

09/17/2012

PNP Hatchery Program Coordinator
Alaska Department of Fish and Game, Division of Commercial Fisheries
1255 W. 8th Street
P.O. Box 115526
Juneau, AK 99811-5526
907-465-4235
907-465-4168 Fax
samuel.rabung@alaska.gov

Dear Mr. Rabung:

This letter is to serve as an official request for a management feasibility analysis for the Yakutat area for the Yakutat Regional Aquaculture Association (YRAA). We have prepared this request in accordance with 5 AAC 40.130 with six potential areas for review for terminal fishery and hatchery sites. We have included multiple sites for analysis so we can determine the best area suited for an YRAA hatchery or terminal fishery based on local and State input.

At this time the YRAA would like the State to consider sites for both a terminal fishery site and a hatchery site. We would like to develop this program as rapidly as possible and feel that creating a remote release site while we work on constructing a hatchery will allow us to do so. We would like to have pink and chum remote release sites at one or more of the following locations, utilizing net pens and off-location hatching until we have constructed a hatchery and have the capability ourselves.

Facility Locations:

- (1) Broken Oar Cove – Yakutat Bay, Yakutat Alaska (59, 34' N / 139, 38.5' W)
- (2) Redfield Cove – Yakutat Bay, Yakutat Alaska (59, 36.5 N / 139, 35' W)
- (3) Kooisk Pt. (Humpy Creek) – Yakutat Bay, Yakutat Alaska (59, 38.6' N / 139, 34' W)
- (4) Monti Bay (Western Beach) – Yakutat Bay, Yakutat Alaska (59, 33.7' N/ 139, 46' W)
- (5) Eleanor Cove (Little Chicago)–Yakutat Bay, Yakutat Alaska (59, 42' N/ 139, 28.5' W)
- (6) Puget Cove – Yakutat Bay, Yakutat Alaska (59, 33.6' N / 139, 42.7' W)

Species Desired for Hatchery Production:

Pink Salmon and Chum Salmon are desired/considered at all locations.

The YRAA would like to consider both pink and chum salmon for production to diversify our fishery, but also to have quicker returns with the pinks while we wait for the first cycle of chums.

Run Timing by Species:

Summer Chum Salmon- May-July

Fall Pink- July-September

The YRAA will consider all run timings suggested by the State. Ideally the YRAA would like to see an early chum run before the peak sockeye season and a fall pink run to correlate with the lag between the sockeye run and silver run.

Incubation and Rearing Levels Desired During First Reproductive Cycle, by Species:

Fall Pink Salmon- 10 million eggs – 9 million fry @ 2.5% return = 225,000 Adults

Summer Chum Salmon- 10 million eggs - 9 million fry @ 2.5% return = 225,000 Adults

The YRAA would like an ambitious start to this project with large initial incubation and rearing levels.

Incubation and Rearing Levels Desired at Full Capacity, by Species:

Pink Salmon- 200 million eggs – 190 million fry @ 2.5% return = 4.75 million Adults

Chum Salmon- 78 million eggs- 70 million fry @ 2.5% return = 1.75 million Adults

*based on 90% egg to fry survival

The above levels are based on developing an estimated \$20 million fishery using current market values for pink and chum salmon. There are an estimated 200 Yakutat salmon fishermen between the setnet and troll fisheries. We developed the above production levels based on a desired \$50,000/ year per permit. These production levels include an initial 50% cost recovery for a total production of \$100,000/ year per permit.

The current goal of the YRAA is to create a fishery where each permit holder will average \$100,000/ year. The full capacity of this fishery will reflect this goal and at this time once cost recovery can be reduced or eliminated the above levels will meet these needs.

