

SCIENTIFIC AND STATISTICAL COMMITTEE REPORT ON
SALMON METHODOLOGY REVIEW

Mr. Mike Burner briefed the Scientific and Statistical Committee (SSC) on the current list of proposed topics for the 2016 Salmon Methodology Review tentatively scheduled for October 18-20 in Portland, Oregon. The following items were identified for potential review this fall, and the lead entity for each work product is identified at the end of each item.

1. Chinook Fishery Regulation Assessment Model (FRAM) base period update, including documentation and comparison with the current base period (Model Evaluation Workgroup, MEW).
2. Chinook FRAM documentation including FRAM algorithms and a user's manual (MEW).
3. Forecast model for Sacramento River Winter Chinook (Sacramento River Winter Chinook Workgroup).

The SSC is unclear on whether policy requires a review of the FRAM base period update. Review of the base period update, or any other application of FRAM in the future, without complete and thorough documentation is not possible. Documentation for the FRAM user interface is not required, but the underlying calculations and manipulations of the data need to be documented sufficiently to reproduce them.

The SSC anticipates reviewing the Sacramento River Winter Chinook forecast model, if complete documentation is available.

Materials submitted for review should be technically sound, comprehensive, clearly documented, and identified by author. Materials to be reviewed should be submitted no later than October 3 to Mike Burner. If this deadline cannot be met, it is the responsibility of the author to contact Mike Burner, the SSC Salmon Subcommittee Chair, and the SSC Chair prior to the deadline, so appropriate arrangements, rescheduling, and cancellations can be made in a timely and cost-effective manner. The SSC plans to review reports on these topics at the November meeting.