

SALMON TECHNICAL TEAM REPORT ON THE SALMON METHODOLOGY REVIEW

The Salmon Technical Team (STT) met by webinar with the Salmon Advisory Subpanel (SAS) and the Model Evaluation Workgroup (MEW) on September 2 to discuss the status of topics identified as candidates for the 2015 Methodology Review at the April Council meeting. The STT anticipates that topics 1-4 below will be ready for review at the October 2015 Methodology Review. Details regarding individual topics are described below.

- 1) Update of the Chinook Fishery Regulation Assessment Model (FRAM) base period (MEW). This work is in progress, and should be sufficiently complete to present both the methods, as well as the new base period data set. It is unlikely there will be a thorough analysis of the new data set, and its implications for management in time for the Methodology Review, but this evaluation should be accomplished over the winter.
- 2) Update documentation for FRAM (MEW). The documentation of the work done on the Chinook FRAM base period has been ongoing as the work has progressed. This should also be ready for the Methodology Review.
- 3) Evaluation of a management line at Point Reyes for the Klamath Ocean Harvest Model (KOHM), Sacramento Harvest Model (SHM), and Winter Run Harvest Model (WRHM) (California Department of Fish and Wildlife [CDFW], National Marine Fisheries Service [NMFS]). The evaluation of a Point Reyes management line has been combined with the evaluation of a Point Sur management line (item 4 below) into a single analysis and report. This analysis will be ready to present at the Methodology Review.
- 4) Evaluation of winter Chinook contribution to ocean fisheries north and south of Point Sur (CDFW, NMFS). See topic 3.
- 5) Evaluation of a potential management line splitting the California Klamath Management Zone (KMZ) in the KOHM and SHM (CDFW, NMFS). The current data are insufficient to support this evaluation and thus this topic will not be ready for the 2015 Methodology Review. However, CDFW, NMFS, and the California salmon fishing industry are putting together a test fishery proposal to develop the necessary data.