

## Appendix 3.2. Refined key informant interview checklist for Bangkok

### Checklist for Bangkok

Topics	Outcomes
I. General status of farmers	
<ul style="list-style-type: none"> <li>- What is the current system?</li> <li>- Name, age and family status</li> <li>- Local address</li> <li>- Number of son and daughter</li> <li>- Others...</li> </ul>	
II. General production systems	
<ul style="list-style-type: none"> <li>- What is the current system?</li> <li>- What is the total area used for the systems? (no. of ponds, etc.)</li> <li>- How long has current system been operated?</li> <li>- What is the land status?</li> <li>- If rent, how much?</li> <li>- What was there previously done?</li> <li>- Is this the main system for income?</li> <li>- If No. what is the main system?</li> <li>- How does the current system work?               <ul style="list-style-type: none"> <li>- source/name of water supply</li> <li>- frequent use of water</li> <li>- source of seed, density (where and how to use)</li> <li>- feed/fertilizers/waste inputs (where and how to use)</li> <li>- prior treatment before using</li> <li>- chemical uses (where and how to use)</li> <li>- period of the culture</li> <li>- labour use/full time or part time</li> <li>- harvesting</li> <li>- level of production/value/price</li> </ul> </li> <li>- How many does the production system operate surrounding the site?               <ul style="list-style-type: none"> <li>- dispersed or concentrated</li> </ul> </li> <li>- What are the other types of system surrounding the site?</li> <li>- What are the marketing arrangements?</li> <li>- How about the use of products?               <ul style="list-style-type: none"> <li>- wholesales</li> <li>- consume</li> </ul> </li> <li>- Are there any problems (technical or social) with marketing?</li> <li>- Are there any animal, environmental or human health problems associated with use?</li> </ul>	
III. Impacts of environmental Surroundings to production system	

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<ul style="list-style-type: none"><li>- Is there any impacts of wastewater fed the system? (frequency/when)</li><li>- Is there any problems on fish died in the water supply canal? (frequency?)</li><li>- Is there any impacts of external surrounding systems to production system? (how?)</li></ul>	
IV. Trend of the products	
<ul style="list-style-type: none"><li>- What are the expected changes facing the production system?</li><li>- How long is the system going to continue?</li></ul>	