

ANNUAL REPORT

SALMON HATCHERY

Year Ended December 15, 2004

Hatchery name/Location **Eklutna Salmon Hatchery**
Permit holder name/Address Cook Inlet Aquaculture Association
40610 Kalifornsky Beach Road
Kenai, AK 99611-6445

Person to contact Gary Fandrei name
regarding this report (907) 283-5761 phone

DECLARATION AND SIGNATURE

I declare that the information given in this annual report is, to my knowledge, true, correct and complete.

Gary L. Fandrei
Name of Legal Representative

1/1/2005
Date

Signature of Representative

Part 1. REPORT OF THIS YEAR'S PERFORMANCE

A. Complete the following schedules of production statistics for this year. Use the metric system for length and weight measurements.

Schedule A- Annual Broodstock Report

Schedule B- Fish Culture Report

Schedule C- Harvest Management and Hatchery Returns

If this site is a central incubation Facility, complete a separate schedule for each remote release site.

Part 2. PROJECTED RETURNS FOR NEXT YEAR

A. Complete Schedule D with each species and each release site.

Part 3. UPDATED SCHEDULES FOR PRIOR YEAR ANNUAL REPORT (OPTIONAL)

A. Updated schedule C (called F) is attached. Please update the information we have on file, if changes have occurred or numbers have been finalized.

SCHEDULE A-1

ANNUAL BROODSTOCK AND INITIAL SURVIVAL REPORT

Complete this schedule for each species/ stock of eggs taken this year.

1. Species					Eklutna Salmon Hatchery			
2. Donor stream (name/number):								
3. Adults used for broodstock		females		males		jacks	-	total
4. Average length and weight of adults used for broodstock								
	females>		cm				kg	
	males>		cm				kg	
5. Average fecundity (eggs/female):								
6. Eggtake dates:								
7. Number of green eggs taken:								
8. Number placed in hatchery ¹								
9. Number surviving to eyed					#DIV/0! % survival ²			
10. Describe procedures used for egg takes and evaluation of in-hatchery survivals:								

In the spring of 1998 CIAA made the decision to temporarily suspend operations at this facility.

SCHEDULE B-1

ANNUAL FISH CULTURE PRODUCTION REPORT

Complete this schedule for each species and stock of eggs (or fish) cultured this year from prior broodyears. Please provide explanations for any differences in reported numbers of green eggs and eyed eggs from those reported last year by species and stock

FISH CULTURE REPORT

Eklutna Salmon Hatchery

Species:

Stock:

Brood year:

A. Lifestage Information

	Actual number	% cum survival	Transfers- between hatcheries (annotate)
1. Green eggs		100%	
2. Eyed eggs		#DIV/0!	
3. Emergent fry		#DIV/0!	
4. Fed fry		#DIV/0!	
5. Smolts		#DIV/0!	

B. Release Information

Site	Release		lifestage	Size		Expected adult return	Year(s) of return
	Number	date		gm/fish	mm/fish		
Total:	-						

C. Tagging/Marking

6. Number of fish marked or tagged (by release group and method of marking)

D. Other

7. Report any diseases, rearing problems, or significant mortalities among these fish.

In the spring of 1998 CIAA made the decision to temporarily suspend operations at this facility.

SCHEDULE C-1

HARVEST MANAGEMENT AND HATCHERY ADULT RETURNS

Complete a separate schedule for each project and species.

Species: **Eklutna Salmon Hatchery**
Location of harvest/return Eklutna Tailrace

1. Number of fish harvested under Hatchery Harvest Permit	adults	-	
2. Hatchery broodstock	jacks	-	
3. Broodstock for hatchery watershed		-	
4. Jacks		-	
5. Excess fish (surplus to all other requirements) ¹		-	
6. Other: ¹ explain> 	number	-	
7. Total return to hatchery			-
8. Estimated contribution to common property fisheries			
A. Commercial			
1. Troll		-	
2. Gillnet		-	
3. Seine		-	
TOTAL			-
B. Sport			
C. Other: explain> 			
9. Total return(sum 7+8A, B, C)			-

	BY	Total # returning in 04	cumulative % survival	
10. Estimated ocean survival by BY ²				%
				%
				%
				%
				%

11. Average size of fish sold <length-cm wt-kg

12. Date(s) of harvest

13. Gear type or method used

	A. # fish	B. Lbs (fish/roe)	C. \$/lb received	D. Total \$ received
14. Whole fish harvested/sold				\$ -
15. Fish donated				
16. Carcasses sold				\$ -
17. Roe processed/sold				\$ -
18. Broodstock disposed				
19. Total dollars received (sum lines 14,16,17)				\$ -
20. Total corporate revenue sources All sources				\$ 1,614,760.00
21. Amount required to recover corporate costs				\$ 2,740,486.00
22. Total surplus or deficit at corporation(line 20-line 21)				\$ (1,125,726)

In the spring of 1998 CIAA made the decision to temporarily suspend operations at this facility.

#21. \$1,184,588 of this figure represents the sum deficit experienced at Tutka Bay Lagoon Hatchery from FY 2000 to FY 2004

¹ Provide explanation of any fish in this category. ² Provide explanation for method used in estimation.

SCHEDULE D
PROJECTED RETURNS FOR 2005

Species	Release Site	Total number of fish expected	Range in expected return	
			minimum	maximum
Sockeye	Eklutna Tailrace	-		

In the spring of 1998 CIAA made the decision to temporarily suspend operations at this facility.