

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.

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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 <i>OR</i> 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
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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 to shift 500,000 Corbin Creek stock from Wally Noerenberg Hatchery (WNH) to a release site at Main Bay Hatchery (MBH) in May and/or June, starting in 2026. This release is to establish a backup brood source at Main Bay. The goal being to establish a coho return to MBH large enough to ensure that PWSAC coho broodstock needs are met. WNH is permitted for up to 4 million green coho eggs under PNP Hatchery Permit #20. There will be no change to the permitted coho egg capacity of the WNH permit.

A coho return at Main Bay will allow MBH to collect returning as coho salmon as broodstock and safely hold them for ripening in their current brood pond. Once ripe an eggtake can occur at MBH and green eggs and milt will be transported to WNH for fertilization, incubation and rearing.

Brood stock requirements to achieve an eggtake goal of 3,750,000 eggs is approximately 1,190 females and 1,190 males for a total of 2,380 fish. MBH brood pond is designed so that sexing of fish takes place prior to entry into the holding pond so that the correct ratio of fish are place in the pond and any excess fish can be returned to the bay and all user groups.

Standard egg-take procedures will be used with eggs transported in plastic containers and milt transported in plastic bags injected with oxygen. The plastic containers will be placed inside coolers and will be transported by boat or aircraft to WNH. The eggs will be fertilized and then water-hardened in 100ppm iodophor solution for one hour and rinsed with freshwater.

Standard BKD control measures will be used and coho stocks will not be mixed at WNH. All smolts released with be thermally otolith marked.

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Timing of the coho return back to MBH would not overlap or interfere with MBH sockeye operations.

Shifting and establishing a coho return to MBH better insures that PWSAC brood stock and eggtake goal will be achieved. WNH would continue to release approximately 3 million coho salmon and would also serve as a broodstock collection location as needed. Collecting coho broodstock at WNH is complicated due to the pink return at WNH and the large presence of sea lions in Lake Bay. By shifting and establishing a small coho return at MBH where there is not an overlapping pink run, an active pink eggtake and a reduced sea lion population. PWSAC feels confident that this program will be successful.

Any fish not collected for brood stock will be made available to all common property fisheries including sportfishing harvest.

Please answer the following questions.

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

WNH PNP Permit #20 is permitted for 4 million Corbin Creek green eggs. Corbin Creek stock coho are released at Lake Bay, Whittier, Valdez, Crab Bay (Village of Chenega), Chenega Cove (Chenega Island) and Tatitlek. No adverse impacts from this release 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?

The proposed coho stock has been release in Prince William Sound in the past. Currently this coho salmon stock is released at Lake Bay, Valdez, Tatitlek, Chenega and Whittier.

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

100% of the coho 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. Discussion have also taken place with ADF&G Genetics, Sportfish and Pathology departments without opposition to submitting this PAR.

III. IMPACTS ON THE EXISTING HATCHERY PROGRAM

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

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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>

C. Water Use

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

Smolts will be reared in MBH at a rearing site adjacent to the floating dock at the head of Main 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

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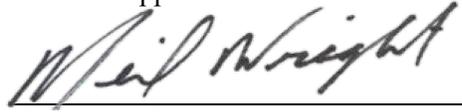
I declare that the information given in this application is, to my knowledge, true, correct, and complete.

Neil Wright

2/13/2026

Name of Applicant

Date Signed



Signature of Applicant