- i. Proposal number.#2001-I208
- ii. Short proposal title .# Delta Studies Program: San Joaquin County Schools*

APPLICABILITY TO CALFED ERP GOALS AND IMPLEMENTATION PLAN

1a1. Link to ERP Strategic Goals: What Strategic Goal(s) is /are addressed by this proposal? List the letter(s) of all that apply.

- A. At-risk species
- **B.** Rehabilitate natural processes
- C. Maintain harvested species
- **D.** Protect-restore functional habitats
- E. Prevent non-native species and reduce impacts
- F. Improve and maintain water quality#See 1a2*
- 1a2. Describe the degree to which the proposal will contribute to the relevant goal. Quantify your assessment and identify the contribution to ERP targets, when possible.# This proposal generates moderate to high benefits in meeting ERP goals because its educational and outreach effort is focused on the Delta*

1b. Objectives: What Strategic Objective(s) is/are addressed by this proposal? List Objective (from the table of 32 objectives) and describe potential contribution to ERP Goals. Quantify your assessment, when possible.# Although this proposal does not address any specific strategic objectives it could be helpful in developing an educated public*

1c. Restoration Actions: Does the proposal address a Restoration Action identified in Section 3.5 of the PSP? Identify the action and describe how well the proposed action relates to the identified Restoration Action.# This proposal could increase awareness of specific projects in the Delta area*

1d. Stage 1 Actions: Is the proposal linked directly, indirectly or not linked to proposed

Stage 1 Actions? If linked, describe how the proposal will contribute to

ERP actions during

Stage 1.# Because much of Stage 1 is focused on the Delta this proposal could help to increase awareness*

1e. MSCS: Describe how the proposal is linked to the Multi-Species
Conservation Strategy and if it's consistent with the MSCS Conservation
measures. Identify the species addressed and whether the proposal will
"recover", "contribute to recovery" or "maintain" each species.# This proposal could increase awareness of at-risk species in the Delta*

1f. Information Richness/Adaptive Probing related to the proposal: Describe the degree to which the proposal provides information to resolve one of the 12 scientific uncertainties (Section 3.3 of the PSP), and whether the proposal offers a prudent approach to answer these uncertainties.# Not applicable*

1g. Summarize comments from section 1a through 1f related to applicability to CALFED goals and priorities. Identify the strengths and weaknesses of the proposal, highlighting the applicability of the proposed project to CALFED and CVPIA goals and priorities. Focus on aspects of the proposal that may be important to later stages in the project review and selection process.# This proposal has the benefit of being focused on the Delta region, a major Stage 1 focus area. If CALFED staff help develop the curriculum, this could be a benefit to the ERP*

APPLICABILITY TO CVPIA PRIORITIES

1i. Describe the expected contribution to natural production of anadromous fish. Specifically identify the species and races of anadromous fish that are expected to benefit from the project, the expected magnitude of the contribution to natural production for each species and race of anadromous fish, the certainty of the expected benefits, and the immediacy and duration of the expected contribution. Provide quantitative support where available (for example, expected increases in population indices, cohort replacement rates, or reductions in mortality rates).# No anadromous species would directly benefit from this project. This project proposes to develop 10 hours of curriculum for elementary, middle and high schools focused on aquatic and terrestrial habitats and ecological functions of the Delta. Educating school-aged children on the mission of CALFED to restore and maintain ecological health and improve water quality management would help them to be responsible and educated decision makers in the future. *

1j. List the threatened or endangered species that are expected to benefit from the project. Specifically identify the status of the species and races of anadromous fish that are expected to benefit from the project, any other special-status species that are expected to benefit, and the ecological community or multiple-species benefits that are expected to occur as a

result of implementing the project.# None of the listed threatened or endangered species are expected to directly benefit from the project. Potentially all species and communities could benefit indirectly from the environmental education proposed.*

1k. Identify if and describe how the project protects and restores natural channel and riparian habitat values. Specifically address whether the project protects and restores natural channel and riparian habitat values, whether the project promotes natural processes, and the immediacy and duration of benefits to natural channel and riparian habitat values.# The project would not protect and restore natural channel and riparian habitat values.*

11. Identify if and how the project contributes to efforts to modify CVP operations. Identify the effort(s) to modify CVP operations to which the proposed project would contribute, if applicable. Efforts to modify CVP operations include modifications to provide flows of suitable quality, quantity, and timing to protect all life stages of anadromous fish as directed by Section 3406 (b)(1)(B) of the CVPIA, including flows provided through management of water dedicated under Section 3406(b)(2) and water acquired pursuant to Section 3406(b)(3).# The project would not contribute to efforts to modify CVP operations.*

Im. Identify if and how the project contributes to implementation of the supporting measures in the CVPIA. Identify the supporting measure(s) to which the proposed project would contribute, if applicable. Supporting measures include the Water Acquisition Program, the Comprehensive Assessment and Monitoring Program, the Anadromous Fish Screen Program, and others.# The project would contribute indirectly to the b(1)-other Habitat Restoration Program in that it would help educate young people about ecosystem values and services.*

