

Factors Influencing the Failure and Success of Drinking Water Supply Management System in Wuran and Tasinsing Village, East Barito District

Josmar Lambok Banjar Nahor

ABSTRACT

Fresh water is a basic need for human which directly impacts to the health and physical welfare. Basically, the fulfillment of water needs is the responsibility of each family, but the government has the responsibility to increase public welfare according to The Constitution 1945 by developing various infrastructure of drinking water supply system both in cities and villages in all parts of Indonesia. This national development, however, will be successfully achieved whenever there is community participation in the field implementation. This apparently becomes problem in Wuran and Tarinsing village which government program is about to be implemented. Thus, the purpose of this research is to analyze the factors influencing the failure and success of drinking water supply management system in Wuran and Tarinsing village. The research uses quantitative method with frequent distribution analysis technique. According to the analysis, the influencing factors of failure and successful of drinking water supply management system in Wuran and Tarinsing village is different. The differences are community characteristics, the form of community participation in each development phase, technical aspect of SPAM building, the location of SPAM building, the establishment SPAM management body, presence level at management meeting, and operational contribution; which affect SPAM management in Tarinsing keeps continue but not in Wuran village. In order to overcome the failure of SPAM management hence it is necessary to increase social-economics development in the community besides developing the physical aspect.

Keywords: *Factors, impact, management, SPAM*