

3937325 ENRD/M : MAJOR : TECHNOLOGY OF ENVIRONMENTAL PLANNING FOR  
RURAL DEVELOPMENT ;

M.Sc. (TECHNOLOGY OF ENVIRONMENTAL PLANNING FOR RURAL  
DEVELOPMENT)

KEY WORDS : ROLE / CONSERVATION / WETLAND / DONPUTA /  
NONG LA LEANG CHENG

KITTIYA BAMBADPAI : THE ROLE OF LOCAL PEOPLE IN WETLAND  
CONSERVATION : A CASE STUDY OF NONG LA LEANG KENG, TAMBON DONGKENG,  
NONGSONGHONG DISTRICT, KHONKAEN PROVINCE. THESIS ADVISORS : SUCHART  
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132 PAGES , ISBN 97 4-664-949-3

The objectives of this research was to study the level of the role and the factors that have an impact on Nonglaleangkeng wetland conservation . A case study of Nonglaleangkeng, Tambon Dongkeng , Nongsonghong District, Khonkaen Province. A sample of 190 villagers were randomly chosen from the 3 local villages : Ban Hualaleang, Ban Dongkeng and Ban Nonmuang .

The research required both quantitative and qualitative study methods. Field data were obtained though questionnaires and In-depth interview . The data were analyzed by using the statistic package for the social science program, including percentage, arithmetic means, frequency, minimum, maximum, standard deviation, analysis of variance and multiple classification analysis . The main factors in this study were personal factors and stimulating factors, which included the level of education, length of residence in the area, social position, experience, perception of information, Nonglaleangkeng land use, knowledge of wetland conservation, value appreciation and the cultural beliefs.

The results of the study revealed that the role of most local people in Nonglaleangkeng wetland conservation is at a moderate level. It is also found that factors affecting the role in Nonglaleangkeng wetland conservation (  $P \leq 0.05$ ) were social position, length of residence in the area, value appreciation and cultural beliefs about Don Pu Ta which is a technique for efficient use of wetland resources.