

## Clean Water for Everyone!

UGA-MET-CWE-P02



Bubaka, Uganda



Water

Budget \$65,270

Project Timeline

FULLY FUNDED

JUN 21

MAY 23



### Overview

This two-year project constructed a deep bore well with solar pump and two tanks, and provided filters, WASH education (water, sanitation and hygiene) and tapware to the impoverished community of Bubaka, 125 kms east of the capital Kampala. The nearest water source was 1km away which was time-consuming and inefficient for a community wanting to break the poverty cycle. Often women and children bear the brunt of many hours of carrying water. The one local water source is a shallow well which dries up over the dry season and results in the community having to buy water elsewhere or use unsafe and unreliable sources.

### Objectives

### Impact



Construction of a deep bore well and two tanks

The deep bore well, pump, water outlets, tanks and pipe infrastructure were completed by early 2023 and have now been running without fault for the past six months. Water quality has been tested and is far above the national average.



Train community leaders in WASH

Community leaders and village healthcare reps were trained in WASH to then train other community members. In total 3840 community members have directly benefitted from access to clean water, claypot filters and WASH training.



Education of community in WASH

To date, 397 villagers have received training in hygiene and sanitation in preparation for receiving clay-pot filters. Training in WASH will continue as the need arises so that as many people as possible will have completed the training.



Distribution of clay-pot filters

170 filters were distributed to villagers on request after completing the WASH training. A 20% contribution was collected from recipients and allocated to maintenance and ongoing development of water projects.



### Life change

- Knowledge and behaviours that lead to a much healthier lifestyle
- Increased (107%) levels of household income as a result of better health
- Increased school attendance (62%) and improved grades
- Reduction in time spent accessing water leading to more time and energy for relationships and productive activities (average 4-5 hours down to 15 minutes per day, an outstanding result)
- Villagers working together cooperatively to build their community



## Masitula Nabirye's Story

The water project has changed our lives in so many ways. No longer do we have to wait for hours in long lines just to pump water from a shallow borehole. I had lost the strength to push the pump, so I depended on young children to help. I am so thankful for the clean, sweet drinking water. I hardly ever hear complaints of people suffering from diarrhoea, vomiting, and typhoid. Children are attending school regularly, now that they are not home sick or needed to spend hours helping us fetch water. Best of all, I just carry a small jerrycan, and everything has been simplified for me and my older friend. We are so happy!

**The project has resulted in added security for young girls collecting water and one significant result is reduced domestic violence in families**



## Ben Kulabako's story

I oversee security at one of the new water stations in the village. Before the water project, there were many security issues for women and children. They used to walk quite some distance to fetch water and then stand in long queues for a large part of the day. Arguments and other conflicts would often arise. Because it was so time-consuming, by the time women came home meals were often cooked late. The length of time women were away from home and the pressure of water collection could sometimes result in domestic violence. Now, all these challenges are virtually non-existent because of the water project. I am happy to say that the community is enjoying a time of great peace.

