

Agenda
HWI Science Panel Meeting
In-person meeting at Aerie Conference Room and
virtual meeting via Microsoft Teams
December 14, 2022
9:00 AM to 5:00 PM

The goal of this meeting is to review 2022 activities, provide guidance for 2023, and discuss reporting and data sharing. Decisions will need to be made on priorities for processing samples, sample collections, and contracting activities for 2023.

- 1) Introductions
 - a. Science Panel
 - Recognition of John H. and contribution to putting this in the water and keeping it on track.
 - b. Staff
 - c. Contractors
- 2) Brief review of approved minutes from January 19, 2022
- 3) Budget Report (Pryor)
 - a. Proforma
 - b. Fund sources
 - i. Pink Salmon Disaster
 - ii. PNP
 - iii. Processors
 - iv. Grants
 - v. In-kind
- 4) 2022 Contractor Reports
 - a. SEAK stream sampling summary – SSSC
- 5) 2022 Lab Reports
 - a. PWS Otolith – ADFG Cordova
 - b. SEAK Otolith - MTAL
 - c. Genetics – GCL
 - i. Lab progress
 - A. Tissues analyzed

- B. Otolith shipping issue
- C. Chum salmon marker development

- ii. Statistical analysis

- 6) Additional 2023 Planning

- a. Outreach/presentation opportunities

- i. January 23-27, 2023, Alaska Marine Science Symposium, Hybrid; abstract submitted for pink salmon population structure
- ii. March 23, 2023, Board of Fisheries Hatchery Committee, Anchorage
- iii. March 27-31, 2023, American Fisheries Society Meeting, Fairbanks
- iv. Do we plan a HWI Public outreach meeting this year?

- b. Other publications-

- i. Future RRS manuscripts
- ii. Webpage updates

- 7) Additional items

- a. Discussion of field sampling for

- a. F2's from 2014 spawners at Fish Creek (2023 and 2024)
- b. F2's from the 2017 spawners at Fish, Prospect, and Sawmill (2025-2027)

- b. Analysis priorities for SEAK Chum, what does SP want analyzed?

- c. Planning the end game.

- a. 2023 potential staff departures and retirement
- b. Transition from SP into ADF&G policy making activities
- c. 2024 certification date

- 8) Associated research

- a. Sam May

- i. Update on individual-based modeling on effects of pHOS
- ii. Data request