

Geographic Review Panel 1 – Bay Delta

Proposal number: 2001-H209

Short Proposal Title: Digital Soil Survey Mapping

1. Applicability to CALFED ERP Goals and Implementation Plan and CVPIA priorities, and relevance to ERP and CVPIA priorities for your region. Contributes to ERP goals and decision making where soils data is required. For counties listed, one falls within this region.

2. Linkages/coordination with previously funded projects or other restoration activities in your region. Linkage is more to CALFED's developing GIS program, but information could support restoration projects across the region. Understanding soils is important for restoration.

3. Feasibility, especially the project's ability to move forward in a timely and successful manner. The panel believes that the proposed work is technically feasible.

4. Qualifications of the applicants and others involved in implementing the proposed project. NRCS has a good track record in preparing soils maps and extensive experience in developing projects with GIS.

5. Local involvement (including environmental compliance). None, but NRCS notified all counties.

6. Cost. Appears reasonable.

7. Cost sharing. Yes.

8. Additional comments. Soils maps would be useful for this region, particularly riparian zones and other restoration activities. According to reviewer, restoration ecologists do use maps in their current form.

There is currently a new survey effort afoot, but project proposal's information will have historical significance.

Regional Ranking

Panel Ranking: Medium high

Provide a brief explanation of your ranking: Limited applicability to this region however the data is very valuable and will support CALFED goals.