

PARTICIPANT QUESTIONNAIRE TO ASSESS THE BENEFITS OF COLLABORATIVE MODELING

(Personal Interview)

OMB 0710-0001

Expires: 30 September 2012

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Participant Questionnaire to Assess the Benefits of Collaborative Modeling

1. Please identify the name of the collaborative process for which you are completing this survey.

2. Which category best describes the interest or organization you represented in this process?

CHECK THE MOST APPROPRIATE ANSWER ONLY

- a. Federal Government
- b. State Government
- c. Local/Regional Government
- d. Tribal Government
- e. Environmental/Conservation
- f. Recreational
- g. Industrial/Resource Extraction
- h. Business/Commercial
- i. Community or Private Citizen (e.g., neighborhood association, local resident)
- j. Special Advocacy Interests (PLEASE DESCRIBE): _____
- k. Other (PLEASE SPECIFY): _____

3. Please identify the concerns that were considered during the collaborative process, and use the scale below to rank these concerns based on what *you believe* were the highest priorities. More than one concern may be identified in the same category (e.g., “highest priority”). Please identify and rate any additional categories that are not listed.

	Highest priority	Relatively high priority	Relatively low priority	Not a consideration
Agriculture	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Air Quality	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Archeology or Historic Preservation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Coastal Zone or Marine Management	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ecosystem Management	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Endangered Species and/or Critical Habitat	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Energy	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Facility (dam) Reoperation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Forest and Timber Management	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Flood Damage Reduction (Flood Control)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Stream Flow Regime	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Land Use and Urban Development	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mining	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Native American, Alaska Native, Native Hawaiian Issues	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Navigation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Parks and Refuges	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Recreational Use and Access	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Solid or Hazardous Waste	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Transportation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Vegetation/Riparian Management	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Watershed/River Basin Management	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Water Demand Management	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Water Quality	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Water Supply	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wildlife Management	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Other Category #1 (PLEASE DESCRIBE)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other Category #2 (PLEASE DESCRIBE)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other Category #3 (PLEASE DESCRIBE)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

4. Using the scale below, please identify the different aspects of the process in which you were involved and rate your level of involvement. (Note that for the purposes of this questionnaire, a distinction is being made between the “planning process,” and the “modeling process,” where the latter describes the subset of activities focused on development and use of a quantitative model to evaluate alternatives. Note that the term “model development” as used herein refers to the process of identifying important variables, relationships among variables, and output requirements; it does not refer to the task of actually programming the model)

	Not involved	Involved very little	Somewhat involved	Very involved	Not Applicable
a. Planning process (overall)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> *	<input type="checkbox"/> *	---
b. Modeling process (overall)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> **	<input type="checkbox"/> **	---
c. Planning process design	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	---
d. Modeling process design	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	---
e. Problem formulation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	---
f. Fact finding	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	---
g. Discussions/negotiations with other parties regarding alternatives	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	---
h. Coordination of other stakeholder input	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	---
i. Model development	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	---
j. Evaluation of alternatives	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	---
k. Development of recommendations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	---
l. Monitoring the implementation of the agreement	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
m. Other (PLEASE DESCRIBE)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	---

***4A. If you answered that you were “somewhat involved” or “very involved” in the planning process overall, please provide the following descriptive information about the planning process:**

- What was your role in the process? _____
- What was the duration of the process? _____
- How many meetings/calls were convened and at what frequency? _____

****4B. If you answered that you were “somewhat involved” or “very involved” in the modeling process overall, please provide the following descriptive information about the modeling process:**

- What was your role in the process? _____
- What was the duration of the process? _____
- How many meetings/calls were convened and at what frequency? _____

4C. If you answered either Question 4A or 4B, please rate your agreement with the following statements about the interaction of the planning and modeling processes:

	Strongly disagree	Disagree	Somewhat disagree	Somewhat agree	Agree	Strongly agree	Don't know	Not necessary
a. The planning and modeling processes were closely integrated	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	---
b. Some individuals were involved in both the planning and modeling processes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	---
c. The scope of issues addressed by the model were defined by the planning process	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	---
d. Information used in the model was gathered through the planning process	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	---
e. The alternatives to be evaluated in the model were defined by the planning process	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	---
f. The model was modified as necessary to address feedback from the planning process	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

5. As a representative of your organization, what was your role in communicating with others who were not as directly involved in the process.

