

Draft Individual Review Form

Proposal number: 2001-B201-3

Short Proposal Title: Tuolumne River restoration:
Special Run Pool 10

1a) Are the objectives and hypotheses clearly stated?

Provide detailed comments in support of your conclusion [Note: in the electronic version, this will be an expandable field]

Yes. Of all of the proposals I evaluated, the objectives and hypotheses were the clearest and most detailed. I particularly appreciated Table 2, showing the relationships between the objectives, hypotheses and study components.

1b1) Does the conceptual model clearly explain the underlying basis for the proposed work?

Provide detailed comments in support of your conclusion [Note: in the electronic version, this will be an expandable field]

The proposal provides a good conceptual basis for the proposed work, but doesn't explicitly provide a conceptual model. The proposal would have been more effective with such a model. However, I believe that this is not a major shortcoming of this excellent proposal.

1b2) Is the approach well designed and appropriate for meeting the objectives of the project?

Provide detailed comments in support of your conclusion [Note: in the electronic version, this will be an expandable field]

I am not qualified to comment on the engineering approach, but the information provided suggests that it is geomorphologically sound. The biological approach appears justified, however there isn't enough detail (see below).

1c1) Has the applicant justified the selection of research, pilot or demonstration project, or a full-scale implementation project?

Provide detailed comments in support of your conclusion [Note: in the electronic version, this will be an expandable field]

Yes. The project is based on an extensively peer-reviewed Habitat Restoration Plan from the Tuolumne River Technical Advisory Committee. It is also clearly part of a well thought out program to systematically address the major problems in the river.

1c2) Is the project likely to generate information that can be used to inform future decision making?

Provide detailed comments in support of your conclusion [Note: in the electronic version, this will be an expandable field]

Yes. The project design includes pre- and post-project monitoring of several different types of variables including fisheries, botanical and physical characteristics.

2a) Are the monitoring and information assessment plans adequate to assess the outcome of the project?

Provide detailed comments in support of your conclusion [Note: in the electronic version, this will be an expandable field]

Probably. The monitoring plans are somewhat vague, but seem to address the major issues. I would have preferred more detail about the proposed methods. However, I understand that the applicants were constrained within the page limits set by CALFED. The fact that some of the fisheries methods have already been peer-reviewed by UCD increases my confidence that the monitoring will be fruitful.

2b) Are data collection, data management, data analysis, and reporting plans well-described, scientifically sound and adequate to meet the proposed objectives?

Provide detailed comments in support of your conclusion [Note: in the electronic version, this will be an expandable field]

This is unclear. Again, there were no details about data collection methods. There was some information in Table 2 about analysis, but I couldn't locate information relevant to data management and reporting. I appears that the data will be at least reported to TRTAC, but it is unclear whether there will be additional dissemination of this

3) Is the proposed work likely to be technically feasible?

Provide detailed comments in support of your conclusion [Note: in the electronic version, this will be an expandable field]

Yes. Project engineering seems to be well-researched, with a sound biological basis.

4) Is the proposed project team qualified to efficiently and effectively implement the proposed project?

Provide detailed comments in support of your conclusion [Note: in the electronic version, this will be an expandable field]

Very much so. This team has extensive expertise in the area of restoration and biological monitoring, particularly in the Tuolumne River area.

Miscellaneous comments

[Note: in the electronic version, this will be an expandable field]

Despite some minor information gaps, this is a superior proposal.

<p>Overall Evaluation Summary Rating</p> <p><input checked="" type="checkbox"/> Excellent <input type="checkbox"/> Very Good <input type="checkbox"/> Good <input type="checkbox"/> Fair <input type="checkbox"/> Poor</p>	<p>Provide a brief explanation of your summary rating</p> <p>[Note: in the electronic version, this will be an expandable field]</p>
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