

MODEL EVALUATION WORKGROUP REPORT  
ON SALMON METHODOLOGY REVIEW

The Model Evaluation Workgroup (MEW) has continued to work on several methodology related tasks from previous Council assignments. A draft User's Manual for the Fishery Regulation Assessment Model (FRAM) has been sent to the Salmon Subcommittee of Scientific and Statistical Committee (SSC). Also, a Programmer's Guide for FRAM will be submitted to the Salmon Subcommittee in time for a discussion on the overall status of the FRAM documentation task at the Salmon Methodology Review. The SSC and the Salmon Technical Team reviewed draft FRAM documentation reports in November 2005 and June 2006. The MEW was expecting to hear comments this summer following a more thorough review from the Salmon Subcommittee regarding the June 2006 documentation reports. The Salmon Methodology Review would provide another opportunity to discuss with the MEW all documentation reports and their utility towards assessing the suitability of FRAM for modeling adipose mark selective fisheries.

A report describing several methods for deriving forecasts for the ocean abundance of Columbia River fall Chinook was discussed at the October 2005 Salmon Methodology Review. Suggestions and comments from this meeting have been incorporated into the different methods. They are now under review by technical staff from the Columbia River who develop Columbia River forecasts for the number of fall Chinook expected to return to the river mouth. The MEW is preparing a progress report for the Salmon Methodology Review regarding further developments on these methods.

PFMC  
09/15/06