

Appendix 1: Interview Protocol

1. Can you please tell me a little about your background, how long you have been here, and what your work/management duties entail?
2. Can you please tell me about the forests here?
 - a. What are the major ecosystem types/communities?
 - b. What are the primary fish, wildlife, and water sources in these forests?
 - c. What are the benefits that forests provide?
 - d. What do you value about these forests?
3. What are the major uses of these forests? (ie. recreation, commercial products, subsistence, education, aesthetic, others)?
 - a. Have these uses changed over time, in your experience? In what ways?
4. Can you tell me about the condition of the forests?
5. What, if any, changes have you noticed to the condition of these forests? (Probe: Over what time period/how long?)
6. Are there any particular pests or other natural problems that you think have affected the condition of the forests?
7. Are there any human-caused changes to the forest?
8. How have these changes due to humans, pests or other natural problems impacted the forest and human livelihoods?
9. What measures have been taken to mitigate [alleviate or try to stop] these changes due to humans, pests, or other natural problems and restore forests?
10. What are the barriers or constraints to addressing, responding, or preparing for these changes?
11. Can you please tell me what you know about bioenergy ?
12. What are the pros and cons of bioenergy in your opinion? [Probe: environment, renewable resources, economics, health, community development]
13. Have there been any recent efforts to incorporate biofuel/bioenergy development in this area?
 - a. If so, what were they?
 - b. Were they successful? Why or why not?
14. Do you think a bioenergy industry would benefit this area?
 - a. What do you consider are the positive/negative effects?
 - b. What are the opportunities/constraints (Probe: these could be economic, political, financial, aesthetic, etc)?
 - c. What would be needed to ensure that bioenergy/biofuels are sustainable and contribute to local needs?
15. How about the use of forest management for bioenergy [For example, using trees that are removed from the forest to reduce wildfire risk to produce bioenergy]?
 - a. What do you consider are the positive and/or negative effects?
 - b. What do you consider are the opportunities/constraints?
 - c. What are some concerns that you have about the use of forests for bioenergy/biofuels?
16. Anything else we haven't discussed that you would like to tell me about?
17. Is there anyone else who you think I should talk to about these topics?