

SSRAA
Deer Mountain Hatchery
Add 100,000 triploid rainbow trout eyed eggs for Ketchikan lake stocking.

PERMIT ALTERATION REQUEST

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**STATE OF ALASKA
DEPARTMENT OF FISH AND GAME
PRIVATE NONPROFIT PROGRAM**

Received ADF&G
2/13/2019

I. IDENTIFICATION OF APPLICANT

A. Applicant Information

<u>Bill Gass</u> Applicant Name	<u>SSRAA</u> Organization	
<u>14 Borch st</u> Address	<u>907-225-9605</u> Phone Number	
<u>Ketchikan</u> City	<u>AK</u> State	<u>99901</u> Zip

B. Hatchery Information

<u>Deer Mountain Hatchery</u> Hatchery Name	<u>49</u> PNP Permit Number
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II. STATEMENT OF APPLICANT'S GOALS AND OBJECTIVES

- A. Describe the nature of the requested alteration, why you have decided to request it, and what you generally expect to accomplish by the expansion of your program, including answers to the following questions. Will the proposed project affect wild salmon stocks or existing fisheries? How will a significant contribution to common property fisheries be made? How will potential effects and interactions between introduced or enhanced stocks and wild stocks be assessed? What marking and recovery studies are being proposed that will allow the project to be evaluated? What are the potential benefits to fisheries or wild stocks from the proposed project? Has this project been discussed with the department's area or regional management biologists? (Attach additional pages as necessary.)

SSRAA is requesting a PAR for the Deer Mountain Hatchery that will allow for the rearing and release of up to 100,000 triploid rainbow trout. Eggs for the project will be provided the ADF&G through the William Jack Hernandez Hatchery each year and resultant fry would be outplanted to Ketchikan area lakes for enhancement of Sportfishing opportunity on the road system. A portion of the fish would be retained at the hatchery for utilization in a "kids fishing derby" in the Ketchiackn City Park ponds. Fish for that event are currently provide by the hatchery using chinook smolt, those fish would be replaced by rainbow trout.

Because the fish are sterile there are no expected impacts to resident species and there are no marking plans for the fish released into the wild. The benefit will be to freshwater anglers in

the Ketchikan area. The project was proposed by the Sportfish Regional Supervisor.
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III. **IMPACTS ON EXISTING HATCHERY PROGRAM**

A. **Present Permitted Capacity**
(numbers of green eggs by species)

Pink	_____	Coho	_____
Chum	_____	Chinook	600,000
Sockeye	_____	Other	_____

B. **Capacity After Request**
(numbers of green eggs by species)

Pink	_____	Coho	_____
Chum	_____	Chinook	600,000
Sockeye	_____	Other	100,000

C. **Water Use**

1. **List the total amount of water available and the source.**

8 cfs from Ketchikan Lakes Hydro-power	Click here and type text
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2. **List the amount of water presently being used.**

7.8 cfs	Click here and type text
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3. **List the additional amount of water needed for this alteration.**

.2 cfs	Click here and type text
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IV. HATCHERY DESIGN

- A. Please provide a detailed description of new facilities needed with this alteration (e.g., buildings, incubators, rearing space, piping, etc.). This description should represent a solid concept of the proposed hatchery changes/expansion. Drawings showing the layout of new structures should be attached when appropriate.

No changes to the facility are necessary.	Click here and type text
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V. DECLARATION AND SIGNATURE

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

Bill Gass
Name of Applicant

2/13/2019
Date Signed

Bill Gass
Signature of Applicant