

Thesis Title The Implementation of the 2019 Action Plan on Flood, Flash Flood, and Mudslide: A Case Study of the Pre-Disaster Stage at Mueang District, Ubon Ratchathani Province

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ABSTRACT

Thailand is the most vulnerable to a flood. Ubon Ratchathani was the last province that received water from the 2019 Flood before flowing into the Mekong River. The 2019 Flood was announced as a large-scale disaster (the level 3 disaster), and Mueang District was one of the districts that were damaged severely because it was adjacent to the Mun River. This study aims to examine measures, implementation, and obstacles of implementation during the pre-disaster stage of the 2019 Action Plan on Flood, Flash Flood, and Mudslide, Ubon Ratchathani, in the Mueang District, Ubon Ratchathani Province, based on the perspective of the governmental side.

To fulfill the aims of the study, the qualitative method was conducted through document analysis and semi-structured of fifteen key informants, and the data were analyzed through content analysis. The study found that the implementation of the 2019 Action Plan on Flood, Flash Flood, and Mudslide was too emphasized on preparedness measures and lacked of prevention and mitigation measures. Lack of coordination among stakeholders, poor understanding on the natures and roles of each actor in flooding operations, and excessive rules and processes were the main issues that decreased the performance of the implementation.

The results suggest that the Action Plan must include prevention and mitigation measures, and adjust the Action Plan towards active-oriented strategies. Providing more knowledge, training, and exercise on the pre-flooding operation, along with the enhancement of coordinators, can increase the understanding and performance of all stakeholders in the implementation. Further, reducing the decision-making process makes the implementation faster and more effective.

Keywords: Implementation, Flood, Disaster Risk Management, Pre-Disaster

