

Abstract

The rapid growth of economic pursuant in Balikpapan Bay in the form of industrialization expansion is inherently degrading the environmental conditions, which lead to both environmental and social conflicts. That recent condition of various conflict happens in Balikpapan Bay are captured in this research. The discussion in the research taken is emphasized on how the rapid growth of development at Balikpapan Bay, which hold an important ecological roles, was not planned constructively by the stakeholders. Through research of four environmental conflicts cases: the waste from the existing industrial area, KIK development, WINA zero-deforestation promise, and the reclamation of Somber riverbank by Dok Perkapalan Inc., the research aims to finding the nature of the conflict, how is the role of each stakeholder on the conflict resolution, and how the perspectives of stakeholder of the conflicts, especially government role as the decision-maker. This research was carried out from June 2014 to January 2015. Data and information obtained by field observation, secondary data collection, and deep interview with diverse stakeholders.

This findings reveal that the environmental conflicts occurred because of the environmental impacts caused by the industrialization expansion. Some of the environmental impact that emerged: mangrove forest reclamation, water pollution, lost of marine biodiversity. This impacts indicate that the government is failed on recognizing the value of the environmental and biodiversity in the bay, and also did not deploy the proper coastal management. In addition, on the planning process is found less participative, because the participation based approach is not specifically target to local people leading to more complex of social and economical problems. This findings recommended to the government to encourage the participation planning as the sharing knowledge tools to reduce the possible conflicts in the future as the increasing development in the area.

Keywords: environmental conflict, bay, participatory planning



Environmental Conflicts in Balikpapan Bay
MAHDALENY, Prof. Ir. Bakti Setiawan, M.A., Ph.D
Universitas Gadjah Mada, 2015 | Diunduh dari <http://etd.repository.ugm.ac.id/>

UNIVERSITAS
GADJAH MADA