

Study of Village Scale Community Based Water Supply and Sanitation Program (Pamsimas) in Indonesia

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Abstract : Pamsimas is a community based drinking water supply and sanitation program which is contributed by local community, local government, central government, and World Bank with the aim of achieving Water Supply and Sanitation - the Millennium Development Goals (WSS-MDGs) target. This program is supported by the Ministry of Public Works as the executing agency with the cooperation of Ministry of Interior and the Ministry of Health. Field observations were conducted in two rural samples of 2009 beneficiaries Pamsimas West Java, which is in Ponggang Village, Subang District. The study was evaluated through several parameters, including technical, health, and empowerment aspect. Evaluation was done by comparing the parameters of success that has been set by Pamsimas through Pamsimas book manuals with the parameters from Sanitation & Infrastructure course regarding the appropriate application of technology in society. The result of the study is that the potency of the community before the program is implemented in the village is the determining factor. Stronger cooperation pattern in Ponggang Village results in a successful program. Both villages showed a pattern of behavior changes from indiscriminate defecation to sanitary latrine use. Besides, there is a decline in the number of cases of diarrheal disease since the year of Pamsimas implementation.

Keywords : millenium development goals, community developoment, water supply, sanitation

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