

SSRAA
Klawock River Hatchery
Increase 500,000 coho salmon green eggs for Port Asumcion.

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>Alaska</u> State	<u>99901</u> Zip

B. Hatchery Information

<u>Klawock River</u> Hatchery Name	<u>47</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 an increase of 500,000 green eggs at the Klawock River Hatchery for the KRH coho program. All of the rearing for the current KRH coho program occurs in netpens in the lake although there is a covered rearing area at the hatchery site. The requested increase would be reared in the building and then transported to a pilot project at Port Asumcion on Baker Island leaving the KRH release unchanged. If the Port Asumcion release succeeds, more of the KRH production would be moved to that site in the future. SSRAA is actively pursuing new coho production to offset the loss of king salmon harvest by the troll fleet incurred in the 2018 treaty annex. This increase is ready to go immediately (Brood 2019) with no need for infrastructure development or broodstock concerns.

There is no expectation of new impacts to wild salmon as the KRH coho program has been in

place since the 1970's. The Port Asuncion release is relatively small and will continue regardless of this PAR. The impact to existing fisheries will only be positive. Over the past 5 years the KRH coho have been a mainstay for the Troll fleet and this action will keep the production level for the Klawock River at full production while the Port Asuncion project develops.

New production for this PAR will be coded wire tagged and also thermal marked to allow for full evaluation of not only contributions to the fishery but also potential stray rates. Otoliths will be collected at KRH to determine the incidence of straying to Klawock River or other systems in the area.

This increase will be a benefit to the troll and seine fleets as well as sport and subsistence harvesters in Districts 103 and 104. This project was discussed in a joint meeting with ADF&G Regional Supervisors for both Sport and Commercial Fisheries.
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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 new facilities are needed.	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

02/13/2019
Date Signed

Bill Gass
Signature of Applicant