

STATE OF ALASKA

DEPARTMENT OF FISH AND GAME

ANCHORAGE

1000 EAST 12TH AVENUE
ANCHORAGE, ALASKA 99501

September 2, 1975

Mr. James D. Jones
2227 Third Avenue
Ketchikan, Alaska 99901

Dear Mr. Jones:

This letter is a result of our review of the proposed hatchery and its decision not to allow the development of a hatchery on Mehoney Creek in this area.

Mehoney Creek is a tributary of the White River and has a potential location for a hatchery. The development of a hatchery on an island in the possible development of this site, particularly if a dam is established, and would like to retain the option of determining the kind of facility which would be most appropriate to the site and to the needs of the area.

One of our concerns to the department is the location of the proposed hatchery in relation to the existing pink salmon run in White River. The Alaska statute authorizing hatcheries requires "reasonable segregation of returning hatchery-reared fish from naturally occurring salmon." The possibility of Mehoney Creek being a tributary of the White River and the possibility of a dam on the river would be a concern of the department.

As you are aware, the department already has a salmon hatchery facility in Ketchikan, Alaska, which is a tributary of the White River. It is too early to know the migration route and milling pattern of fish returning to the hatchery, and it would be premature on our part to allow the location of another facility as close as Mehoney Creek which would be directly and probably uncontrollably influenced by our current hatchery of returning Beaver Falls salmon.

There are several other desirable hatchery locations in the Ketchikan area although perhaps not as close to the city as Mehoney Creek. I could suggest the location of other than Carroll or George Inlet because of management problems which could be associated with streams in these two areas.

Mr. [Name]

3-

December 2, 1975

If you have any questions from which I can answer, please do not hesitate to contact me.

Sincerely,



J. W. Brooks
[Title]

100 [Address]
Middleton
Wisconsin
53592

MEMORANDUM

State of Alaska

TO: Sandra C. Lindstrom
 Fisheries Biologist
 Division of Commercial Fisheries
 Juneau

DATE: November 19, 1975

FILE NO:

TELEPHONE NO:

FROM: Donald L. Siedelman
 Area Mgmt. Biologist
 Sport Fish Division
 Ketchikan

SUBJECT: Private Fish Hatchery - Mahoney Lake

Have looked over this permit request and discussed same with Commercial Fish. Requested area is within three miles of the State's George Inlet incubator site at Beaver Falls. This could cause a conflict with the return and management of the Beaver Falls fish.

The site is located in an area that has been suggested for a State Fish Hatchery in the 1968 list of hatchery and bond issues. Site probably should be set aside for possible future state use especially if these incubation facilities work and new ones are to be established. The Mahoney Lake area will have a road to or through as logging on the Swan or Grace Lakes hydro electric projects are realized.

As to a sport fish conflict, I can only foresee a problem if these permits do not allow access to or through the land withdrawn. Supposedly one can get title to the land after five years and this could create a bad situation to the angler users if this is the case.

One can expect to catch a mess of fish from this lake - cutthroat, Dolly Varden.

I had originally requested the State to withdraw this area from the Saxman Native Withdrawal for future use by the public. Requested a 25' easement on both sides of the creek, a five acre ocean access and picnic area plus a five acre camp site at the lake.

Can area be requested if the natives are withdrawing this area?

CC: R. Wadman

MEMORANDUM

State of Alaska

TO: John Valentine, Commercial Fisheries
Ketchikan
Don Siedelman, Sport Fisheries
Ketchikan

DATE: November 4, 1975

FILE NO:

TELEPHONE NO: 465-4210

FROM: *Sandra C. Lindstrom*
Sandra C. Lindstrom
Fisheries Biologist
Division of Commercial Fisheries
Juneau

SUBJECT:

Preliminary Private Hatchery
Application from James D. Jones

Attached is a copy of Mr. James D. Jones' preliminary private nonprofit salmon hatchery application. Please review the application in terms of department policy and your familiarity with the area. Questions you should address in reviewing this preliminary application relate primarily to the suitability of the site: Is it a depressed or depleted stream? Is the water source of adequate quantity and quality throughout the incubation period? Is the site conducive to proper management and segregation of returning fish? Are the donor streams suitable sources of eggs for the hatchery water source? Will the donor stock streams be able to provide the desired numbers of eggs? Is the site in conflict with any present or potential Fish and Game activities? Any other comments you have on the application would be appreciated. Please indicate whether you favor or would reject the application.

Your prompt response would be appreciated. Please route a copy of your response to your regional supervisor.

Attachment

cc: Moberly
Johnston
Wadman

PRIVATE NON-PROFIT SALMON HATCHERY
APPLICATION

(In accordance with AS 16.10.400)

PRELIMINARY APPLICATION

State of Alaska
Department of Fish and Game
Office of the Commissioner
Support Building
Juneau, Alaska 99801

For entering information on proposed
LOCATION of hatchery facilities,
SPECIES and SOURCE of eggs.
(Item 1; 6a,b; and 8a, b c d
only.)

