

**Panel Scientific and Technical Review Form**  
(Note: Review comments will be anonymous, but public.)

**Proposal number: 2001-K206**

**Short Proposal Title: SJ River Salmon scale aging**

**1a) Are the objectives and hypotheses clearly stated?**

*Summary of Reviewers comments:*

Yes.

*Panel Summary:*

Concur.

**1b1) Does the conceptual model clearly explain the underlying basis for the proposed work?**

*Summary of Reviewers comments:*

Yes.

*Panel Summary:*

Yes, but conceptual model is limited to life history description, without relating ecologically important variables to growth rate of juvenile salmon.

**1b2) Is the approach well designed and appropriate for meeting the objectives of the project?**

*Summary of Reviewers comments:*

Yes, but how other bony parts would be used for calibration and validation of scale ages is not described.

*Panel Summary:*

Concur.

**1c1) Has the applicant justified the selection of research, pilot or demonstration project, or a full-scale implementation project?**

*Summary of Reviewers comments:*

Yes.

*Panel Summary:*

Concur.

**1c2) Is the project likely to generate information that can be used to inform future decision making?**

*Summary of Reviewers comments:*

Yes.

*Panel Summary:*

Concur.

**2a) Are the monitoring and information assessment plans adequate to assess the outcome of the project?**

*Summary of Reviewers comments:*

Yes, except method of comparing age determinations from scales with those from existing age determinations not described.

*Panel Summary:*

Concur.

**2b) Are data collection, data management, data analysis, and reporting plans well-described, scientifically sound and adequate to meet the proposed objectives?**

*Summary of Reviewers comments:*

No description of method for evaluating scale resorption. No mention of how age determinations will be used to reconstruct cohorts. QAQC comment (using impressions of scales rather than scales).

*Panel Summary:*

Yes, but see reviewers comments.

**3) Is the proposed work likely to be technically feasible?**

*Summary of Reviewers comments:*

Yes.

*Panel Summary:*

Concur.

**4) Is the proposed project team qualified to efficiently and effectively implement the proposed project?**

***Summary of Reviewers comments:***

Yes, but proposal does not specify minimum skill level of seasonal aide scale readers.

***Panel Summary:***

Concur.

**5)Other comments**

Reviewer 1: Very Good

Reviewer 2: Very Good

**Overall Evaluation  
PANEL SUMMARY COMMENTS**

Panel Comment: Good proposal. Reviewers made good suggestions for improvements

Summary Rating

- Excellent
- Very Good
- Good
- Fair
- Poor

Your Rating: VERY GOOD