

Geographic Review Panel 2 - Sacramento River/Butte Basin

Proposal number: 2001-K213 **Short Proposal Title:** Battle Creek Monitoring

- 1. Applicability to CALFED ERP Goals and Implementation Plan and CVPIA priorities, and relevance to ERP and CVPIA priorities for your region.** Directly applicable to adaptive management and effectiveness monitoring for achieving CALFED and CVPIA priorities in the region.
- 2. Linkages/coordination with previously funded projects or other restoration activities in your region.** Linkage with effectiveness monitoring for the restoration projects instream, riparian corridor and uplands in the watershed. Linked with escapement estimate for Battle Creek to develop production index.
- 3. Feasibility, especially the project's ability to move forward in a timely and successful manner.** Feasibility has been demonstrated in a wide variety of flow conditions.
- 4. Qualifications of the applicants and others involved in implementing the proposed project.** Well qualified.
- 5. Local involvement (including environmental compliance).** Accomplished by presenting results to local groups and following appropriate protocols when working on private land. Local involvement should be expanded to include regional areas outside the Battle Creek watershed with an interest in chinook salmon monitoring.
- 6. Cost.** Concur with staff analysis that proposal is expensive for three years of monitoring. Given all the monitoring required for an effective adaptive management program, should place effort on developing more cost effective monitoring programs.
Recommend region-wide cost comparisons for operation of screw traps to determine cost effectiveness.
- 7. Cost sharing.** None
- 8. Additional comments.** Concur with the TARP conclusions on the clarity of the objectives and approach. Given low abundance of many of the populations analysis of the monitoring data will be limited to presence and absence of species and general trends in abundance. As population grows the analyses can better demonstrate attainment of the more complex objectives stated in the proposal.

Regional Ranking

Panel Ranking: high

Provide a brief explanation of your ranking. Critical need to collect juvenile production data for the effectiveness monitoring.