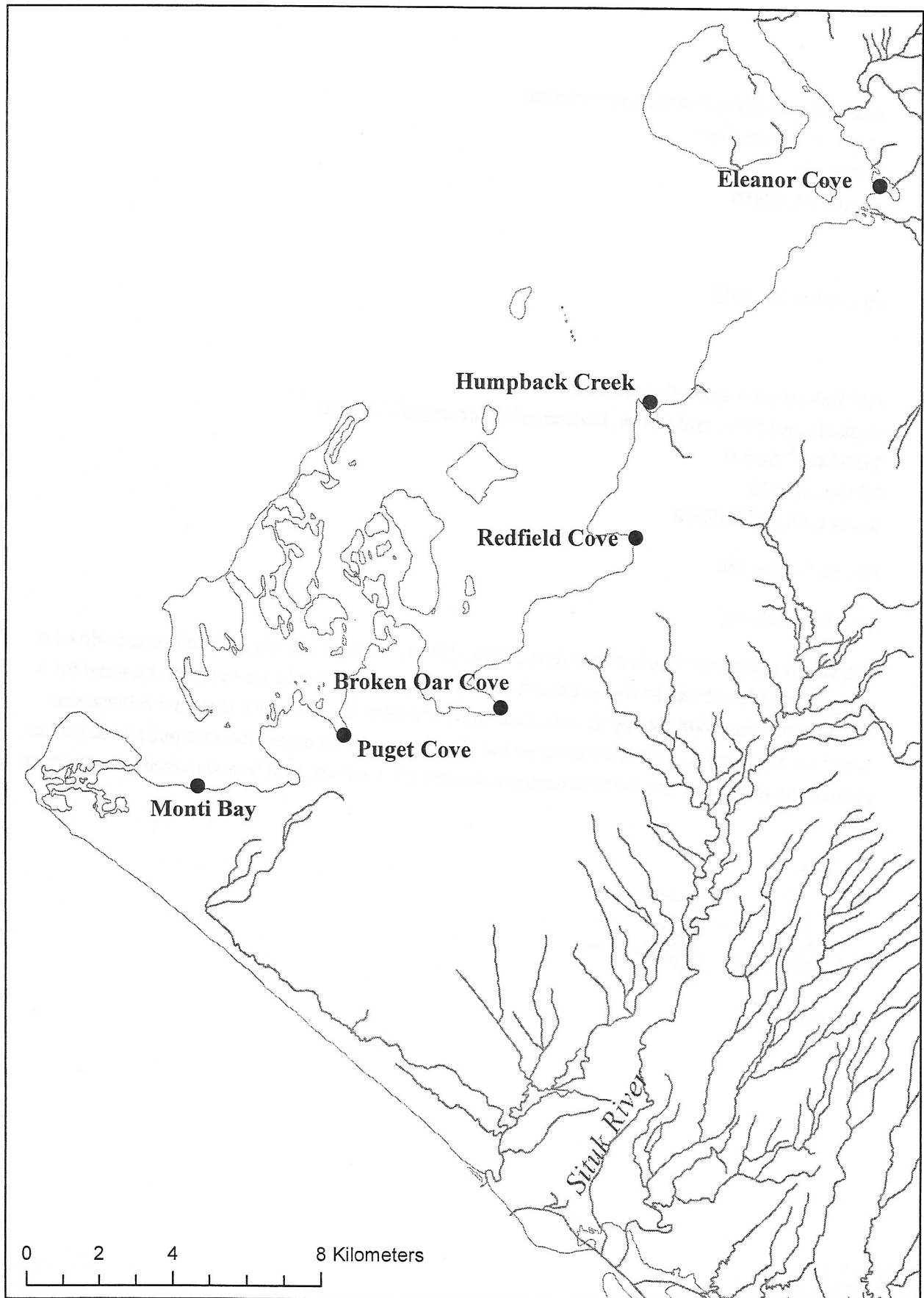
Thank you for your consideration of this matter and we look forward to working with you.



Nate Endicott

YRAA-Vice President / RPT Memeber

Proposed YRAA Release Sites Sept. 2012



Yakutat Regional Aquaculture Association
Larry Bemis, President
PO Box 153
Yakutat, AK 99689

September 20, 2012

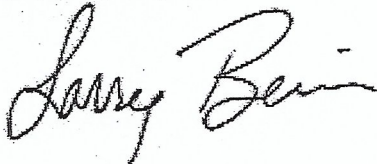
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Dear Sam Rabung,

The Yakutat Regional Aquaculture Association (YRAA) through our Vice President submitted a management feasibility analysis request on September 17th. While we support the need for a management feasibility study to help determine the best location for a terminal release site based on ADFG input, at this time we would like to request an extension and put a hold on the application until after the Yakutat Regional Aquaculture Association board meeting on October 6th.

Sincerely,



Larry Bemis

09/23/2012

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Dear Mr. Rabung:

After discussion and consideration of information provided by the Alaska Department Fish and Game, the YRAA would like to continue the Management Feasibility Analysis process for the request letter dated 9/17/2012.

Thank You,

Larry Bemis
YRAA-President



Nate Endicott
YRAA-Vice President

