

## SALMON ADVISORY SUBPANEL REPORT ON SALMON METHODOLOGY REVIEW

A list of priority candidate items that the Scientific and Statistical Committee (SSC) may consider for the 2008 Salmon Methodology Review was adopted by the Council at the April meeting. The current status of these items is described as follows:

1. Sensitivity analysis of Chinook and Coho Fishery Regulation Assessment Models (FRAM) to major assumptions, including sensitivity to parameters related to mark-selective fisheries.
  - The Salmon Advisory Subpanel (SAS) recommends review of the FRAM sensitivity analysis at this year's review.
2. Development of a new stock abundance forecast for Sacramento River fall Chinook.
  - The SAS recommends review of the Sacramento stock abundance forecast at this year's review.
3. Harvest forecast model for Sacramento River fall Chinook.
  - The SAS requests the Salmon Technical Team incorporate September and October fisheries in the harvest forecast model.
4. Lower Columbia River natural (LCN) coho Endangered Species Act consultation standard.
  - The SAS requests Oregon Department of Fish and Wildlife develop a recovery plan for LCN coho as quickly as possible to facilitate reconsultation.
5. September 1 maturity boundary ("birth date") for Klamath River fall Chinook (KRFC).
  - The SAS requests the Salmon Technical Team proceed with this topic as soon as practical and also incorporate September and October fisheries in the Klamath Ocean Harvest Model.

The SAS also requests that coded-wire tag (CWT) information used by California Department of Fish and Game for KRFC run reconstruction for the return years 2005-2007 be made available to the SAS immediately, and for future years as it becomes available prior to the March Council meeting.

PFMC  
09/07/08