Geographic Review Panel 1 – Bay Delta

Proposal number: 2001-K217 **Short Title:** Juvenile Salmon Migration Behavior

1. Applicability to CALFED ERP Goals and Implementation Plan and CVPIA priorities, and relevance to ERP and CVPIA priorities for your region. Applicability to ERP Goal 1 and CVPIA priorities are clearly described. Also management implications for habitat.

2. Linkages/coordination with previously funded projects or other restoration activities in your region. This proposal is linked to three previous studies conducted by the project proponent, and to on-going VAMP studies, Delta water export management efforts, and other salmon survival studies.

3. Feasibility, especially the project's ability to move forward in a timely and successful manner. Technical feasibility has been previously demonstrated. The Schedule is specified by task, and is clear and concise. One potential concern is that data generated from this study will only apply to the same size fish used for the experiment (fish large enough to support fitting with the transmitters – assume these to be fairly large juveniles). Thus, results may not apply to smaller (fry or smolts) salmonids.

4. Qualifications of the applicants and others involved in implementing the proposed project. The team is highly qualified to perform the work. It is unclear who will be conducting each aspect of the work.

5. Local involvement (including environmental compliance). No local involvement, no identified third-party impacts.

6. Cost. Cost appears very reasonable compared to expected benefits.

7. Cost sharing. NRS to provide $45,000 in-kind services.

8. Additional comments. None.

Regional Ranking

Panel Ranking: Medium high

Provide a brief explanation of your ranking: The previous Individual Reviews were "GOOD" and "VERY GOOD", while the overall evaluation from the previous Panel Summary was "GOOD." Our Panel rating of "MEDIUM HIGH" for this project reflects the high regional feasibility, high value of project output, and relatively low cost of this project.