

REVIEW OF 2011 FISHERIES AND SUMMARY OF  
2012 STOCK ABUNDANCE FORECASTS

Each year the Council reviews the Stock Assessment and Fisheries Evaluation (SAFE) document, (Review of Ocean Salmon Fisheries), and stock abundance projections (Preseason Report I). New requirements adopted in Amendment 16 to the Pacific Coast Salmon Fishery Management Plan (FMP) have changed the process from recent years (see Attachment 1). In addition to evaluating achievement of conservation and management objectives, stock status for nonESA-listed and nonhatchery stocks is evaluated in the SAFE document relative to new status determination criteria (SDC) for overfishing, overfished, not overfished/rebuilding, and rebuilt. These stocks are evaluated relative to SDC for approaching an overfished condition in Preseason Report I. Another requirement of Amendment 16 is setting annual catch limits (ACLs). Two stock complexes are required to have ACLs specified – the Central Valley fall (CVF) and the Southern Oregon/Northern California (SONC) Chinook complexes. ACLs for these complexes are specified for the indicator stocks identified in the FMP: Sacramento River fall Chinook for the CVF Chinook complex and Klamath River fall Chinook for the SONC Chinook complex. The ACLs are equivalent to acceptable biological catch (ABC) and are specified based on formulas described in the Salmon FMP (Agenda Item G.2.a, Attachment 1) and the abundance forecasts in Preseason Report I.

Preseason Report I also contains an analysis of previous years' regulations on projected 2012 abundance for coho and some Chinook stocks. This analysis is intended to provide perspective for how fisheries might need to be modified in 2012 to accommodate the new abundance forecasts.

The Salmon Technical Team (STT) will review the results of the SAFE document for 2011 and the stock abundance projections and annual catch limits (ACLs) for 2012.

The Scientific and Statistical Committee will review the forecasts and recommend approval for using them in modeling 2012 ocean salmon fisheries, specifying ABCs, and setting ACLs.

**Council Action:**

- 1. Receive and discuss relevant information.**
- 2. Take action relative to stock status determinations as necessary.**
- 3. Adopt 2012 stock abundance forecasts, ABCs, and ACLs.**

Reference Materials:

1. *Review of 2011 Ocean Salmon Fisheries* (Included with Briefing Book).
2. Agenda Item G.2.a, Attachment 1: Excerpts from Chapter 3 of the Pacific Coast Salmon Fishery Management Plan Updated Through Amendment 16.
3. *Preseason Report I: Stock Abundance Analysis and Environmental Assessment Part 1 for 2012 Ocean Salmon Fishery Regulations* (Supplemental Briefing Material).
4. Agenda Item G.2.b, CDFG Report: Central Valley Chinook Salmon In-River Escapement Monitoring Plan Executive Summary and Introduction (full report available electronically).

Agenda Order:

- a. Agenda Item Overview Chuck Tracy
- b. Reports and Comments of Advisory Bodies and Management Entities
- c. Public Comment
- d. **Council Action:** Review and Discuss Relevant Fishery Information and Act on Relevant Status Determination, 2012 Abundance Forecasts, and Annual Catch Limits as Necessary

PFMC  
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