CHECK ALL THAT APPLY

- a. I was responsible for conveying information among stakeholders within my organization
- b. I was responsible for conveying information among stakeholders outside of my organization (PLEASE DESCRIBE) _____
- c. I had authority to make some decisions on behalf of my organization
- d. I had authority to make all decisions on behalf of my organization
- e. Other (PLEASE DESCRIBE) _____

6. Please indicate the extent to which agreement was reached. (To answer this question, think about what it was that the group was charged to come up with at the end of this collaborative process. The term "agreement" as used herein refers to final recommendations made by the group to the decision maker or decision-making authority as a direct result of the collaborative modeling process.)

PLEASE CHOOSE ONLY ONE

- Agreement reached on all key issues
- Agreement on most key issues
- Agreement on some key issues
- No agreement on any key issues, but progress was made towards addressing the issues or resolving the conflict (SKIP TO QUESTION 8)
- No agreement, we ended the process without making much progress (SKIP TO QUESTION 8)
- I was involved in the modeling process only and am not sure of the agreement status (SKIP TO QUESTION 8)
- The process is ongoing, and an agreement has yet to be reached (SKIP TO QUESTION 8)

USE THIS SPACE TO COMMENT: _____

7. Using the scale below, rate the following statements regarding the agreement (as referred to in Question 6).

	Not at all	To a very little extent	To a little extent	To some extent	To a great extent	To a very great extent	Don't know
a. The extent to which you feel the agreement reached takes account of all key interests	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. The extent to which you feel that the agreement reached takes account of your key interests	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. The extent to which the agreement reached will effectively solve the problem/resolve the conflict	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. The extent to which you are confident the agreement can be implemented.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

7A. If you rated any of the above statements “not at all,” “to a very little extent,” or “to a little extent,” please explain.

8. If you had not participated in this collaborative process, what would have been the most likely process(es) (or mechanism(s)) for the issues to be addressed or resolved?

PLEASE CHOOSE ALL THAT APPLY

- a. Unassisted negotiation
- b. Judicial settlement conference
- c. Litigation
- d. Lobbying or working to achieve legislative action
- e. Rulemaking
- f. Arbitration
- g. Administrative proceeding (e.g., agency appeals process, contested process hearing, agency order)
- h. Unilateral decision by single party
- i. Wait for a better time to take action
- j. Maintain the status quo with no plans for future action
- k. A combination of the above (PLEASE SPECIFY) _____
- l. Don't know (SKIP TO QUESTION 12)
- m. Other (PLEASE DESCRIBE) _____

9. Please consider how the collaborative process you completed compares with the alternative that you identified in the Question 8, and then check the most appropriate of the following:

PLEASE CHOOSE ONLY ONE

- I feel the collaborative process was *less expensive*....and this level of expenditure was appropriate.
- I feel the collaborative process was *less expensive*...but additional resources were probably needed.
- I feel the collaborative process *cost more*.... and the extra costs *were worth* the investment.
- I feel the collaborative process *cost more*...and the extra costs were *not* worth the investment.
- Don't know

10. Please consider how the collaborative process you completed compares with the alternative that you identified in Question 8, and then check the most appropriate of the following:

PLEASE CHOOSE ONLY ONE

- I feel the collaborative process took *less time*...and this duration was appropriate.
- I feel the collaborative process took *less time*... but additional time was probably needed.
- I feel the collaborative process took *more time*... and the extra time *was worth* the investment.
- I feel the collaborative process took *more time*...and the extra time was *not worth* the investment.
- Don't know

11. Using the scale below, how do you think the collaborative process you completed would compare with the alternative that you selected in Question 8? (Although it may be hard to know what would have happened with the alternative you chose in Question 8, please give us your thoughts on the following)

	Strongly disagree	Disagree	Somewhat disagree	Somewhat agree	Agree	Strongly agree	Don't know
a. The results of the collaborative process <i>better</i> served the interests of the participants.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. The collaborative process made me <i>more</i> aware of other stakeholders' interests and objectives.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. The results of the collaborative process are <i>less likely</i> to be challenged.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. The participants are <i>more likely</i> to be able to work together in the future on matters related to this case or project.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. The collaborative process we participated in <i>more effectively</i> addressed the issues or resolved the conflict.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
f. The collaborative process we participated in led or will lead to a <i>more informed</i> public action / decision.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

*** 11A. If you rated any of the above statements "strongly disagree," "disagree," or "somewhat disagree," please explain.**

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12. Using the scale below, please rate the extent to which the following conditions were in place (1) when the process began and (2) as a result of the process.

