

**MANAGEMENT OF MASS LAND MOVEMENT AND / OR ROCK, VILLAGE KAJOR
WETAN SELOPAMIORO, SUB-DISTRICT IMOGIRI, BANTUL REGENCY,
DAERAH ISTIMEWA YOGYAKARTA**

ABSTRACT

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Generally, Indonesia consists of mountains and hills, that make land slide occur more potential. The Village Kajor Wetan Selopamioro is one of area that has the topography of hills and high slopes. Aim of research to understand the movement of land masses and or renewal and design the technical management and the mass movement of land or rocks at the sites.

The research method used survey method, mapping, scoring of parameter, and overlay method. Parameter used in this research that rainfall, slope, soil thickness, soil texture, soil infiltration, rock strength, density of vegetation and land use.

Base on observations and the location of research on parameters of soil texture category is bad, the parameters of rainfall into the category medium, the parameter slope into category strong, soil thickness into category thick, soil texture into category bad, infiltration into the category of fast and very fast, rock strength parameters included in the strong category, the density of the vegetation in the category of rare, land use into the category of settlements. Base on results analysis founded research areas included in medium zone.

Keywords: management, land mass, scoring , soil texture, slope.