

## **Appendix 1.** Key informant interview script.

### **Introduction**

We'd like to speak with you today about the Quinault Indian Nation and their harvest and use of razor clams. Please bear with us as we follow the script we have prepared. Some questions may seem repetitive; if at any time you feel you have already answered a question, please feel free to refer to an earlier answer or let us know that you have already covered that topic.

### **Neutral prompts:**

Can you help me understand \_\_\_\_\_?

Can you say anything else about \_\_\_\_\_?

Can you tell me more about \_\_\_\_\_?

*(In response to IDK) If you had to guess?*

### **Background/General information**

What do you think razor clams mean to the Quinault?

How many Quinault harvest clams?

Is there a subgroup within the Quinault Nation who harvests most of the clams?

*Prompt: Do some people collect more clams than others? What types of people?*

Is there a subgroup within the Quinault Nation who eats most of the clams?

*Prompt: Do some people eat more clams than others? What types of people?*

Are there other subgroups within the Quinault Nation that we should be sure to speak with?

*Prompt: Do some people use clams differently than others in ways we haven't already discussed? Who?*

### **Economics (for seafood processors only)**

Who buys razor clams on the beach?

*Prompt: Are there any other buyers?*

Where do the clams go next?

Who buys the clams from the processor(s)?

*Prompt: What are the clams used for? (Bait? Food?)*

Who decides the price that the clambers get for the clams?

- What influences the price of clams?
- Have you observed any trends in razor clam price?  
*Prompt: What are they?*
- Who owns the processor (*Quinault Pride Seafoods*)?
- Who has a share in the profits from the processor (*Quinault Pride Seafoods*)?
- Do you actively seek and/or stimulate new markets for razor clams?  
*Prompt: How?*

### **Razor clam governance**

- Is there an individual (or more than one) in charge of razor clam management for the Quinault Nation?  
*Prompt: Who?*
- How does the Quinault Nation make decisions about razor clam harvests?
- How do Quinault managers and decision-makers work with non-tribal razor clam governance?
- How does the Quinault Indian Nation allocate their portion of the razor clam harvest between subsistence and commercial users?
- Do the Quinault lobby to influence razor clam management or legislation?  
*Prompt: How?*
- Are there any NGOs involved in the Quinault razor clam fishery?  
*Prompt: In what capacity?*
- How does the Quinault Nation work with other tribes on clam and marine issues?
- If the Quinault Nation decided that they wanted to change the way razor clam harvest decisions are made, could they?  
*Prompt: How?*

### **Leadership**

- Is there a Quinault tribal leader for razor clams or razor clam harvests in addition to the person in charge of management that we discussed earlier?

### **Monitoring and enforcement**

- How does the Quinault Nation monitor the clam harvest?
- How does the Quinault Nation enforce harvest levels?

*Prompt:* How do you think that works?

### **Property rights**

- Within the Quinault Indian Nation, who is allowed to access the clamming grounds?

*Prompt:* Do different subgroups harvest in specific areas? For example, an area reserved for elders?

- Are there access issues that make it difficult for individuals or subgroups to access the clamming grounds?

- Who has the right to harvest razor clams?

*Prompt:* What does that mean in practice?

- How does the permitting process for gathering razor clams work?

### **Conflict**

- In general, what happens when tribal razor clam needs conflict with non-tribal razor clam management?

- Are there ever conflicts between tribal clammers?

*Prompt:* What happens then?

- Are there ever conflicts between tribal and non-tribal clammers?

*Prompt:* What happens then?

### **Historical trends**

- Introduce timeline.* How has the use and importance of razor clams to the Quinault changed over time?

*Prompts:* Can you remember any specific events or changes having to do with razor clams? What did people do then?

### **Socioecological trends**

- What comes to mind when you think about razor clams and razor clam harvests in recent years?

- Do you observe any changes?

*Prompt:* What are they?

Where do you observe these changes? *Refer to map*

How do you explain the changes you observe?

Do you expect future changes to do with razor clams?

*Prompts:* What changes do you think you'll see? How do you think people will deal with those changes?

What are the principal risks facing razor clams and the harvest?

### **Problem-solving resources**

What external resources are available to the Quinault Nation to help address risk and change in the context of razor clams?

### **Conclusion**

Is there anything you didn't get a chance to talk about that you think we should cover, or anything else that you'd like to add?

If you are interested, we'd be happy to share a document outlining our findings at the conclusion of our study. Would you like us to share our findings with you? How would you like us to contact you?