ABSTRACT

Risk Management Analysis On Lebak Bulus Water Resevoir Project

Julio Caesar 1), Rizka Arbaningrum 2), Frederik Josep Putuhena2)

Flood has become one of major urbanizational issues that often occurs every year. To counteract that issue, the local government has taken various countermeasures. One of which is the Lebak Bulus Water Reservoir Construction project. Therefore, a risk management analysis is very much needed to support this project in identifying, classifying and mapping the risk. This research uses quantitative method with data collection technique through interviews, questionnaires, observations and field documentation of which validity and reability tests were conducted afterwards. This research resulted in risk mapping based on its identification and classification, that there are several type of risk that is most likely to happen in the field, are classified as unacceptable risk. Suggestions were given to the stakeholders for the success of this project.

Keywords: Analysis, Risk Management, Reservoir, Lebak Bulus.

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¹⁾ Student of Civil Engineering Department, Universitas Pembangunan Jaya

²⁾ Lecture of Civil Engineering Department, Universitas Pembangunan Jaya