

PROPOSED AGENDA

Salmon Technical Team & Model Evaluation Workgroup Meeting

Pacific Fishery Management Council
7700 NE Ambassador Place, Ste 101
503-820-2280
August 17, 2022
Online Meeting

Salmon Technical Team (STT) and Model Evaluation Workgroup (MEW) meetings are open to the public, and although this is not a public hearing, public comment periods are scheduled. Additional public comment may be accepted as time allows at the discretion of the STT and MEW Chair. This meeting is a work session for the primary purpose of developing reports to the Pacific Fishery Management Council (Council). This proposed agenda may be modified during the meeting, and estimated start times for each agenda item are also subject to change. Please refer to the [Meeting Notice](#) on the Council's webpage for more information and detailed instructions on joining the meeting.

Wednesday, August 17, 2022

A. Administrative Matters (9:00 a.m.)

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| 1. Roll Call, Introductions, etc. | Robin Ehlke, Staff Officer |
| 2. Opening Remarks, Meeting Purpose, and Goals | Mike O'Farrell (STT Chair)/
Angelika Hagen-Breaux (MEW Chair) |
| 3. Agenda Overview and Adoption | Mike O'Farrell |

B. Southern Oregon/Northern California Coast Coho (9:15 a.m.)

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| 1. Review STT/MEW joint report on the potential for improvements to forecasts of ocean exploitation rates (ER) for Southern Oregon/Northern California Coast (SONCC) coho salmon. | MEW/STT |
| 2. Any additional discussion as needed | MEW/STT |

C. Public Comment (10:15 a.m.)

Mike O'Farrell

D. Salmon Methodology Review (10:30 a.m.)

Mike O'Farrell

1. Discuss candidate topics adopted in April 2022:

- a. Technical review of the updates associated with ‘Round 7.1.1’ of the Fishery Regulation Assessment Model (FRAM) base period as they relate to modeled abundances of Chinook salmon stocks used in determining the southern resident killer whale (SRKW) Chinook salmon abundance threshold (assigned to **MEW and STT**, with support from Washington Department of Fish and Wildlife, Northwest Indian Fish Commission and National Marine Fisheries Service [NMFS]).
- b. Technical review of the updates to Chinook salmon ocean distribution models that derive from two publications (Shelton et al. 2019, 2021) and are used to apportion the modeled abundance of Chinook salmon stocks among ocean regions (assigned to the Scientific and Statistical Committee [SSC] with support from Northwest Fishery Science Center and Southwest Fishery Science Center).
- c. Discussion of whether the Sacramento Index forecast should be expressed as a mean or median (assigned to **STT and SSC**).
- d. Review of the basis behind the Sacramento River Fall Chinook conservation objective (assigned to **SSC**, with support from California Department of Fish and Wildlife and NMFS).
- e. FRAM technical detail documentation (assigned to **MEW**).

E. Lunch break (12:00 p.m.)

F. Klamath Ocean Harvest Model Effort Forecasts (1:00 p.m.)

- 1. Continue to evaluate effort forecast performance and consider ways to improve the accuracy of effort projections produced by the Klamath Ocean Harvest Model (KOHM) Mike O’Farrell
- 2. Discuss connection between the KOHM model and the FRAM Jon Carey (STT)
- 3. Any additional discussion as needed STT

G. Public Comment (3:00 p.m.)

Mike O’Farrell

H. Meeting Wrap-up (3:15 p.m.)

Mike O’Farrell

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