |   | [ ]  Pounds [ ]  Feet of Seeded Line  |
| [ ]  Sugar kelp (S*accharina latissima)* |   |   | [ ]  Pounds [ ]  Feet of Seeded Line  |
| [ ]  Three-ribbed kelp (*Cymathere triplicata*) |   |   | [ ]  Pounds [ ]  Feet of Seeded Line  |
| [ ]  Nori *(Pyropia sp*.) |   |   | [ ]  Pounds [ ]  Feet of Seeded Line  |
| [ ]  Sea lettuce *(Ulva sp*.) |   |   | [ ]  Pounds [ ]  Feet of Seeded Line  |
| [ ]  Dark Sea lettuce (*Ulvaria sp.*) |   |   | [ ]  Pounds [ ]  Feet of Seeded Line  |
| [ ]  Other:  |   |   | [ ]  Pounds [ ]  Feet of Seeded Line  |
| [ ]  Other:  |   |   | [ ]  Pounds [ ]  Feet of Seeded Line  |
| [ ]  Other:  |   |   | [ ]  Pounds [ ]  Feet of Seeded Line  |
| [ ]  Other:  |   |   | [ ]  Pounds [ ]  Feet of Seeded Line  |
| [ ]  Other:  |   |   | [ ]  Pounds [ ]  Feet of Seeded Line  |

|  |
| --- |
| 1. **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. |
|  |