

Geographic Review Panel 2 - Sacramento River/Butte Basin

Proposal number: 2001-K214 **Short Proposal Title:** Sacramento R. Winter Chinook Salmon Carcass Survey

1. Applicability to CALFED ERP Goals and Implementation Plan and CVPIA priorities, and relevance to ERP and CVPIA priorities for your region.

Geographically, this project is a high priority and has high applicability to restoration goals in Region 2. It is directly applicable to supporting CALFED ERP Goal 1. It's directly applicable to CVPIA goals under the Revised Draft Restoration Plan for the AFRP, Central Valley-wide evaluations 2 and 4.

2. Linkages/coordination with previously funded projects or other restoration activities in your region. The AFRP has previously funded this project, "Expanded winter-run chinook salmon carcass survey: upper mainstem Sacramento River"; CDFG received previous funding for this project through AFRP and CVPIA, "Winter-run chinook salmon escapement survey, Sacramento River" and "Continue to conduct instream flow studies on the Sacramento, American and Merced rivers". Also linked to winter-run recovery plan.

3. Feasibility, especially the project's ability to move forward in a timely and successful manner. The scientific reviewer felt that this project was feasible and that it required experienced field crews and simple equipment.

4. Qualifications of the applicants and others involved in implementing the proposed project. The field team includes experienced field staff and staff familiar with using carcass survey data in population estimation.

5. Local involvement (including environmental compliance). There is no public outreach described in this proposal.

6. Cost. Consistent with proposed work.

7. Cost sharing. None.

8. Additional comments. Science Panel comments: "Project has value due to its focus on winter-run chinook salmon and contribution to a long-term data set. Data quality may be questionable, but hopefully can be assessed/improved through verification, etc."

One independent scientific reviewer rated the proposal as Good. The TARP rated it as Good.

Regional Ranking

Panel Ranking: High.

Provide a brief explanation of your ranking. Necessary to provide a reliable estimate of winter-run production to monitor their progress toward recovery.