

Nawat Sutepakorn 2007: People Participation in the Permanent Mangrove  
Reforestation Project to Commemorate Her Majesty the Queen's 72<sup>nd</sup> Birthday  
Anniversary, Changwat Samut Prakan : Master of Science (Resources Management),  
Major Field: Resources Management, Interdisciplinary Graduate Program  
Thesis Advisor : Associate Professor Wuttipol Hua-muangkaew, Ph.D. 125 pages

The purpose of this study were to determine the socio-economic condition, the utilization of the mangrove forest, people participation in nature resource conservation of the mangrove forest, and factors relating to the people participation in the nature resource conservation of the permanent mangrove reforestation project to Commemorate Her Majesty the Queen's 72<sup>nd</sup> Birthday Anniversary. The using data were gather by interviewing 295 respondents in Tam-ru community, Mue 4, Bangpumai Sub-district, Muang District, Samutprakarn province. The hypothesis test was carried out by employing the stepwise multiple regression and Pearson correction analysis, and with the given significance level of 0.05

Result of the study indicated that the most respondents were male, there age were over than 50 years, their educational level were at secondary school, fisherman was their main occupation. They had comprehension and understanding in mangrove resource conservation and at the intermediate level. They highly expected to receive benefits from mangrove forest resource conservation. Based on the hypothesis test indicated that: the main occupation, annual household income, the distance between homestead and project location, and project information receipt could explain the participation changing about the assignment and planning the project operation with the project staff. duration of the resettlement, distance between homestead and project location, and project information receipt, and the project benefit expectation could explain the participation changing about their opinions on the project meeting and the distance between homestead and project location, and project information receipt, project benefit expectation and the main occupation could explain the participation changing of the project operation.

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Thesis Advisor's signature

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