

SB

297

**STATE OF ALASKA 1987 LEGISLATIVE SESSION
FISCAL NOTE**

REQUEST: _____ Bill Version: SB 297
 _____ Publish Date: 5/12/87

Revision Date: _____ Agency Affected: Fish and Game
 Title: An Act providing for a bivalve spat collection permit;...and providing for an effective date. BRU: FRED
 Sponsor: Zharoff Components: _____
 Requestor: Senate Resources

EXPENDITURES/REVENUES: (Thousands of Dollars)

OPERATING	FY 87	FY 88	FY 89	FY 90	FY 91	FY 92
PERSONAL SERVICES		35.0				
TRAVEL		6.0				
CONTRACTUAL						
SUPPLIES						
EQUIPMENT						
LAND & STRUCTURES						
GRANTS, CLAIMS						
MISCELLANEOUS						
TOTAL OPERATING		41.0				

CAPITAL						
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REVENUE						
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FUNDING: (Thousands of Dollars)

GENERAL FUND		41.0				
FEDERAL FUNDS						
OTHER						
TOTAL						

POSITIONS:

FULL-TIME						
PART-TIME						
TEMPORARY						

ANALYSIS : (Attach a separate page if necessary)

This analysis estimates costs of pathology services and permitting based on 50 permit applications in FY 88. Two to three serious operation fish farms can be expected by the end of 1988.
 (See attached for additional comments.)

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 Division: F.R.,D. Date: _____

Approved by Commissioner: *Conrad Callisworth* Date: 5-13-87
 Agency: Fish and Game

Distribution (by preparer):

- Legislative Finance
- Legislative Sponsor
- Requestor
- Office of Management and Budget
- Impacted Agency(ies)
- Senate Secretary

Estimated cost of services to be provided by ADF&G are fish pathology services, permit processing, and technical oversight.

For pathology services, \$10,000 is budgeted for investigations and diagnostic services. Types of services are: diagnostic, broodstock, water source analysis, shellfish certification, pre-release inspection, and human health concerns.

For permitting and technical oversight services, an assessment of work requirements was made by calling the Marine Resources Division of the British Columbia provincial government. One additional part-time technician would be required. The types of work to be undertaken would be communication with applicants, review of application materials, coordination with programs such as coastal zone consistency review, and technical biology and fish culture oversight.



SENATOR FRED F. ZHAROFF

ALASKA STATE LEGISLATURE

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DISTRICT N

ALASKA PENINSULA • ALEUTIAN CHAIN • BRISTOL BAY • KODIAK ISLAND • LAKE CLARK/LAKE ILIAMNA • PRIBILOF ISLANDS • SHUMAGIN ISLANDS

SECTIONAL ANALYSIS

SENATE BILL NO. 297

"An Act placing a moratorium on the issuance or granting of licenses, permits, leases, or authorizations for commercial finfish farming; and providing for a bivalve spat collection permit; and providing for an effective date."

SECTION 1 FINFISH FARMING MORATORIUM.

The state is prohibited from issuing the following licenses, permits, leases or authorizations for the construction or operation of a commercial finfish farm:

- (1) authorization for use of an interim-use permit for the experimental taking of a fishery resource.
- (2) fish farming license
- (3) collection permit
- (4) land use or tidelands permit
- (5) a land lease
- (6) fish transport permit
- (7) permit to appropriate water
- (8) temporary water use permit

This section means that a commercial finfish farm will not be able to obtain any of the licenses, permits, etc. that it needs to operate.

SECTION 2 NO PREFERENCE INTENDED.

Anyone who obtains any of the above listed permits for a purpose other than commercial finfish farming (shellfish farm, houseboat, floats, etc.) will receive no right or preference with regard to the "issuance, granting, or renewal of, or conditions or limitations placed on" any license, permit, etc., used to operate an aquatic farm.