	Strongly disagree	Disagree	Somewhat disagree	Somewhat agree	Agree	Strongly agree	Don't know
The participants were able to work together cooperatively before the process began.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
The participants were able to work together cooperatively as a result of the process.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

13. Using the scale below, please rate the extent to which the following conditions were in place (1) when the process began and (2) as a result of the process.

	Strongly disagree	Disagree	Somewhat disagree	Somewhat agree	Agree	Strongly agree	Don't know
The participants trusted each other before the process began.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
The participants trusted each other as a result of the process.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

14. Using the scale below, please rate your level of agreement with the following:

	Strongly disagree	Disagree	Somewhat disagree	Somewhat agree	Agree	Strongly agree	Don't know
a. I had the resources (e.g., time, money) needed to participate effectively in the process.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. The participants, as a group, felt they were appropriately engaged in designing the process.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. I was involved as needed in selecting the facilitator(s).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. The participants, as a group, represented all affected concerns.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. Participants were involved in appropriate roles in the process	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
f. The absence of participants had a negative effect on the collaborative process.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
g. The participants had sufficient authority to make commitments on behalf of their organizations.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
h. Changes in leadership during the process had a negative effect on the collaborative process	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
i. The participants continued to be engaged so long as their involvement was necessary.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
j. The overall duration of the process had a negative effect on the collaborative process	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
k. The process helped me gain a better understanding of the all of the issues to be addressed.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
l. The process helped me gain a better understanding of the other participants' views and perspectives.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
m. The process helped me identify and focus on the key issues that had to be addressed.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
n. The process helped the participants, as a group, effectively engage to work on the key issues.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
o. The participants, as a group, sought options or solutions that met the common needs of all participants.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

15. Please identify your level of familiarity and/or involvement in the model development, testing, and/or application:

PLEASE CHOOSE ONLY ONE

- I was involved in at least one aspect of the modeling process (e.g., identifying objectives, identifying variables and relationships, testing the model, etc.)
- I was not directly involved but am familiar enough with the modeling process to answer questions about it
- I was not involved and am not familiar enough with the modeling process to answer questions about it (SKIP TO QUESTION 17)

16. Using the scale below, please rate your level of agreement with the following based on your participation in the modeling process:

	Strongly disagree	Disagree	Somewhat disagree	Somewhat agree	Agree	Strongly agree	Not sure	Don't know
a. Participants in the modeling process were involved in defining the overall purpose and use of the model.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Participants in the modeling process were involved in identifying data sources, variables, and assumptions to be used in the model.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Participants in the modeling process were involved in defining and/or structuring the causal relationships among variables in the model.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. Participants in the modeling process understood how their questions would be addressed by the model.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. Participants in the modeling process were involved in characterizing the status quo (i.e., current approach to the resource management issue) and the assumptions used for the status quo.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
f. Participants in the modeling process were involved in formulating alternatives to the status quo to be tested.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
g. Participants in the modeling process were involved in validating/testing the model.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
h. Participants were encouraged to directly interact with the model via the interface.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
i. Modeling results were available in a short enough timeframe to meet the needs of the collaborative process.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

17. Using the scale below, please rate your agreement with the following. (note that this question should be answered by those who were directly involved in the collaborative modeling as well as those who were less involved in the modeling but, nonetheless, experienced its impacts on the overall process)

	Strongly disagree	Disagree	Somewhat disagree	Somewhat agree	Agree	Strongly agree	Don't know
a. The modeling process improved the extent to which relevant information was integrated into the process (relative to what would have been the case in the absence of the model).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. The model addressed all key interests.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. The model addressed your key interests	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. The model balanced participants' key interests in an unbiased way.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. The model presented a realistic portrayal of the relative impacts of different resource management alternatives.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
f. I trust the technical information used in the model.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
g. The model was accessible by all participants, regardless of their technical background.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
h. Participants had adequate opportunities to evaluate scenarios of interest to them using the model.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

