

DISASTER MANAGEMENT IN CENTRAL JAVA PROVINCE, INDONESIA

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Recent disasters in Indonesia have brought disaster management as the first priority of actions as government's responsibility role. A pro-active approach to elucidate the problem through concentrating on post-disaster and pre-disaster phases in addition to disaster phase has become very important management pertaining to disaster. Disaster management must be applied as an integrated and comprehensive activity. It is a continuing process not temporary action. Integration means and implies linkage in all aspects as well as dimensions and comprehensive implies broad coverage. This paper will discuss the disaster management in Central Java Province and inherent aspects of environment in Central Java Province. Besides that, this paper emphasizes the role of Diponegoro University, Indonesia along with Joint Working Group on Geotechnical on Geotechnical Engineering for Disaster Mitigation and Rehabilitation (JWG-DMR) and Ministry of Public Works of the Republic of Indonesia conducting specific program in evolving suitable programs for preventing, rehabilitating and mitigating future disaster.

INTRODUCTION

Indonesia faces numerous natural disasters such as floods, landslide, and drought. These disasters always occur along the year as a forever threat. Drought disaster occurs in the dry season, flood and landslide occur in the rainy season. These disasters tend to increase in recent years. Other natural disasters include tsunami, earthquake, volcano eruption, etc. The recent disaster in Indonesia (i.e. tsunami in Aceh in December, 2004) followed by earthquake in Nias, Yogyakarta, tsunami in Pangandaran, landslide in Banjarnegara Regency, fast flood in Jember Regency and other disasters such as volcanic eruption, flood, landslide etc, have brought into high priority of disaster management in Indonesia.

Disaster management is complex in all aspects. However, the management is a very much continuous urgent requirement that is very needed and important by the province government, people and all stakeholders. The Government has done many actions, but due to limited budget and complexity of the problems, the disasters still exist. Therefore, disaster