

METHODOLOGY REVIEW PROCESS FOR 2003

Situation: Each year, the Scientific and Statistical Committee (SSC) completes a methodology review to help assure new or significantly modified methodologies employed to estimate impacts of the Council's salmon management use the best available science. This review is preparatory to the Council's adoption, at the November meeting, of all proposed changes to be implemented in the coming season or, in certain limited cases, providing directions for handling any unresolved methodology problems prior to the formulation of salmon management options in March. Because there is insufficient time to review new or modified methods at the March meeting, the Council may reject their use if they have not been approved the preceding November.

In 2003, the SSC reviewed development of:

1. A revised Chinook Fishery Regulation Assessment Model (FRAM) capable of assessing the effects of mark selective chinook fisheries.
2. A revised Coho FRAM that split the final time step from September-December into two time steps: September and October-December.

The revision to the Coho FRAM was given final approval at the March 2003 Council meeting. The revision to the Chinook FRAM was given approval for use in 2003 providing the mark selective chinook fishery proposed for Washington Marine Areas 5 and 6 did not exceed 41 days during July and August, or a landed chinook quota of 3,500. The Council recommended the Chinook FRAM receive additional review prior to implementation of any subsequent mark selective chinook fisheries.

The SSC will receive input from the Salmon Technical Team and provide recommendations for methodologies to be reviewed in 2003. A draft review schedule is included in Exhibit C.3.b, supplemental SSC report.

Council Action:

1. **Provide guidance to the SSC regarding priorities for methodologies to be reviewed.**
2. **Request affected agencies develop and provide needed materials to the SSC, as appropriate.**

Reference Materials:

1. Scientific and Statistical Committee Report on Methodology Reviews for 2003 (Exhibit C.4.b, Supplemental SSC Report).

Agenda Order:

- a. Agendum Overview
- b. Report of the Scientific and Statistical Committee
- c. Recommendations of the States, Tribes, and Federal Agencies
- d. Reports and Comments of Advisory Bodies
- e. Public Comment
- f. **Council Action:** Establish 2003 Schedule and Methodologies To Be Reviewed.

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