18. Using the scale below, please rate your level of agreement with the following:

	Strongly disagree	Disagree	Somewhat disagree	Somewhat agree	Agree	Strongly agree	Don't know	Not applicable
a. We worked effectively to identify information needs.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	--
b. All participants had full access to relevant information they needed in order to participate effectively in this collaborative process.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	--
c. The quality of the information used was good enough for the process.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	--
d. Key information was missing which raised important doubt regarding some aspect of the model.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	--
e. Relevant information was effectively integrated into the process (e.g., a project web site was used to share information, spatial analysis and decision support tools were used).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	--
f. As a group, participants gained a better understanding of the nature and magnitude of impacts of different resource management alternatives on their interests other than their own.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	--
g. As a result of my involvement, I was better able to convey relevant information among the stakeholders and/or decision-makers who I represented.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
h. The agreement(s) reached was (were) improved as a result of information integrated into the	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

process.								
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19. Using the scale below, please rate your agreement with the following:

	Strongly disagree	Disagree	Somewhat disagree	Somewhat agree	Agree	Strongly agree	Not sure	Don't know
a. The evaluation of alternatives was better informed as a result of the collaborative fact finding process.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. The evaluation of alternatives was better informed as a result of the collaborative modeling process.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. The trade-offs among stakeholder interests associated with different alternatives were more clearly articulated as a result of the collaborative modeling process.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. The comparison of alternatives was more credible as a result of the collaborative modeling process.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. The modeling process took into account implementation factors and helped the process focus on implementable options.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
f. The modeling process helped to address the problem/resolve the conflict.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
g. The alternatives evaluated using the collaborative modeling process contributed to the development of the recommended plan.	<input type="checkbox"/> *	<input type="checkbox"/> *	<input type="checkbox"/> *	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
h. Actions taken (or planned) to address the resource management issue are consistent with the recommended plan.	<input type="checkbox"/> **	<input type="checkbox"/> **	<input type="checkbox"/> **	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

***19A. If you rated Question 19g as “strongly disagree,” “disagree,” or “somewhat disagree,” please identify the reason(s) for the lack of continuity between the modeling process and recommended plan.**

PLEASE CHOOSE ALL THAT APPLY:

- There was little overlap between the individuals participating in the planning process and the individuals participating in the modeling process
- One or more participants in the planning process felt that their interests were not adequately represented in the modeling process
- The model rationale and/or results were not clearly understood by those who developed the recommended plan
- The model did not account for key information, interests, and/or implementation considerations (e.g., legal constraints)
- Model results were not available at the time of the negotiation of the recommendation plan.
- Other (PLEASE DESCRIBE) _____

****19B. If you rated Question 19h as “strongly disagree,” “disagree,” or “somewhat disagree,” please identify the reason(s) for inconsistency between actions taken (or planned) and the recommended plan.**

- Alternative recommendations that came from sources outside of the collaborative planning process were used (or will be used) as the basis for action
- One or more participants in the collaborative planning process developed alternative recommendations after the process was complete that were used (or will be used) as the basis for action
- New information and/or key interests were identified but the process was not reconvened
- Legal constraints were identified that required a different planning approach and different actions
- Agreements required by the recommended plan were too complex
- Too much time passed between the conclusion of the planning process and action
- Other (PLEASE DESCRIBE: _____)

20. How many “practitioners,” including facilitators and modelers, supported the process? For the purpose of this questionnaire, these roles are defined as follows:

- *Facilitator* – a neutral party who seeks to assist a group of individuals or other parties to constructively discuss a number of complex, potentially controversial issues
- *Modeler* – a neutral or trusted party who is responsible for developing the model through technical coding.

PLEASE FOCUS ON THE PRINCIPAL PRACTITIONERS IN THE PROCESS - E.G., LEAD FACILITATOR; IF MORE THAN THREE PRINCIPAL PRACTITIONERS SUPPORTED THE PROCESS, CHOOSE THE THREE WITH WHOM YOU HAD THE MOST EXPERIENCE, AND ANSWER QUESTIONS 21 AND 22 FOR THOSE THREE PRACTITIONERS.

