

SALMON METHODOLOGY REVIEW

Each year, the Scientific and Statistical Committee (SSC) and the Salmon Technical Team (STT), complete 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. The Methodology Review is also used as a forum to review updated stock conservation objective proposals. This review is preparatory to the Council's adoption, at the November meeting, of all anticipated methodology and conservation objective changes to be implemented in the coming season, or in certain limited cases, of providing directions for handling any unresolved methodology problems prior to the formulation of salmon management alternatives 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.

At its September 2016 meeting, the Council approved the item listed below for this year's methodology review. The methodology review meeting of the SSC Salmon Subcommittee and the STT was held on October 18, 2016, where a detailed review of the Preseason Abundance Forecasts for Sacramento River Winter Chinook salmon occurred.

The results of this methodology review will be presented to the full SSC and the Council at the November Council meeting, where the Council is scheduled to approve new methodologies.

Council Action:

- 1. Approve new and modified methodologies and conservation objectives as appropriate.**
- 2. Provide guidance, as needed, for any unresolved methodology issues.**

Reference Materials:

1. Agenda Item D.2, Attachment 1: An evaluation of preseason abundance forecasts for Sacramento River winter Chinook salmon.

Agenda Order:

D.2 Salmon Methodology Review

Mike Burner

- a. Reports and Comments of Advisory Bodies and Management Entities
- b. Public Comment
- c. **Council Action:** Adopt Final Methodology Changes