

Geographic Review Panel 1 – Bay Delta

Proposal number: 2001-F203

Short Proposal Title: Tertiary Treatment

1. Applicability to CALFED ERP Goals and Implementation Plan and CVPIA priorities, and relevance to ERP and CVPIA priorities for your region. No direct mention of CALFED goals and CVPIA priorities, but benefits to anadromous fish can be inferred as related to previously-funded projects addressing the DO problem and its impacts on those fish. Improvement in water quality associated with this project supports the CVPIA Revised Draft Restoration Plan for the AFRP, Evaluation 7 (medium priority).

2. Linkages/coordination with previously funded projects or other restoration activities in your region. Possible linkage to Stockton Regional Wastewater Control Facility. Also to CALFED Program's priority for addressing DO in the lower San Joaquin River during the first year of program implementation.

3. Feasibility, especially the project's ability to move forward in a timely and successful manner. Feasibility looks good; no permits required. Access to Richmond lab should enable the study to move forward without much delay. Changes to Stockton facility could be implemented in a timely manner.

4. Qualifications of the applicants and others involved in implementing the proposed project. Applicant has named a team that appears to be very qualified and experienced with the issues included in this study.

5. Local involvement (including environmental compliance). Not much information on public outreach or local involvement, although quarterly and annual reports and newsletters are listed within the budget. Sr. Plant Operations Manager keeping apprised of the study, and is supportive of the project.

6. Cost. Costs for personnel and equipment are detailed well, seem reasonable.

7. Cost sharing. \$48,000 in in-kind contributions proposed.

8. Additional comments. This appears to be a good proposal, with significant knowledge and experience participating. Is consistent with CALFED's intention to fund studies and improvements addressing the DO problem in the lower San Joaquin River.

Causes of problem are still a bit unclear. See TARP comments.

Regional Ranking

Panel Ranking: Medium

Provide a brief explanation of your ranking: DO problem is significant and if we could develop methods to address it, that would be beneficial. However, there are questions about scalability moving from the demonstration treatment plant to an actual treatment plant.