- One
- Two
- Three
- More than three

21. Please identify the facilitators and/or modelers involved in the process by entering their initials in the space provided and identifying the choice(s) that best describe their role and/or roles in the process. (note that for some processes, one person may serve more than one role – if this is the case, select all of the roles that the person served)

Facilitator's / Modeler's Initials	Roles Served (CHECK ALL THAT APPLY)		
	Facilitator	Modeler	Not Sure
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

22. Using the scale below, please rate the following for each of the facilitators / modelers identified in Question 21.

NOTE THAT SOME OF THE FOLLOWING STATEMENTS REFER TO A SPECIFIC ROLE – FACILITATOR OR MODELER. IF A STATEMENT DOES NOT MENTION ONE OF THE ROLES SERVED BY THE PRACTITIONER THAT YOU ARE RATING, SELECT “NOT APPLICABLE.” FOR EXAMPLE, IF YOU WERE RATING A PRACTITIONER WHO SERVED AS A FACILITATOR ONLY, YOU WOULD PROVIDE A RATING FOR STATEMENT “B” AND ANSWER “NOT APPLICABLE” IN RESPONSE TO STATEMENT “C.” IF THE PRACTITIONER SERVED BOTH THE FACILITATOR AND MODELER ROLES, YOU WOULD PROVIDE A RATING FOR BOTH STATEMENTS “B” AND “C.”

22-1. Initials of first facilitator / modeler identified above _____

	Strongly disagree	Disagree	Somewhat disagree	Somewhat agree	Agree	Strongly agree	Not Applicable
a. On reflection, this was the right facilitator / modeler to guide the planning and/or modeling process.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. The facilitator kept us on track and proceeding in a timely manner.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. The modeler was able to explain to participants with varying levels of experience how the modeling process would work	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. The facilitator helped us manage technical discussions efficiently.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. The facilitator dealt with all the participants in a fair and unbiased manner.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
f. When things got tense, the facilitator was able to help us find ways to move forward constructively.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
g. When necessary, the facilitator / modeler brought in neutral topical experts to help address technical questions and/or resolve differences in interpretation of factual information.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
h. The facilitator made sure that the views and perspectives of all participants were considered in the process.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
i. The modeler made sure that all participants had adequate opportunity to participate in decisions about model structure and data inputs	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
j. The facilitator made sure that no one dominated the process or other participants.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
k. The modeler was able to explain in an intuitive way how the model input was reflected the model output (e.g., how different input assumptions affected the output)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
l. The modeler was able to work effectively with the group to create an interface and/or to display results in a manner that was useful to participants.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
m. The facilitator helped the participants test the practicality of the options under discussion.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
n. The facilitator was helpful in documenting our agreement.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
o. The group could not have progressed as far without the help of the facilitator / modeler .	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

IF YOU ANSWERED “ONE” FOR QUESTION 20, SKIP TO QUESTION 23

22-2. Initials of second facilitator / modeler identified above ____

	Strongly disagree	Disagree	Somewhat disagree	Somewhat agree	Agree	Strongly agree	Not applicable
a. On reflection, this was the right facilitator / modeler to guide the planning and/or modeling process.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. The facilitator kept us on track and proceeding in a timely manner.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. The modeler was able to explain to participants with varying levels of experience how the modeling process would work	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. The facilitator helped us manage technical discussions efficiently.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. The facilitator dealt with all the participants in a fair and unbiased manner.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
f. When things got tense, the facilitator was able to help us find ways to move forward constructively.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
g. When necessary, the facilitator / modeler brought in neutral topical experts to help address technical questions and/or to resolve differences in interpretation of factual information.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
h. The facilitator made sure that the views and perspectives of all participants were considered in the process.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
i. The modeler made sure that all participants had adequate opportunity to participate in decisions about model structure and data inputs	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
j. The facilitator made sure that no one dominated the process or other participants.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
k. The modeler was able to explain in an intuitive way how the model input was reflected the model output (e.g., how different input assumptions affected the output)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
l. The modeler was able to work effectively with the group to create an interface and/or display results in a manner that was useful to participants.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
m. The facilitator helped the participants test the practicality of the options under discussion.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
n. The facilitator was helpful in documenting our agreement.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
o. The group could not have progressed as far without the help of the facilitator / modeler .	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

