Draft Individual Review Form

Proposal number: 2001-G205-2 Short Proposal Title: Rice in the Delta

1a) Are the objectives and hypotheses clearly stated?

Yes, very clearly so. The applicant also precisely defines those data needed to test the hypotheses.

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

Yes. The applicant provides a diagrammatic flow chart and very good supporting text that thoroughly explains the basis for the proposed work.

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

Yes. However, one point that would make the approach clearer involves the size of the plots in their 4-paired plot system. This would make a difference, statistically and otherwise, as to how sound the approach is in meeting the objectives.

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

Yes. The applicant has provided sufficient background and potential benefits to justify classifying this project as pilot/demo.

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

Yes. Based on the potential benefits and applications, there is no doubt that this project will provide information that will be used in future decision-making activities.

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

Yes, but they would be improved more if the detail of paired sample plot size were included. This would help show the level of robustness in their approach.

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

Yes, all the uses of data are well described. The approach is well-grounded in science and has a high probability of helping meet the proposed objectives. They have integrated adaptive management into the approach very well and this will aid in achievement of objectives.

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

Yes, technically what is proposed is feasible. The proposed methods are appropriate for the goals they will try to meet. The amount of work and the techniques to be used are not so great that they cannot reasonably accomplish the objectives.

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

Yes. Enough information on the proposed project team has been included in this proposal to reasonably conclude that the project can be efficiently and effectively implemented.

Miscellaneous comments

Overall Evaluation Summary Rating	Provide a brief explanation of your summary rating
	The proposal is very scientifically sound. With the one
☐ Excellent	fundamental detail needed in the design, it might be viewed as
■ Very Good	outstanding in all respects. One of its highlights is how integral
□ Good	adaptive management is in the demo project. The project is
□ Fair	designed to provide a lot of data that will be used to revise the
□ Poor	approach and expand it beyond this area.