

DUANGKAMOL CHAIMONGKOL : THE EVOLUTION OF PHA PRADAENG INDUSTRIAL AREA AND ITS DEVELOPMENT GUIDELINES. THESIS ADVISOR : ASST.PROF. SIRIWAN SILAPACHARANAN, 237 PP. ISBN 974-579-673-5

This research centres on studying of the evolution of Pha Pradaeng industrial area, the problems that affect the use of land, urban development and environmental impact, including the prediction of future trends in the use of land that may support the increasement of industries in Pha Pradaeng area.

The number of the factories and the employment gathered by basing on the secondary data. The information is focused on the registered factories, since 1969, in Pha Pradaeng district classified by size and type, and location studied by servey and airial photographs.

It was found that the industrial development in Pha Pradaeng in the past twenty years has been by leaps and bound thanks to its ideal location and waterway communication. After 1989, there are 1,059 factories located in Pha Pradaeng and more than 87,000 people employed. Most of them are small and family industries, cluster along Poo Chao Smingprai and Suksawat road. The most important industries in this area are metal and textile.

Although the rapid growing development brings more employment and income tax to this territory, the more problems are also increasing as the result of unplanned operation. Therefore, the development guidelines are related to the implementation of the land use, the development of local administrative capacity and specification of industrial type. The implement should be workable under urban planning, laws and taxes strategies. It is apparent that the above suggestion could be implemented for both government and local policies.