Instructions: If you are completing this application for final filing, (and not for items 1; 6 a, & b; and 8 a, b, c, & d only) attach the \$100 application fee.

Date: October 24, 1975

1. Name and address of individual completing this application form:

James D. Jones 2427 Third Ave, Ketchikan, Alaska 99901 225-2779

2. Name and address of corporation:

3. Names of Principal Officers: _____

4. Technical Qualifications: _____

a. Names and addresses of Technical Advisors:

b. Brief statement of Advisors background: _____

RECEIVED

OCT 31 1975

COMMERCIAL FISH
HEADQUARTERS

5. Financial Qualifications:

Attach a copy of Articles of Incorporation for Non-Profit Corporation organized in accordance with Alaska Statutes 10.20.

6. Location of Proposed Hatchery:

- a. Stream name or site location Mahoney Creek
- b. Name of bay containing site or distance and direction of site from a permanent point or landmark:

George Inlet

- c. Attach a map (s) showing exact location of site. The scale of the map should be one inch per mile such as U.S. Geological Survey Topographic Maps, quadrangle series, scale 1:63,363. These are available for most areas of coastal Alaska. If this scale of map is not available for your particular area, we will accept a U.S. Topographic Map of scale 1:250,000 which is available for all areas of Alaska.

Maps and Topographical Index of maps for the State of Alaska can be obtained from:

Distribution Section
U.S. Geological Survey
310 - 1st Avenue
Fairbanks, Alaska 99701

7. Ownership of Property:

- a. Title of site is or will be vested in:

Corporation _____ Other _____ (identify)

1. Private _____

2. Community _____

3. State _____

4. Federal _____

5. Native Corporation _____

b. Do you have a land use permit? Yes No .

1. Length of lease _____, and number of years to run _____.

2. Is lease renewable? Yes No

8. Proposed Hatchery Operations:

a. Are more than one species being considered for hatchery operation?

Yes No . Note: If "yes", please use a separate sheet of paper for each species to provide information on statements 8 b through 8 g.

b. Species: (A) Pink Salmon

c. Desired stock source: With the discretion of ADF&G, considering escapement
(give specific river, tributary and race, if applicable)
in neighboring streams s/a White River, Carroll River, and Settlers Cove.

d. Number of eggs desired for initial operations: Two million pink salmon

e. Tentative number, size, and age of fish to be released:

f. Describe when, where, and how juvenile fish will be released: _____

g. Tentative date of initial operation (i.e., eggs first placed in hatchery):

b. Do you have a land use permit? Yes _____ No _____.

1. Length of lease _____, and number of years to run _____.

2. Is lease renewable? Yes _____ No _____.

8. Proposed Hatchery Operations:

a. Are more than one species being considered for hatchery operation?

Yes X No _____. Note: If "yes", please use a separate sheet of paper for each species to provide information on statements 8 b through 8 g.

b. Species: (B) Chum Salmon

c. Desired stock source: With the discretion of ADF&G, considering escapement in neighboring streams, s/a White River, Carroll River & Lagoon Creek Disapperance Creek located at Prince of Wales.
(give specific river, tributary and race, if applicable)

d. Number of eggs desired for initial operations: Two million Chum salmon

e. Tentative number, size, and age of fish to be released:

f. Describe when, where, and how juvenile fish will be released: _____

g. Tentative date of initial operation (i.e., eggs first placed in hatchery): _____

9. Description of Hatchery:

Attach a written description of your proposed installation. Include sketches and drawings of the hatchery layout. Your description should include but does not have to be limited to the following items:

a. Water Supply

1. Describe water supply. Include all water sources to be used.
2. Quantity of water you expect to use at full operation. Include any past water quality records (temperature, minimum seasonal flows, turbidity, etc.) available for your water supply.
3. List any other existing water uses (e.g. domestic or municipal water supply, industry) or other existing water rights that might in any way affect your water supply.

b. Water Distribution System

1. Type and location of water intake, screening techniques, water reuse reuse system, etc.
2. Emergency water systems you would employ if the primary water supply system fails.

c. Incubation and Rearing Facilities

1. Describe the type of incubators and/or rearing facilities to be used.
2. Provide detailed descriptions of any screening devices, structures, or other means to minimize premature escape or release of fish from the hatchery.

d. Waste Water Treatment

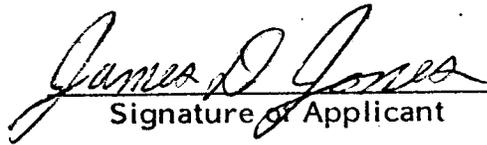
1. Describe water treatment facilities that you will employ if needed to meet minimum water quality standards.

e. Adult Capture and Holding Facilities

1. How and where do you plan to harvest returning adults.
2. Describe in detail the capture and holding techniques you will use to take eggs and harvest hatchery returns.
3. Give the exact location of any holding facilities.

10. Please indicate how your operation will contribute to the State's depleted or depressed salmon fisheries.

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


Signature of Applicant