Interview Script

Introduction

- *Introduce yourself and the research:* My name is Wenxiu Chi and I am a PhD. student at the school of Architecture, South China University of Technology. I am studying how the pond landscapes changed and how the community is managing the pond landscapes. Through this study, we want to reflect on how the management institutions on pond landscapes can be promoted.

- *Highlight of the confidentiality of the interview:* The information you provide will only be used for the purpose of this research. We won’t record your name and we will treat all your information strictly confidential and will not apply it to any other use apart from this research. If you have questions, you are welcome to ask.

- *Give an overview of the interview:* landscape changes in the last 30 years, formal and informal institutions at the community level, including access to the use of the ponds, monitoring, punishment and the relationship among farmers, residents and governments, as well as insights for the future management.

- *Ask for agreement:* Do you agree to give the interview?

- Start the digital recording device.

**Your understandings on landscape changes**

1. Were there any visible changes in pond landscapes of the community in the last 40 years (In case the respondents have difficulties, give guidelines like changes of land use, biophysical characteristics of the ponds, more intensive management)?

2. What caused the changes?

3. Which changes do you think are good and which do you think are not as good as before, why?

**Management institutions of the pond landscapes**
1. What rules do the community apply to manage the ponds and how do the community implement the rules (for example, from the following aspects, access to use rights, clarifying boundaries, monitoring, punishment, leadership, expectation and sharing of benefits, cooperation among farmers, community and government)? Have the rules of defining the boundaries changed?

   a. How are the boundaries between different ponds defined? What do you think of the dike apart from water bodies? What are the conditions of your dike currently?

   b. How do you get access to the use of the ponds? What are the requirements to get access to use the ponds?

   c. What responsibilities do you have in managing the ponds and using the infrastructures? What are the benefits do you get from the ponds?

   d. What behaviour are thought to be against the rules for pond management (for example, abandonment, dealing with garbage)? What kind of punishment do people get when they are against the rules?

   e. How are farmers monitored in managing the ponds?

2. How are these rules decided?

   a. How are this rules being created?

   b. How do you take part in the process?

   c. How do community modify the rules?

3. Can you think of some existing problems and conflicts in pond management from the following aspects? What caused the conflicts and how are these conflicts solved?

   a. What are the problems arising from the use of dikes and infrastructures, interest allocation, farming activities and transformation of the ponds?
b. What are the conflicts between fish production, ecological preservation, recreation and aesthetics?

c. What are the conflicts among different groups?

**Your vision of the management potential of the pond landscapes**

1. How do you envision a good pond landscape looking like (In case the respondents have difficulties, give examples like more beautiful, more ecological, development of fish farming industry, job opportunities, social relationship)?

2. How will the existing rules regarding pond landscape management need to change to support a good pond landscape (for example, ownership, allocation of the benefits, decision-making process, cooperation, stronger leadership)?

3. What can you do to improve the management of pond landscapes (for example, protect the environmental friendly production, protect biodiversity)?

4. What efforts do you expect from the others (for example, cooperation)?

**Personal information**

Could you tell me your age? Your profession? How long have you lived here? As a farmer, how many ponds are you managing? What species are you cultivating?