

ABSTRACT

TITLE OF RESEARCH PAPER : People Participation in Solid Waste Treatment :
A Case Study of Warinchamprab Municipality ,
Ubonratchathani Province

AUTHOR : Mr. Jeerachai Kraikungwan

DEGREE : Master of Arts (Social Development)

YEAR : 2001

The objectives of this study. "People Participation in Solid Waste Treatment" were to analyze the level of people participation in solid waste treatment in Warinchamprab Municipality, factors affecting the people participation in solid waste treatment, problems and obstacles of solving solid waste and recommendations for the improvement of people participation in solid waste treatment.

The Sampling group of this study were 251 Warinchamprab Municipality residents from 27 communities in Warinchamprab Municipality. Interview questionnaires were employed for data collection. The data was analyzed by using descriptive statistics such as percentages, average mean , standard deviation and inferential statistics such as t - test and F - test.

The findings of the study are as followed :

1. The people in Warinchamprab Municipality have participated in solid waste treatment at an average level.

2. The study does show individual factors such as education level , membership in the local social communities and social and psychological factors. These factors include the acquisition of information on solid waste and

(4)

cleaning . knowledge and understanding of solid waste have influence on the level of people participation in solid waste treatment.

3. We found that Individual factors such as sex , age , education level , occupation , income , number of members in family and period of residency in Warinchamprab Municipality . Social and Psychological factors only personal opinions on the problem of solid waste have no influence on the level of people participation in solid waste treatment.

4. The problems and obstacles of solving solid waste were the lack of dust-bins or containers creating a lack of co - operation by general public and service organizations as well as the inadequate management ability of Warinchamprab Municipality .