

PERMIT ALTERATION REQUEST FORM

STATE OF ALASKA DEPARTMENT OF FISH AND GAME PRIVATE NONPROFIT PROGRAM

This form is to be used by a PNP hatchery permit holder to request an alteration to their PNP permit. Requests must be received on this form by the PNP Hatchery Program Coordinator no later than February 15 of the calendar year that the proposed alteration is to occur. The commissioner will, in his or her discretion, extend the deadline on a case-by-case basis, if the request is justified by extraordinary circumstances or emergency. The regional planning team may review and make a recommendation to the commissioner on this request. The commissioner will, in his or her discretion, consider past management practices and fish culture procedures associated with the request, the past performance of the hatchery, the recommendation of the regional planning team, and any additional information deemed necessary. Issuance of a Notice of Permit Alteration (NPA) by the department modifies the hatchery permit. Refer to 5 AAC 40.850.

GENERAL INSTRUCTIONS

1. Fill in the blanks on the form provided (grey boxes will expand as you type).
2. Where necessary to fully answer a particular question, attach additional pages marked with the corresponding appendix number in the application.
3. Applications **must** be typed.
4. Applications **must** be signed by a legally authorized representative of the applicant.
5. The application should be forwarded to the following address:

STATE OF ALASKA
DEPARTMENT OF FISH AND GAME
DIVISION OF COMMERCIAL FISHERIES
P.O. BOX 115526
JUNEAU, AK 99811-5526

ATTENTION:
PNP HATCHERY PROGRAM COORDINATOR

6. Requests for assistance in preparation of the application or related activities should be directed to the PNP Hatchery Program Coordinator. Such requests will be honored to the extent available staff time and funds permit.

PERMIT ALTERATION REQUEST FORM

I. IDENTIFICATION OF APPLICANT

A. Applicant Information

<u>Neil Wright</u> Name	<u>Prince William Sound Aquaculture Corporation</u> Organization	
<u>P.O. Box 1110</u> Street Address OR P.O. Box	<u>907-424-7511</u> Phone Number	
<u>Cordova</u> City	<u>AK</u> State	<u>99574</u> Zip

B. Hatchery Information

<u>Wally Noerenberg Hatchery</u> Hatchery Name	<u>20</u> PNP Permit Number
---	--------------------------------

II. STATEMENT OF APPLICANT'S GOALS AND OBJECTIVES

Describe the nature of the requested alteration, why you decided to request it, and what you generally expect to accomplish by the alteration to your program.

PWSAC is submitting a PAR for Wally Noerenberg Hatchery (WNH) to release 20,000 chinook salmon smolts at the Village of Tatitlek propagated from eggs collected from WJHSFH-stock chinook salmon starting in 2026. The Village of Tatitlek has requested PWSAC to provide 20,000 Chinook salmon smolts to be transported from Wally Noerenberg Hatchery to Tatitlek in May and/or June. WNH is permitted for up to 4 million green eggs under PNP Hatchery Permit #20. A Chinook program at Tatitlek will provide sportfishing opportunities in that area and for the community.

Currently WNH receives approximately 50,000 eyed eggs from WJHSFH that they incubate and rear before transporting to Crab Bay near the Native Village of Chenega for release. ADF&G has approached PWSAC about the feasibility of incubation and rearing an additional 200,000 chinook smolts from eyed eggs supplies from WJHSFH to be transported to Fleming Spit in Cordova and to Whittier (Fleming Spit and Whittier are on WNH permit, need new FTPs). ADF&G has supplied chinook smolts for these programs in the past and is looking to PWSAC to take on this project to free up space at WJHSFH so they can increase production.

At this time the smolts for the Village of Tatitlek would come from the proposed total of 250,000 chinook eggs WNH will receive from WJHSFH. PWSAC is proposing to keep the current release of 50,000 at Chenega. ADF&G Sportfish division will make a decision on the distribution of the remaining 200,000 chinook smolts to Cordova, Tatitlek and Whittier.

Please answer the following questions.

PERMIT ALTERATION REQUEST FORM

How do you anticipate that the proposed project will affect wild salmon stocks and existing fisheries?

ADF&G's William Jack Hernandez Sport Fish Hatchery chinook salmon stocks that are Cook Inlet origin are listed on WNH PNP Permit #20 (includes Ship Creek, Deception Creek, Deshka River, Ninilchik River, and alternate Cook Inlet origin stocks as needed) and are permitted to be released at Lake Bay, Whittier, Fleming Spit, Valdez, Crab Bay (Village of Chenega) and Chenega Cove (Chenega Island). No adverse impacts from this release at Tatitlek/Boulder Bay are anticipated on wild stocks or existing fisheries.

For new projects and changes to existing projects, how will the potential effects and interactions between hatchery-produced stocks and wild stocks be assessed?

All proposed chinook stocks have been released in Prince William Sound in the past. Currently chinook salmon are released in Cordova, Chenega, and Whittier.

What marking and recovery studies are being proposed that will allow the project to be evaluated?

100% of the chinook smolts released at the proposed location will be thermally otolith marked allowing for otolith mark recoveries. This information provides area in which the fish are harvested. Sport harvest is evaluated by ADF&G Division of Sport Fish using methods such as the Statewide Harvest Survey.

Has this project been discussed with department area or regional management biologists or other staff?

Cordova area management has been informed of this request and was not opposed to the location or species brought forth. ADF&G Sportfish division has also been informed of this PAR and had no objections.

III. IMPACTS ON THE EXISTING HATCHERY PROGRAM

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

Pink	<u>148,000,000</u>	Coho	<u>4,000,000</u>
Chum	<u>131,000,000</u>	Chinook	<u>4,000,000</u>
Sockeye	<u>0</u>	Other	<u>0</u>

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

Pink	<u>No Change</u>	Coho	<u>No Change</u>
Chum	<u>No Change</u>	Chinook	<u>No Change</u>
Sockeye	<u></u>	Other	<u></u>

PERMIT ALTERATION REQUEST FORM

C. Water Use

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

Smolts will be reared at the Tatitlek rearing site that is also used for their coho program in Boulder Bay. The two-week rearing takes place in saltwater.

2. **List the amount of water presently being used.**

N/A

3. **List the additional amount of water needed for this alteration.**

N/A

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.

N/A

V. DECLARATION AND SIGNATURE

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

Neil Wright
Name of Applicant

2/4/2020
Date Signed

Neil Wright
Signature of Applicant