





**ANNUAL PROOF-OF-USE REPORT FOR STATE AQUACULTURE LEASES**

Record of Lease improvement: (Attach planting map)

Minimum Required Planting - Bottom Culture (10,000 seed/acre): \_\_\_\_\_

Minimum Required Planting - Off Bottom Culture (5,000 seed/acre): \_\_\_\_\_

<u>Types of Planting</u>	<u>No. Cases/Single Seed</u>	<u>Acreage Planting Equivalent</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

**Total Acres Improved:** \_\_\_\_\_

**Production Record:** Harvest to be verified by attaching copies of aquaculture lessee's Aquaculture Monthly Tax Report. (DFW 60) (month of harvest, quantity harvested, species harvested, i.e., oysters - Pacific, sumino, European flat, eastern, or kumamoto; bay mussels, clams, or scallops).

Minimum Required Production (2,000 oysters/acre): \_\_\_\_\_

<u>Month of Harvest</u>	<u>Species</u>	<u>No. or Quantity Harvested</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

**Narrative Report:** (Progress made on lease during the year, i.e. success or failure in meeting planting and harvesting requirements, problems; if any, for the coming year).

**Cleanup Estimate:** Lessees need to objectively reevaluate the cost to clean-up their lease(s). The clean-up estimate shall justify the projected costs of labor and supplies for the removal of all materials, growing structures, and any other non-natural debris associated with aquaculture activities. This cost estimate shall be included in the narrative portion of your Proof-of-Use Report for each lease.



State of California Department of Fish and Wildlife

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A large, empty rectangular box with a black border, intended for the user to provide details for the annual proof-of-use report.



## SAMPLE PROOF-OF-USE REPORT

**Report Period: January 1, 1996 to December 31, 1996**

Annual verification of planting and harvesting activities on all State water bottom aquaculture leases is required by Title 14, California Code of Regulations, Section 237, and must be submitted to the Department's Aquaculture Coordinator on or before February 1 each year, for the preceding year (January 1 - December 31). Failure to submit the required Proof-of-Use report on or before the due date will result in the delinquent lessee being required to appear before the Fish and Game Commission to show cause why the lease should not be declared abandoned.

Please complete this form and send it with the required attachment to:  
 Aquaculture Coordinator  
 CA Department of Fish and Wildlife  
 P.O. BOX 944209  
 Sacramento, CA 94244-2090

Lessee (Business Name): \_\_\_\_\_ Phone: \_\_\_\_\_

Mailing Address: \_\_\_\_\_ City: \_\_\_\_\_ CA Zip: \_\_\_\_\_

Aquaculture Registration Number: \_\_\_\_\_ Aquaculture Lease Number: \_\_\_\_\_

Number of Acres Leased: \_\_\_\_\_ Annual Rent: \_\_\_\_\_ Date Paid: \_\_\_\_\_

**Planting Schedule:** Date of each plant, amount (single seed, strings or cases of cultch), species planted

<u>Date</u>	<u>Amount</u>	<u>Species</u>
<u>Example: 10/05/2006</u>	<u>50,000 single seed</u>	<u>Pacific oyster</u>
<u>1/5/1996</u>	<u>242,000 single seed</u>	<u>Pacific oyster</u>
<u>4/5/1996</u>	<u>113,000 single seed</u>	<u>Pacific oyster</u>
<u>5/20/1996</u>	<u>350,000 single seed</u>	<u>Bay mussel</u>

**Total No. or Quantity Planted:** 705,000 single seed

Minimum Required Planting - Bottom Culture (10,000 seed/acre): \_\_\_\_\_

Minimum Required Planting - Off Bottom Culture (5,000 seed/acre): 665000

<u>Types of Planting</u>	<u>No. Cases/Single Seed</u>	<u>Acreage Planting Equivalent</u>
<u>Stake</u>	<u>350,000 single seed</u>	<u>3</u>
<u>Rack</u>	<u>242,000 single seed</u>	<u>100</u>
<u>Rack</u>	<u>113,000 single seed</u>	<u>5</u>

**Total Acres Improved:** 108



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Production Record: Harvest to be verified by attaching copies of aquaculture lessee's Aquaculture Monthly Tax Report. (DFW 60) (month of harvest, quantity harvested, species harvested, i.e., oysters - Pacific, sumino, European flat, eastern, or kumamoto; bay mussels, clams, or scallops).

Minimum Required Production (2,000 oysters/acre): \_\_\_\_\_

<u>Month of Harvest</u>	<u>Species</u>	<u>No. or Quantity Harvested</u>
January	Bay mussels (3,000 lbs@20/lb)	60,000
January	Pacific oysters	9,500
February	Pacific oysters	20,000
March	Pacific oysters	10,000
September	Pacific oysters	30,000
October	Pacific oysters	20,000
October	Bay mussels (5,000lbs@20/lb)	100,000
November	Pacific oysters	6,000
December	Pacific oysters	25,000

**Total No. or Quantity Harvested: 280,500**

**SAMPLE PROOF-OF-USE REPORT**

Narrative Report: (Progress made on lease during the year, i.e. success or failure in meeting planting and harvesting requirements, problems; if any, for the coming year).

Lessees need to determine annually the cost to clean-up their lease(s). The clean-up estimate will include the cost of labor and supplies for the removal of all materials, growing structures, and any other non-natural debris associated with aquaculture activities. This cost estimate shall be included in the narrative portion of your Proof-of-Use Report for each lease.

During the period commencing January 1, 1996 and ending December 31, 1996, Golden Gate Oyster Company purchased 680 strings of Pacific oyster seed in Willapa Bay, Washington; 210 bags of Pacific oyster cultch from Coos Bay, Oregon; and caught 50,000 wild bay mussel spat on our own setting medium in Tomales Bay. All areas planted and the types of plantings made are shown on the enclosed planting map.

During the period January 1, 1996 to December 31, 1996, a total of 280,500 oysters and mussels were harvested from our lease M-430-01 (2,109 shellfish per acre). This figure represents a 25% increase in production over our 1994-95 harvest. Approximately 57% of our production this year was made up of bay mussels. However, we do not know if our mussel production will be as great next year, as we have not been able to obtain a sufficient quantity of mussel seed this year to sustain the same level of production.

Survival of our oyster stock has been good except that some loss, due to siltation, was observed in our culture area last spring during a period of heavy rainfall. Growth rate of stake cultured oysters on the east end of the lease was less than anticipated, as the stakes appear to have been set too close together. We will continue to experiment with our stake culture to determine the optimum distance between stakes that will promote the most rapid rate of growth and survival. We plan to contract with Ostrea Mariculture in Eureka this year for our oyster seed, instead of bringing seed in from out-of-state. We will also try to locate an additional source of mussel seed to augment our own seed collecting effort. Currently there are nine longlines in production. Golden Gate Oyster Company estimates around \$300 to remove one longline for a total clean-up estimate for lease M-430-01 to be \$2700.