REVIEW OF 2024 FISHERIES AND SUMMARY OF 2025 STOCK FORECASTS

Each year, the Pacific Fishery Management Council (Council) reviews the Stock Assessment and Fisheries Evaluation (SAFE) document (Review of Ocean Salmon Fisheries) and stock abundance projections (Preseason Report I). Stock status for non-Endangered Species Act-listed and non-hatchery stocks are evaluated in the SAFE document relative to status determination criteria (SDC) for overfishing, overfished, not overfished, rebuilding, and rebuilt. These stocks are *initially* evaluated relative to SDC in the Preseason Report I for being at risk of approaching an overfished condition based on current forecasts and last year's preseason fishery structure. The evaluation is updated in Preseason Report III once the upcoming salmon seasons are determined.

Three stocks are required to have annual catch limits (ACLs) specified – the Sacramento River fall Chinook (indicator stock for the Central Valley fall Chinook complex), Klamath River fall Chinook (indicator stock for the Southern Oregon/Northern California Chinook complex), and Willapa Bay natural coho. The ACLs are equivalent to acceptable biological catch (ABC), and are specified based on formulas described in the Pacific Salmon Fishery Management Plan (Agenda Item C.2, Attachment 1) and the abundance forecasts in Preseason Report I.

Preseason Report I also contains an analysis of 2024 regulations on projected 2025 abundance for coho and some Chinook stocks. This analysis is intended to provide perspective for how fisheries might need to be modified in 2025 to accommodate the new abundance forecasts.

The Salmon Technical Team will review the results of the SAFE document for 2024, the stock abundance projections and ACLs for 2025, and stock status determinations.

The Scientific and Statistical Committee will review the forecasts for the three stocks that are required to have ACLs specified and determine if the forecasts represent the best scientific information available for use in modeling 2025 ocean salmon fisheries, specifying ABCs, and setting ACLs.

Council Tasks:

- 1. Adopt 2025 stock abundance forecasts, ABCs, and ACLs.
- 2. Take action relative to stock status determinations as necessary.

Reference Materials:

- 1. Agenda Item E.2, Attachment 1: Excerpts from Chapter 3 of the Pacific Coast Salmon Fishery Management Plan through Amendment 24.
- 2. Supplemental Review of 2024 Ocean Salmon Fisheries: Stock Assessment and Fishery Evaluation Document for the Pacific Coast Salmon Fishery Management Plan.
- 3. Supplemental Preseason Report I: Stock Abundance Analysis and Environmental Assessment Part 1 for 2025 Ocean Salmon Fishery Regulations.
- 4. If received, Public Comments are electronic only (see <u>e-portal</u>).

Agenda Order:

- E.2 Review of 2024 Fisheries and Summary of 2025 Stock Forecasts Angela Forristall
 - a. Reports and Comments of Management Entities and Advisory Bodies
 - b. Public Comment
 - c. **Council Action:** Review and Discuss Relevant Fishery Information, Adopt 2025 Abundance Forecasts and Annual Catch Limits, and Act on Relevant Conservation Objectives or Status Determinations, as Necessary

PFMC 02/11/25