

A concept paper on water supply distribution in Kikoni area.

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1 Introduction.

Kikoni being a residential area accommodating many people in Kampala and mostly University students there is a need of access to clean, safe, adequate and affordable water sources. Most areas in Kampala face the problem of poor water supply leading to waterborne diseases and typhoid which had become rampant in most areas of Kampala Kikoni inclusive.

1.1 Background to the problem.

In this paper we discuss the location of water sources in Makerere-Kikoni. Over past years to recent Kampala faces a problem of poor sanitation. This is mainly due to lack of water and some others factors such as lack of toilets. A survey was made in Mulago hospital Kampala and results showed that over 50% are typhoid patients and all this id due to poor water supply in Kampala Kikoni inclusive.

1.2 Problem Statement.

In the past Kikoni residents have faced a problem of lack of safe, clean and adequate water sources. This has led to poor sanitation among people due to the fact that water is the basic need in our day to day life because it used for both commercial use and home purposes. But all this is believed to have been caused by lack of directions on where people can access water leading to all such problems.

2 Aim and Objectives.

2.1 Main Objective.

The goal for water supply distribution is to locate different water supply sources around Makerere Kikoni area.

2.2 Specific Objectives.

- To find out location of water supply sources.
- To improve access to water in Kikoni area.
- Improve sanitation among people in the area of Kikoni.
- To reduce water borne diseases and spread of typhoid in Kikoni.

3 Methodology

This research is to be performed through Kikoni representatives such as Chairman, Councilors and other village heads. These will provide enough information on water supply network in their respective places.

Another way will be through interviews among residents in Kikoni area who really face such problems stated for this research.

4 Conclusion

Water supply distribution has to be done in order to help people with right directions on where to find water. This will also help the government on how to plan on the available population with safe water and how to reduce water borne diseases and typhoid in Kikoni.

References

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