

Abstract

This thesis aims to study legal measure to control and manage light pollution from street/ high way. The study consists of importance, cause, impact and how to control and manage light pollution which focuses on legal measure of controlling and managing this problem in foreign countries. The second purpose is to compare legal measure and authority of the office which has responsibility related to control and manage light pollution from street/ high way in Thailand.

This topic was chosen for researching due to the fact that many foreign countries has enacted laws to control and manage street-light pollution, but Thailand has not yet even started a research on and realized of impacts from such pollution, while in the mean time facing problem of electrical inadequacy for night transportation. Therefore, this research could bring Thailand a guideline to determine some criterions for further legal measures in order to operate and put any possible future problems from lights under control.

The study found that the office, which has responsibility to control and manage light pollution from street/ high way, lacks knowledge and concern about the impact of light pollution from street/ high way. This leads to the absence of legal measure to control and manage the problem.

As a result, there should be the enactment of legal measures to control and manage light pollution from street/ high way, according to the authority of office which has responsibility. Besides, the office should bring legal measure from foreign countries to be a part of matter or model to enact legal measure in Thailand.