

## STUDIES ON CAUSE AND IMPACT OF FLOOD DISASTER IN CENTRAL JAVA, INDONESIA: A COMMUNITY-BASED DISASTER MANAGEMENT PERSPECTIVE

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*Indonesia is prone to natural disasters. Soil erosion and floods in the northern coasts of Central Java are triggered not only by heavy rain and tidal activity but also due to economic development and social changes. In many cases, the natural phenomena or hazards often can change to "disaster". The term disaster has been defined in many ways. As a social phenomena, disaster could (1) disrupt the normal patterns of life (2) be detrimental to humans (3) damage social structures (4) and lead to a sharp increase of needs.*

*Central Java's vulnerability to natural disasters is caused by several factors. First, the flood plains are exposed to extreme events. Second, increased development activities and social changes in the flood plains are not in harmony with nature and environment. Third, social organizations for disaster management have low capacity for disaster management. Fourth, disaster management institutions in the local levels are not active.*

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**Key words** : Central Java flood, disaster management.