



**Thesis Title :** An Experiment on Creation of Consciousness Development Strategy for Fishery Conservation by Fisherman's Participation in the Kaengkrachan Reservoir, Kaengkrachan District, Petchaburi Province. **Researcher :** Mr. Suchat nokwon **Major :** Development Strategy **Year :** 2007

### **Abstract**

The purpose of the research was to create a consciousness development strategy for Fishery Conservation by Fisherman's Participation in the Kaengkrachan Reservoir, Kaengkrachan District, Petchaburi Province. The sample group was 136 fresh-water fishermen from 110 families. The community's meeting was taken place in order to inform about recent situation and impact of aquatic resource that were in a crisis, and to educate them about aquatic conservation. In the meeting, there were also the brainstorming and exchanging ideas and solution from now on. The research instrument were the questionnaire for testing knowledge about conservation, the questionnaire for testing conservation consciousness, and the questionnaire for testing behaviors and the using of fishery tools in Kaengkrachan dam. The data was analyzed by frequency, percentage, mean, and standard deviation.

#### **The research results were :**

1. The knowledge of fishery conservation after the experiment was higher than one before the experiment.
2. The consciousness of fishery conservation after the experiment was higher than one before the experiment.
3. The expected behaviors and the using of fishery tools after the experiment was higher than the one before the experiment.