FEASIBILITY CONCEPT FOR CULTURAL VILLAGE SETTLEMENT
(Case Study: Field water supply and sanitation in the Gunung Alam village, Lebong District, Bengkulu Province)

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ABSTRACT

The Gunung Alam Village is a settlements located on the banks of Ketahun River. This village is one of the oldest Rejang Tribe settlements, and it has a long time tradition which is still exist until this day. The presence of traditional architecture of houses on this village is apparent, that can be seen even to this day. Most of the traditional house is not facilitated with water system. This condition is caused by the behavior of the people that lived in this region, which rely on the river for domestic activities (ex: bath, washing, toilet, etc). unfortunately, the existing activities on upper part of this river caused pollution on the river. This condition makes the villages gain access of clean waters in other words if this poor condition continues, it not feasible to be used by the people and needs investigation to decide on the interventions needed. For as an effort to change the behavior pattern and life style of the villages, in order to make the settlement more feasibility, especially in water and sanitation infrastructure without leaving the tradition.

Using the case study method, this research included the type of descriptive approach that attempt to describe the existing conditions. This study tried to connect the existing conditions with the characteristics, habits, and customs of local communities.

The concept is derived form the results of this research to adopt local wisdom of the public baths, called Unon, so that it can use as a communal toilet system. In addition to the customary Tunggu Tubang culture, that have great respect for women, that makes them as beneficiaries and guardians of traditional houses, will make women as the spearhead in the effort to change patterns of living and hygiene practices in rural communities since the settlement of the Gunung Alam Village consists mainly of traditional houses that have been passed on hereditary.

Keywords: Customs, Feasibility settlements, Water and sanitation.