

4037370 SHEV/M : MAJOR : ENVIRONMENTAL ; M.A.(ENVIRONMENTAL)

KEY WORDS : PARTICIPATION / PEOPLE / ENVIRONMENTAL SANITATION

ANUPONG PIENPRINGAM : FACTORS AFFECTING PEOPLE'S PARTICIPATION
IN REDUCING PROBLEMS REGARDING ENVIRONMENTAL SANITATION : A CASE
STUDY OF CHIANGKHAM DISTRICT PHAYAO PROVINCE. THESIS ADVISOR :
TASANEE INDRASUKSRI, M.A., PRATHUM SAKORNSATIEN, M.P.A., THAWATCHAI
ARTHORNTHURASOOK M.P.A, 195 p. ISBN 974-663-507-7

The objectives of this study were to determine the levels of participation and other factors affecting participation in reducing problems regarding environmental sanitation. Additionally problems, obstructions and approaches to environmental sanitation were studied. Data were collected by questionnaires. The study samples were 360 people living in Chiangkham district Phayao province. Statistics used for data analysis were percentage, mean, standard deviation, T-test and One - way analysis of variance.

The results of this study found that people's participation in reducing environmental sanitation problems was at a low level. Factors affecting people's participation are : Occupations and income, a statistical significance ($p\text{-value} < 0.05$). Opinions towards environmental sanitation a statistical significance ($p\text{-value} < 0.01$). Additionally age, positions in community, duration of current position, duration of residence in community, community group membership, training received and participation in community activities affecting people's participation were statistically significance ($p\text{-value} < 0.001$).

The results of this study recommend that groups promote an awareness in environmental sanitation by promoting knowledge and preparing and promoting local organizations to cooperate, especially women and housewife groups. In addition to demonstrate simple technology in solving environmental sanitation problems public relations should be expanded in order that people will receive adequate information for cooperating in decision making and solving environmental sanitation problems.