In. Summarize comments from section 1i through 1m related to applicability to CVPIA priorities (if applicable, identify the CVPIA program appropriate to consider as the source of CVPIA funding [for example, the Anadromous Fish Restoration Program, Habitat Restoration Program, Water Acquisition Program, Tracy Pumping Plant Mitigation Program, Clear Creek Restoration Program, Comprehensive Assessment and Monitoring Program, and Anadromous Fish Screen Program]). Identify the strengths and weaknesses of the proposal, highlighting the applicability of the proposed project to CALFED and CVPIA goals and priorities. Focus on aspects of the proposal that may be important to later stages in the project review and selection process.# No fish or wildlife species would directly benefit from this project. This project proposes to develop 10 hours of curriculum for elementary, middle and high schools focused on aquatic and terrestrial habitats and ecological functions of the Delta. Educating school-aged children on the mission of CALFED to restore and maintain ecological health and

improve water quality management would help impart on them a commitment of stewardship and lead them to be responsible and educated decision makers in the future. The project could be funded through the Anadromous Fish Restoration Program or the Habitat Restoration Program of the CVPIA. *

RELATIONSHIP TO OTHER ECOSYSTEM RESTORATION PROJECTS

2a. Did the applicant explain how the proposed project relates to other past and future ecosystem restoration projects, as required on page 57 in the PSP? Type in yes or no.#yes.*

2b. Based on the information presented in the proposal and on other information on restoration projects available to CALFED and CVPIA staff, describe how the proposed project complements other ecosystem restoration projects, including CALFED and CVPIA. Identify projects or types of projects that the proposed project would complement, now or in the future. Identify source of information.#Action projects for students and teachers will be related to past and current CALFED funded projects and they have mapped school sites vs CALFED, CVPIA, COE and other restoration projects to determine proximity and they have gotten approval to have teachers and students involved in their project. Source: Proposal*

RESULTS AND PROGRESS ON PREVIOUSLY FUNDED CALFED AND CVPIA PROJECTS, INCLUDING REQUESTS FOR NEXT-PHASE FUNDING

3a1. Based on the information presented in the proposal and on project reports and data available to CALFED and CVPIA staff, has the applicant previously received CALFED or CVPIA funding? Type CALFED, CVPIA, both, or none #none.*

- 3a2. If the answer is yes, list the project number(s), project name(s) and whether CALFED or CVPIA funding. If the answer is none, move on to item 4.#
- 3b1. Based on the information presented in the proposal and on project reports available to CALFED and CVPIA staff, did the applicant accurately state the current status of the project(s) and the progress and accomplishments of the project(s) to date? Type yes or no.#
- 3b2. If the answer is no, identify the inaccuracies:#
- 3c1. Has the progress to date been satisfactory? Type yes or no.#
- 3c2. Please provide detailed comments in support of your answer, including source of information (proposal or other source):#

REOUESTS FOR NEXT-PHASE FUNDING

3d1. Is the applicant requesting next-phase funding? Type yes or no.#no*

3d2. If the answer is yes, list previous-phase project number(s) here. If

the answer is no, move on to item 4.#

- 3e1. Does the proposal contain a 2-page summary, as required on pages 57 and 58 of the PSP? Type yes or no.#
- 3e2. Based on the information presented in the summary and on project reports available to CALFED and CVPIA staff, is the project ready for next-phase funding? Type ves or no.#
- 3e3. Please provide detailed comments in support of your answers, including source of information (proposal or other source):#

LOCAL INVOLVEMENT

4a. Does the proposal describe a plan for public outreach, as required on page 61 of the PSP? Type yes or no.# Yes.*

4b. Based on the information in the proposal, highlight outstanding issues related to support or opposition for the project by local entities including watershed groups and local governments, and the expected magnitude of any potential third-party impacts.# The county school system is supportive of the proposal. It is unclear how individual teachers or districts would view the program. It is stated in the proposal that studies indicate that children given a "sense of place" do better on standardized tests. This evidence may provide additional support for the program by individual schools and districts trying to increase test scores.*

ENVIRONMENTAL COMPLIANCE

4d. List any potential environmental compliance or access issues as identified in the PSP checklists.# .None, this project is for developing and testing curriculum only.*

4e. Specifically highlight and comment on any regulatory issues listed above that may prevent the project from meeting the projected timeline.#None*

COST

5a. Does the proposal include a detailed budget for each year of requested support? Type yes or no.# yes*

5b. Does the proposal include a detailed budget for each task identified?

Type yes or no.# yes*

5c. Is the overhead clearly identified? Type yes or no.# yes*

5d. Are project management costs clearly identified? Type yes or no.#no*

5e. Please provide detailed comments in support of your answers to questions

5a - 5d.# Overhead quoted at

6.13%. Applicant does not address acceptability of incremental funding. Verify applicant is requesting \$306,291 Attachment C indicates cost share is included in \$306,291 request, however all other tables/narrative indicate cost share is additive for a project total of \$345,291.*

COST SHARING

6a. Does the proposal contain cost-sharing? Type yes or no.# yes*

6b. Are applicants specifically requesting either state or federal cost share dollars? Type state, federal, or doesn't matter* doesn't matter*

6c. List cost share given in proposal and note whether listed cost share is identified (in hand) or proposed.

6c1. In-kind:# \$39,000 proposed*

6c2. Matching funds:# \$0*

6c3. Show percentage that cost sharing is of total amount of funding requested along with calculation.# 13% or 39,000/306,291=.127329892*

6d. Please provide detailed comments in support of your answers to questions 6a - 6c3.# n/a^*