

**POST MINING LOCAL MEDIA RECLAMATION PLAN
FUMICE BASED ON LAND DAMAGE
IN SAWAH SUNGGINGAN HAMLET, UMBULREJO VILLAGE, PONJONG
SUB-DISTRICT, GUNUNGKIDUL REGENCY SPECIAL REGION OF
YOGYAKARTA**

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ABSTRACT

The fumice mining activity in Sawah Sunggingan hamlet, Umbulrejo village, ponjong Sub-District, Gunungkidul District, Daerah Istimewa (Exclusive Place) Yogyakarta. Making a changing in their landform either in shape and its function. The fumice mining during 20 years and operated with traditional way. This research have purpose find out damage terrain level and planning reclamation for enviromental support, economical, and social.

Research method use method mapping, laboratory test analysis, proposed ude level governbor's regulation of DIY No. 63. 2003 about raw damage terrain. First did collecting data necessary before leave to the field. Doing the collect data assesment and planning anythin doing in field. As for 7 parameter that research is : entrenchment high wall, entrenchment slope, entrenchment relief limit, cover crop vegetation, condition road and management tip of leaf land. Continued studio stage manner data for sure with governor's regulation of DIY No. 63. 2003.

Thus result and monitoring can have with condition mining in bad situation with get score 17 from *range* 16,33 – 21. Reclamation planning with making ladder terrace agree with factor criteria minimum with 4 – 6 meter along high 3 meter. Reclamation directive form *horticultura* with comodity teak and corn.

Keyword : Reclamation, Breccia Stone, land damage, horticultura