



Thesis Abstract

Effectiveness of the Community Fisheries Management Program in Tonle Sap Lake, Kampong Chhnang Province, Cambodia

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The study aimed to assess the Community Fisheries Management Program among the stakeholders in the Tonle Sap, Kampong Chhnang Province, Cambodia, and to identify the factors for its effective implementation towards sustainable fishery resources development program.

A total of 120 respondents were randomly selected in six fishery communities in Kampong Chhnang province. Chi-square (χ^2) test at 0.05 level of significance was used to determine the relationships between the independent and dependent variables.

Findings revealed that networking, participation, resource sharing, leadership, law enforcement, and training were extremely important in the development of sustainable fishery communities in Cambodia. Family income, skills, and perception toward environmental issues were also found to be significantly associated with the fishery management scheme in terms of the nature of social relation, level of coordination, and frequency of occurrence of conflict management and resolution.

The program enhanced the level of effectiveness of the fishery resources development program in terms of productivity enhancement, equal access in the use of fishery resources, and use and control of natural resources in the fishing communities.