

ABSTRACT OF THESIS

Thesis title: Problems of Plastic Waste Management in Laos

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Environmental problems are one of the most serious problems in our society. Waste pollution, particularly plastic pollution, is one of the issues we face daily. Laos, like many other countries, is affected by plastic pollution. Laos' economy has grown significantly over the last ten years. This has resulted in an increase in demand for goods and services, as well as an increase in waste pollution.. This includes inadequate infrastructure, insufficient funds, low awareness, and ineffective policies. This report has provided clear evidence of how Laos is dealing with waste pollution and waste management challenges, which has had an impact on the environment while also having an indirect impact on the economy. Especially single-use plastics, which are designed and used for a limited time. Laos lacks comprehensive policies for sustainable production and waste management, as well as public awareness about the issues of inappropriate use and waste disposal. It also lacks the services and infrastructure to collect, sort, and safely process post-consumer waste. However, there are possible ways to reduce plastic pollution like many countries are using and adapting policies to reduce plastic pollution, such as taxing certain types of products, banning, providing alternative products, and raising awareness.