IF YOU ANSWERED "TWO" FOR QUESTION 20, SKIP TO QUESTION 23

22-3. Initials of third facilitator / modeler identified above _____

	Strongly disagree	Disagree	Somewhat disagree	Somewhat agree	Agree	Strongly agree	Not applicable
a. On reflection, this was the right facilitator / modeler to guide the planning and/or modeling process.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. The facilitator kept us on track and proceeding in a timely manner.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. The modeler was able to explain to participants with varying levels of experience how the modeling process would work	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. The facilitator helped us manage technical discussions efficiently.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. The facilitator dealt with all the participants in a fair and unbiased manner.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
f. When things got tense, the facilitator was able to help us find ways to move forward constructively.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
g. When necessary, the facilitator / modeler brought in neutral topical experts to help address technical questions and/or resolve differences in interpretation of factual information.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
h. The facilitator made sure that the views and perspectives of all participants were considered in the process.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
i. The modeler made sure that all participants had adequate opportunity to participate in decisions about model structure and data inputs	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
j. The facilitator made sure that no one dominated the process or other participants.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
k. The modeler was able to explain in an intuitive way how the model input was reflected the model output (e.g., how different input assumptions affected the output)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
l. The modeler was able to work effectively with the group to create an interface and/or to display results in a manner that was useful to participants.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
m. The facilitator helped the participants test the practicality of the options under discussion.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
n. The facilitator was helpful in documenting our agreement.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
o. The group could not have progressed as far without the help of the facilitator / modeler .	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

23. Using the scale below, please rate the following statements for processes that involved a modeler/modeling team who worked with a separate facilitator:

Not Applicable, roles were not separate (SKIP TO QUESTION 24)

	Strongly disagree	Disagree	Somewhat disagree	Somewhat agree	Agree	Strongly agree
a. There was a clear distribution of roles and responsibilities between the modeler and facilitator	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. The modeler and facilitator understood and respected each others' roles.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. The modeler and facilitator supported each other and worked effectively together.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

24. Think back to the start of the process and please rate the following using the scale below:

	Strongly disagree	Disagree	Somewhat disagree	Somewhat agree	Agree	Strongly agree	Not Applicable
a. At the start of the process, I was willing to work cooperatively with other participants in this process.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

25. Using the scale below, please rate your agreement with the following statements:

	Strongly disagree	Disagree	Somewhat disagree	Somewhat agree	Agree	Strongly agree	Don't know
a. I would recommend this type of process to my colleagues in a similar situation without hesitation.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. We could not have progressed as far using any other process of which I am aware.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. The process would not have achieved as much without the use of collaborative modeling.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

26. At this point in time, in very general terms what did this collaborative process accomplish?

CHECK ALL THAT APPLY

- a. A potentially costly or divisive dispute was *likely* avoided.
- b. An impasse (stalemate) was broken.
- c. A crisis was averted.
- d. Conflict didn't escalate.
- e. Costly or protracted litigation was avoided.
- f. Participants gained a greater understanding of the complexities and uncertainties associated with the issue
- g. Participants gained a greater appreciation for all of the interests involved
- h. Relationships among parties in this process were improved.
- i. The process resulted in timely decisions and outcomes
- j. Participants agreed to work together to address future problems/resolve future conflicts in a collaborative manner
- h. Nothing was accomplished.
- i. The process made the issues or dispute worse.

USE THIS SPACE TO COMMENT: _____

27. What is your top suggestion on how this collaborative process could have been improved?

PLEASE WRITE "NONE" IF YOU FEEL THIS PROCESS COULD NOT HAVE BEEN IMPROVED

28. From your perspective, what will be the long-term effect(s) (e.g., positive or negative impacts) of the collaborative process?

PLEASE IDENTIFY EFFECT(S) IN EACH OF THE CATEGORIES LISTED BELOW THAT WERE ADDRESSED BY THE COLLABORATIVE PROCESS AND/OR ADD YOUR OWN CATEGORIES AS APPROPRIATE. IF A CATEGORY WAS ADDRESSED BUT NO EFFECTS ARE EXPECTED, PLEASE WRITE "NONE." IF A CATEGORY WAS NOT ADDRESSED, PLEASE WRITE "NA."

	<i>Effect(s) of the process</i>
Natural resources and environmental conditions	_____ _____
Historic and cultural resources	_____ _____
Community and social Conditions	_____ _____
Economic conditions	_____ _____
Recreational Uses	_____ _____
Other, please specify	_____ _____

Thank you for taking the time to complete this questionnaire.
Your assistance in providing this information is very much appreciated.