This section is intended to discourage speculation. Everyone will be on notice that nothing they do now in regard to aquatic farming will give them any advantage if and when final aquatic farming legislation passes the legislature. Also, everyone will be on notice that their acquisition of a tidelands permit (renewable after one year) grants them no competitive or

speculative advantages if and when the legislature decides the state's official aquatic farming policy.

SECTION 3

Amendment to AS 16.05.340(b)

Allows the commissioner of fish and game to issue a discretionary permit for individuals to collect bivalve (two-shelled - scallops, mussels, clams, etc.) spat (seeds) to grow in aquatic farms. Fish and Game does not now have a permit that allows individuals to collect and possess bivalve spat for their private operations. Assists individuals now doing scallop and mussel mariculture.

SECTION 4

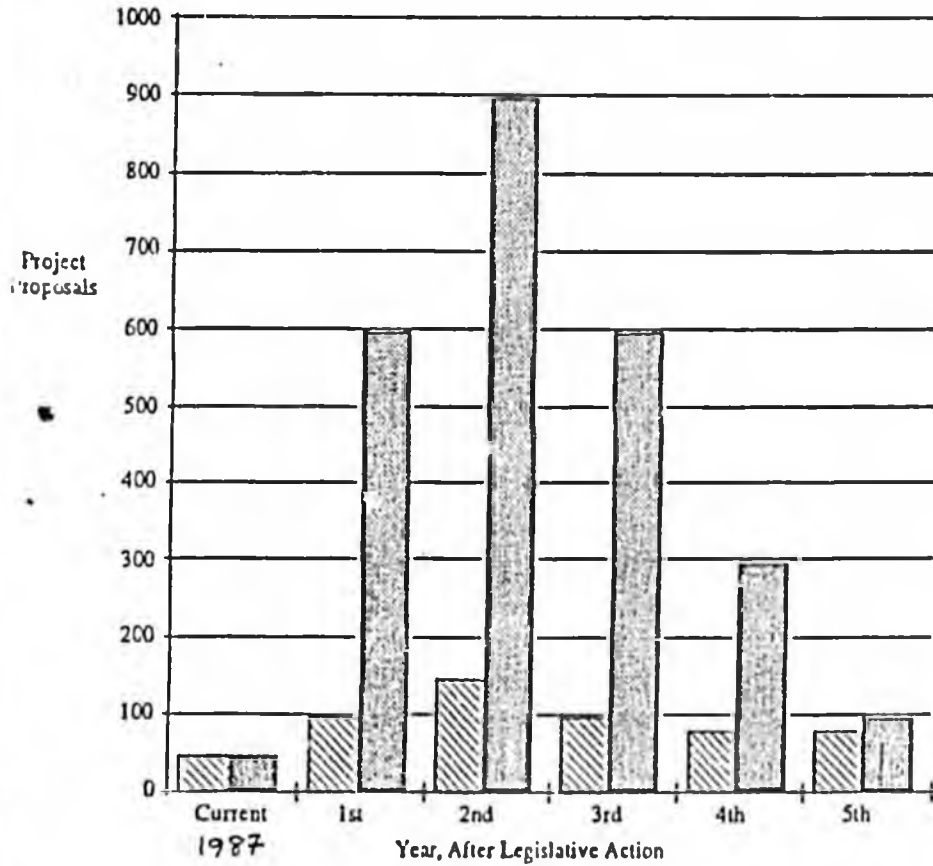
The Finfish Farming Moratorium is repealed July 1, 1988, on the expectation that the legislature will have developed and passed a final state aquatic farming policy.

SECTION 5

Immediate effective date.

