

Geographic Review Panel 1 – Bay Delta

Proposal number: 2001-K221 **Short Proposal Title:** Food Resources for Zooplankton in the Sacramento-San Joaquin River Delta.

- 1. Applicability to CALFED ERP Goals and Implementation Plan and CVPIA priorities, and relevance to ERP and CVPIA priorities for your region.** Although the proposal indicates it supports all six of the CALFED ERP goals, the information to be developed on copepods particularly supports goals 1, 2, and 5. Staff indicated this project is a Stage 1 action. Also directly relates to AFRP Delta Evaluation #10.
 - 2. Linkages/coordination with previously funded projects or other restoration activities in your region.** This proposal will complement Delta food web studies including a concurrent sampling program of phytoplankton and zooplankton between Department of Water Resources and Department of Fish and Game, the Department of Fish and Game Neomysis/zooplankton study, the CALFED-funded study of the Yolo Bypass floodplain, a UC Davis study to determine the sources, amounts and potential availability of organic matter, CALFED Proposal 98-2015000-00096, entitled “Assessment of the Sacramento-San Joaquin River Delta as Habitat for the Food Resources that Support Fish Recruitment”, a USGS study of trophic transfer of selenium in the Delta food web, a UC Davis study of the feeding behavior of delta smelt. No conflicts are identified or anticipated.
 - 3. Feasibility, especially the project’s ability to move forward in a timely and successful manner.** The proposal is feasible and appropriate to the proposed work. There is nothing evident that would indicate the work will not be completed as scheduled.
 - 4. Qualifications of the applicants and others involved in implementing the proposed project.** The project personnel are highly qualified and have access to facilities and equipment necessary to accomplish the proposal activities. The project manager is no longer participating on the study.
 - 5. Local involvement (including environmental compliance).** Local involvement is primarily directed at presentations to special interest groups and to high school and college students, with public contacts appearing to be more limited.
 - 6. Cost.** The costs are high commensurate with knowledge and ability of P.I.s. The program leader/coordinator is donating his time at no cost.
 - 7. Cost sharing.** No cost sharing is identified.
 - 8. Additional comments.** None.
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Regional Ranking

Panel Ranking: Medium high

Provide a brief explanation of your ranking: Although the personnel involved in the research are highly qualified and the product should be first rate, there is concern that the project manager is no longer working on the project.

The product would have broad applicability to a variety of research subjects.