

## BiOp Project Site Tour Evaluation Summary

Project Name: Willow Creek McKenzie

Date: 4/12/11

Rating (H,M,L) H Move to Proposal (Y/N) yes

Present: Bruce Eddy, Jeff Oveson, Jesse Steele, Chas Hutchins, Allen Childs, Timmie Mandish, , Gretchen Sausen, Renee Coxen, , Lyle Kuchenbecker, Vance McGowan,

Others: Dan Gambetta, Tracy Hauser, Les Naylor, Bill Howell, Dale Case

Base project evaluation on information presented in the prospectus, information presented by the project sponsor, conditions at the site and on-site discussion. Complete and turn in to GRMW at end of site tour.

### Addresses key/limiting environmental attributes (fisheries & water quality)

Consider the anticipated habitat improvements, proximity to salmon or steelhead spawning or rearing stream reaches, affect on salmon, steelhead or bull trout habitat, water quality or quantity, and the need to improve the existing condition.

Project is just a little beyond conceptual stage. The types of activities (bank stabilization, channel relocation, revegetation, conservation easement) are a holistic approach that has the potential to address many limiting factors (habitat diversity, sediment, temperature, stream flow).

### Proposed Actions

Do proposed actions address limiting factors. Are actions clearly defined and appropriate to address limiting factors. Some of the actions are defined, e.g. ag field seeding, tributary culverts, easement boundary, but specific actions to the channel are not, although concepts were presented. In concept the suite of possible actions appear likely to address limiting factors.

### Technical merit

Is the project is technically sound, i.e., are objectives well defined, do proposed actions address problems identified in the prospectus, are techniques technically sound, are proposed actions cost-efficient.

Specific actions to the channel are not defined, won't be able to determine technical merit until final design is completed. Conceptually the types of activities are sound depending on where they are applied.

### Compliments other past, present, or expected restoration projects

Comprehensive, ties in with projects that are completed, on-going or identified in planning documents.

Comprehensive approach for this piece of land. Compliments all of the work done on the End Creek project.

### Recommendations for improvement

Things reviewers liked about the project

Comprehensive approach, good demo type project with other landowners (Crop Tour), long-term protection provided by easement, tie with the university and educational component.

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Things reviewers didn't like about the project

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Misc comment

There appears to be a high level of technical support for the concepts. Designs and budget needs to be completed and presented again to the TC. Sponsors would like to do some work yet in 2011.

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Contingencies

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Issues that need to be addressed

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Next steps

Allen to develop proposal and bring back to the TC (soon if work is to start in 2011).

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