Figure 1

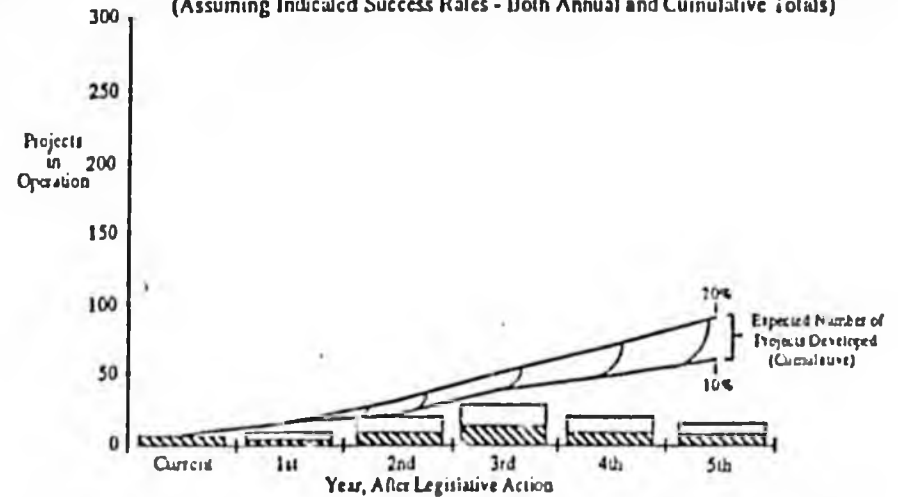
Anticipated Number of Proposed Aquatic Farm Projects, After Legislative Action (Annually, All Types)



- | | |
|---|--|
| <p>Assumptions:</p> <ul style="list-style-type: none"> - Good screening - Good "prove-up" - Good site review criteria - Mostly medium and large projects | <p>Assumptions:</p> <ul style="list-style-type: none"> - No screening - Minimal "prove-up" - Minimum site review criteria - Mostly small projects |
|---|--|

Figure 2A

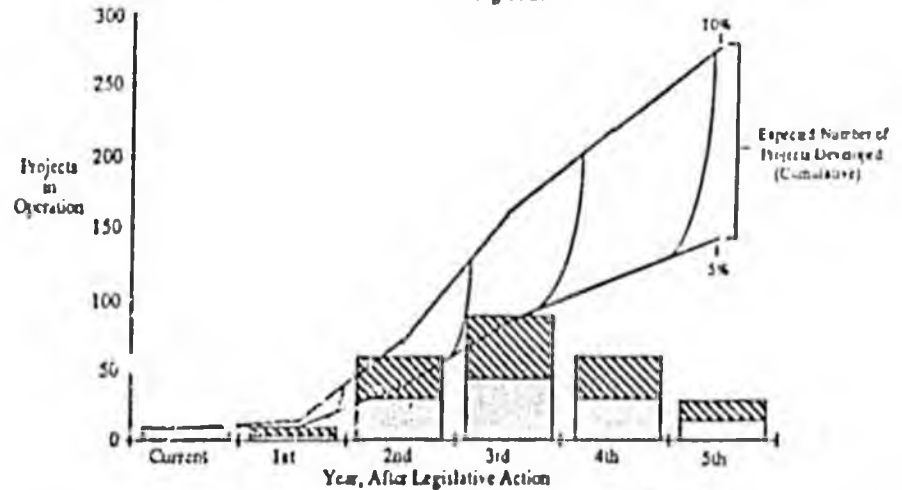
Estimation of Operating Aquatic Farms After Legislative Action (Assuming Indicated Success Rates - Both Annual and Cumulative Totals)



- Assumptions:**
- Based on number of [] applications from Figure 1.
 - Range of 10% to 20% success rate.
 - No atlantic salmon.
 - Existing level of pathology.

- | | |
|-------|-------------------------|
| [] | 20% Annual Success Rate |
| [/] | 10% Annual Success Rate |

Figure 2B



- Assumptions:**
- Based on number of [] applications from Figure 1.
 - Range of 5% to 10% success rate.
 - No atlantic salmon.
 - Existing level of pathology.

- | | |
|-------|-------------------------|
| [/] | 10% Annual Success Rate |
| [] | 5% Annual Success Rate |