

## ABSTRACT

### **FLOOD MITIGATION ANALYSIS IN THE TAMALATE DISTRICT OF MAKASSAR CITY**

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*This research aims to discover the flood mitigation effort in the Tamalate District of Makassar City. This research was conducted by identifying the mitigation efforts by using UNDP theory (1994) that can elaborate on the structural and non-structural mitigation which was implemented and applied in the Tamalate District of Makassar City.*

*This research applied a qualitative method with a descriptive approach. This research used two sources of data: primary and secondary data. The primary data were obtained from interviews and observations which were conducted directly in the Tamalate District of Makassar City. In addition, the data were also taken from the institutions/parties that were related to the implementation of flood mitigation. The secondary data used to support the primary data were taken from documentation, data copy/quote, references, and other data from some institutions that related to this research.*

*The research result reveals the issues in the flood mitigation effort. Various efforts have been made by the government to prevent flood mitigation in order to minimize the flood's impact on the people. But, based on the research result, the mitigation activity should be improved more, such as drainage maintenance, lack of water catchment area, rehabilitating the drainage channel to be connected, lack of economic preparation, lack of facilities, lack of drainage task force, lack of people's participation, etc. Therefore, this research proposes some solutions for better mitigation activities in the future. The solutions include improvement in the maintenance of drainage channels, improvement in the layout surveillance in order to provide water catchment areas in residential, socialization about the importance of economic preparation in encountering disaster, shelter and socialization about the importance of people's participation in preserving the environment from trash.*

*Keywords: Mitigation, Flood, Structural*

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