

Pimpattra Vannapirom 2011: Factors Relating to People Participation of Mangrove Forest Conservation Along the West Coast of Mueang District, Chon Buri Province. Master of Science (Forest Resource Management), Major Field: Forest Resource Management, Department of Forest Management. Thesis Advisor: Mr. Pasuta Sunthornhao, Ph.D.114 pages.

Objectives of the study were to determine socio-economic condition, participation level and factors relating to people participation of mangrove forest conservation along the West Coast of Mueang District, Chon Buri Province. The data was collected by employing the designed questionnaires interviewed people of 389 respondents. The basic statistical analysis methods using for analyzing each independent variable were percentage, mean, max, min and standard deviation and used testing the relationships between people's participation level and each socio-economic factors by chi-square method.

Results of the study indicated that the most respondents along the West Coast of Mueang District, Chon Buri Province were male, with their average age of 37 years, and most of them graduated secondary education moreover, they were native people and their average resettlement period about 31 years. The average number of household member were 5 persons that most of them engaged in fishing as main occupation, and their averages annual household income was 199,939.80 Baht. Moreover, the result about level in mangrove forest conservation indicated as moderate level and factors significant relating people's participation level of 0.01 were main occupation, average annual household income, forest training while educational level, resettlement period, receiving forest's information, receiving benefits from mangrove forest, and mangrove forest knowledge of respondents indicated relationship as 0.05 of statistical significant level.

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Student's signature

Thesis Advisor's signature