

Thesis Title **Socio-Economic and Environmental Changes of People Living
Around Salinity Control Project : The Case Study of Tambol
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ABSTRACT

The purposes of the Salinity Control Project, undertaken by the Department of Royal Irrigation, is to prevent salinity water from flowing into and worsening agriculture on coastal area in Samut Sakorn and Samut Songkram Province. This Project components include constructing dams on canals flowing from coastal agricultural areas to sea water down stream so as to obstruct saline water from flowing upstream at high water intervals.

The research objective was study the changes of people living around Salinity Control Project to affected to Economic, Social, Environment, and Attitude issues. Data collection by study employed a stratified random selection technique for 266 households.

Results of the study to changes people's living indicated that the Construction of Salinity Control Project affect to economic status is upgraded. Most of social situation showed that the Project was affect to change social situation of people in the nearly project area taken grading up. The study in Environmental issues showed that the Project was affect to Environmental area upgraded. And studying on the attitude of people the Project's area found that the people had satisfied.

Results of study on the factors that affect to changes of people's idea found that in the economic status was different such as: moving place of residence, using tools and technology, the problem's construction project, and without bebt. The factors that affect to changes people's idea on social situation was different, such as: moving place of residence, the problem's construction project, unopportunity to get counsel on agriculture method, and hiring land to use as occupation. The factors that affect to changes people's idea on environmental issues was different such as permanent of residence in project area, subject occupation; growing rice - coconut's sugar, unopportunity to get counsel on agriculture method, using tools and technology, and a number of lands to take occupation. Most of the factors that affect to changes people's idea was concerning attitude of people such as moving place of residence, the opportunity to get acknowledgeable of agriculture method, using tools and technology, and without concern problem in the construction project.

Recommendations from result of the study is following; public hearing, take opportunity for people to joint in share idea for take felling development and ownership, and also employment manpower in the area, so that contribute up income.