

SCIENTIFIC AND STATISTICAL COMMITTEE REPORT ON
METHODOLOGY REVIEW PRELIMINARY TOPIC SELECTION

The Scientific and Statistical Committee (SSC) met with Dr. Robert Kope and Mr. Mike Burner to discuss possible methodology review topics for 2015. Dr. Kope stated that the Salmon Technical Team (STT) had no new items for methodology review topics, and all items from last year were completed, so there was no carryover. Mr. Mike Burner noted two ongoing items from the Model Evaluation Workgroup (MEW) and introduced three new items from the Salmon Advisory Subpanel (SAS), which may be ready for methodology review in October. The lead entity for each work product is identified at the end of the item.

- The Chinook FRAM base period data set will be updated, and some associated base period algorithm changes proposed (MEW).
- The Fishery Regulation Assessment Model documentation will be updated (MEW).

Three proposals to evaluate stock composition by area were presented, each of which would potentially lead to new management boundaries and harvest model modifications if sufficient differences between areas are found.

- The stock composition in the northern and southern areas of the open portion of the California Klamath Management Zone will be compared (CDFW/NMFS).
- To explore the effectiveness of fisheries restrictions south of Point Sur in reducing impacts on Winter run Chinook, the stock-specific fisheries impacts on Chinook north and south of Point Sur line will be compared (CDFW/NMFS).
- The stock-specific fisheries impacts north and south of the Point Reyes line will be compared (CDFW/NMFS).

Work on the development of a new model for the estimation of ocean impacts for Klamath Spring Chinook will be initiated by the California Tribes in 2015, but is not expected to be ready for review by this fall.