ABSTRACT

This study investigated on Knowledge, Attitude and Practices of Adults (18-60 Years) Towards the Maintenance of Spring Water Sources in Nsangi Sub county, Wakiso District Uganda. It was guided by the following research objectives: to determine the community level of knowledge on maintenance of water sources, assess the community attitude towards the maintenance of water sources; and to determine the community practices towards maintenance of water sources.

This study adopted descriptive cross-sectional design and data was collected using both open and closed ended questionnaires from 380 respondents. Data from the questionnaires were analyzed using SPSS and presented using pie charts and frequency and percentage tables.

The study established a high level of knowledge among community members on the maintenance of water sources. Their attitude and practices in the maintenance of their water sources was also found to be very impressive. The study concluded that the people of Nsangi Sub County use their high level of knowledge to maintain their water sources and they have impressive attitude towards the cleanliness of their water sources.

The study recommended that for better results, community sensitization and mobilization strategies should be put in place to ensure that majority of community members participate in the maintenance of their water sources. This will ensure that every member takes personal responsibility to ensure that the water he/she uses is safe and clean