ABSTRACT

DRAINAGE INFRASTRUCTURE MANAGEMENT IN URBAN AREAS

(Case Study in Bandar Lampung)

by

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Drainage infrastructure needed to control excess surface water such as rain water, domestic wastewater and industrial wastewater. In 2012 some areas in the city of Bandar Lampung experienced water logging or flooding disaster. Water logging or flooding in the city of Bandar Lampung is one of the important issues that must be solved. Especially many of drainage channels that are not functioning properly and the buildup of waste in drainage channels, and therefore the government requires a more optimal drainage infrastructure management to tackle water logging or flooding problems in the city of Bandar Lampung.

The method used in this study is a type of descriptive study with a qualitative approach. Data collection techniques in this study are in-depth interviews, documentation and observation. The results showed that the drainage infrastructure management in Bandar Lampung conducted by the Public Works Department of The City of Bandar Lampung is good enough. This conclusion can be seen in its implementation, namely: First, fix damaged drainage channels, to supervise the people who can make damage and blockage of the drainage channels, make improvements in the operation and maintenance of infrastructure management drainage in Bandar Lampung; Second, in carrying out its duties the Department of Public Works in cooperation with other government agencies of The City of Bandar Lampung, such as the Department of Hygiene and Landscape Gardening and Regional Agency of Environmental Management and Prevention (BPPLHD); Third motivate employees and conduct coordination meetings between employees aimed to provide duties and functions to employees; Fourth, field officers to supervise / monitor directly the operation and maintenance of drainage infrastructure in Bandar Lampung.

Keywords: Management, Drainage Infrastructure.