

Draft Agenda  
Alaska Hatchery Research Project Meeting  
Anchorage Hilton  
March 5, 2016  
**Aspen/Spruce Room**  
8:30 AM to 5:00 PM

To call in dial 1 800 503-2899  
Access code is 465-6153

1) Contractor Report

- a. Introduction -- Eric Knudsen
- b. PWS Ocean Sampling – Pete Rand
  1. Proportion of Pinks and Chums for the total return by year.
- c. PWS Stream Sampling – Kristen Gorman
  1. Proportion of pink and chum in wild stock systems by district and year; and for the entire PWS.
  2. Processing of additional pink salmon otoliths for streams – Ron Josephson
- d. SEAK Stream Sampling –Kristen Gorman
  1. Proportion of chum in wild stock systems by geographic area
- e. Overall estimates of run sizes in PWS– Dave Bernard and Eric Knudsen
- f. 2015 Alevin field sampling – Julia McMahon
  1. Chum salmon in Southeast (Fish Creek)
  2. Pinks in PWS (Stockdale)
- g. Recommendations and sampling plans for 2016 – Eric Knudsen

2) Field Planning

- a. 2016 Activities
  1. PWS Pedigree Streams
  2. Do we need all six?
- b. 2017 and the future
  1. Southeast Chum pedigree
  2. PWS pedigree

- 3) Budget Planning - Reifenhstahl
  - a. Priorities?
    1. Pedigree -
    2. Ocean Sampling – has been dropped
    3. Stream Studies – has been dropped
  - b. Fund sources
- 4) Update on graduate studies on Sawmill Creek Chum Salmon – Casey McConnell
- 5) Gene Conservation Lab Presentations and Discussion Items - Chris Habicht, unless otherwise noted
  - a. Salmon stock structure – update
    1. Pink salmon in PWS
    2. Chum salmon in SEAK
  - b. Progress on pink salmon genetic markers – Tyler Dann
  - c. Progress on chum salmon genetics
  - d. Priorities for pink salmon pedigree analyses
  - e. Proposals submitted for outside funding
  - f. Timeline and costs of components
  - g. Seeking direction on SEAK chum salmon project priorities
- 6) Technical Documents – Ron Josephson and Chris Habicht
  - a. Technical Document 5 – Advanced parentage simulations: the statistical power to measure relative reproductive success.
  - b. Technical Documents 11 - Prioritization of pink salmon samples and analyses 2015/2016
- 7) Discussion on Manuscripts for Completed Study Aspects – Eric Knudsen and all
- 8) Comments from Dr. Phil McGinnity from University College Cork Ireland (parallels to his work with Atlantic Salmon)

Expected Participants:

Science Panel

Ron Josephson - Coordinator  
John Burke  
Dave Bernard – unable to attend  
John H. Clark  
Jeff Hard  
Steve Reifenzahl  
Tommy Sheridan  
Bill Smoker  
Bill Templin – unable to attend  
Eric Volk  
Alex Wertheimer

PWSSC

Eric Knudsen  
Katrina Hoffman – Call in  
Kristen Gorman  
Peter Rand  
Julia McMahon

ADF&G

Chris Habicht  
Sam Rabung  
Kyle Shedd  
Tyler Dann  
Scott Kelley  
Bert Lewis

Hatchery Operators

Eric Prestegard, DIPAC  
Dave Reggiani, PWSAC  
Trenten Dodson, KRAA  
Gary Fandrei, CIAA  
Mike Wells, VFDA

Processor Community

John Garner – unable to attend

Invited Guests

Peter Westley - UAF  
Casey McConnell - Student UAF  
Phil McGinnity - University College Cork,  
Ireland  
Dave Gaudet – Independent