

ABSTRACT

This Thesis is aim to study the implementation of forestry CDM projects in Thailand under the terms and conditions described by the Kyoto Protocol.

At present, Thailand has set up a public organization namely "Thailand Green house Gas Management Organization: TGO " to directly responsible for the implementation of CDM projects in Thailand. Currently, various emission reduction projects have been approved but none of the forestry projects due to the relating organizations are still in the process of specifying the national definition of the word "Forestry" to be submitted to UNFCCC.

By studying the Project 0547 : Facilitating Reforestation for Guangxi Watershed Management in Pearl River Basin which is the only registered project in the world, currently, the future potential investors or interest parties can obtain information in details regarding the approved PDD writing as well as process in submission of application for approval. This paper also contains some recommendation in the last chapter to amend some laws to indicate the principle and guideline to determine the natural and environmental damages due to trespass and harmful to biological diversity. The doers shall be considered as environmental criminal and entitled to the utmost penalty like dead penalty or life jailed.

Moreover, in order to enable Thailand to cope with the world development to replenish those lost resources, Thailand should set out roadmap and long-term plan for 100 years, middle term plan for 50 years and short-term plan for 10 years to replenish Thai forestry and environment.