

# JWF Fund 2021 – Outline of the Project

## I. Rehabilitation of wells in Kanjuki village, Uganda

- Organization: Rural Initiative for Development and Empowerment (RIDEUGANDA)(#044)
- Country/Area: Kanjuki Village, Kayunga District, Uganda
- Cost: US\$2,231 (JWF Fund: US\$1,500, contribution from RIDEUGANDA: US\$500 and beneficiaries: US\$231)
- Number of direct beneficiaries: 1,500 people (men: 150, women: 300, children: 1,050)
- Background:

Residents of the economically deprived rural district of Kayunga had navigated the COVID-19 pandemic with the added challenge of living without access to safe water and hygiene. Water was chronically scarce and growing more so due to broken or non-functioning wells with growing population. Despite evidence of corrosion in the hand-pumps for many years, it remained a problem. Communities were left without clean water and had to travel searching far for this necessity. Families were forced to use unsafe sources or walk long distances for water, a major cause of absenteeism among learners. Children were abducted and sacrificed when searching for water in swampy, forested and overgrown areas. Women had to walk long distances or use unsafe water sources because their local source doesn't function for days, months, or even years.



Before:  
A broken hand pump well



After:  
A hand-pump well rehabilitation completed

- Main activities of the project:  
Holding three community meetings for sensitization and to raise awareness of the project and COVID-19; repairing three hand-pumps and maintaining their surroundings; conducting water quality testing; and providing three days of on-the-job training for six repair personnel
- Sustainability activities:  
Conducting two days of training for six hygiene promoters and three days of training and capacity building for three water user committees; and gaining technical support from the local government.

# JWF Fund 2021 – Results of Follow-up Observations

## 1. Rehabilitation of wells in Kanjuki village, Uganda

### 【Current situation】

- The 3 repaired hand water pumps were still functioning very well as planned with no seeable damages or reduction in water volumes and quality.
- With guidance of the water user committees(WUC) the beneficiaries was using the facilities properly. 3 facilities were managed by the elected WUC on behalf of the communities. To maintain water facilities, 3 WUC hold regular meetings with the Village Council Executives and the users; keeping the user registered and collecting fees; formulate bylaws to manage details discussed in regular community meetings, to have confident community members in accountability and will to pay maintenance tariffs. The bylaws will be shared with the Village Council, before introducing to the community. The WUC member reads bylaws repeatedly in meetings, held each month to follow up on the monthly operation and maintenance contributions from each household. The collected funds are used to buy replacement parts and pay the local water pump menders. The project trained 2 local pump menders in each of the 3 communities. The project built WUC members their capacity to function effectively, through trainings.



The repaired well with Zone A village people

### 【Changes】

Following beneficiaries' hygiene behaviors had found in the 3 beneficiary communities;

- 95% of the sampled households practice hand washing
- At least 90% of the sampled people gained their access to improved hygienic practices
- Open defecation has been eliminated completely in the project area
- 100% of schools are open defecation free
- At least 6 primary schools now conduct health/hygiene education in the communities.

The sampled households and schools revealed a 95% reduction in water borne diseases. The community health center also revealed a reduction in the number of patients suffering from water borne diseases.



Meeting Water User Committee Members

### 【Others】

The needs for repairing broken and non-functional Community Hand Water Pumps exists in their catchment area, but RIDE-UGANDA has not been able to carry out similar projects due to lack of funds. They have human and technical capacity to implement Water Sanitation and Hygiene projects but only limited by funds to procure materials, parts and equipment required. Future JWF Fund 2024 believed to be a unique and innovative opportunity for grassroots organizations to showcase the entire world for the deprived communities to solve water problems in their respective countries.



RIDE- UGANDA Training Workshop for Water User Committee Members

# JWF Fund 2021 – Results of Follow-up Observations

## [1. Rehabilitation of wells in Kanjuki village, Uganda](#)

### Voices from the beneficiaries (Excerpt)



Mukasa David, 52years old

I can't forget to thank the Japanese people and RIDE-UGANDA for restoring our supply systems. Life without access to safe, clean and adequate water supply was our biggest challenges in the past few years. As a result of this project, my people have access to water and this has resulted into improved hand washing, washing household utensils and there's a remarked positive behavioral change in terms of hygiene. My people no longer suffer from frequent diarrhea, cholera, skin irritation and malnutrition caused by dirty water. After this project there has not been any case of diarrhea which was a key driver of morbidity and mortality in Kanjuki. The project yielded the following outcomes in our area; Reduction in Water related diseases in the target communities, Rural People in our underserved rural communities regained access to safe water, Rural People gaining access to Improved Hygienic Practices, Rural disadvantaged Girls & Women will have their time freed for economic participation, ownership, and control over productive assets fosters development, reduces inequalities, and improves children's nutrition, health, and school attendance.



Aguti Agnes, 42years old

Water User Committee (WUC) members diligently play their voluntary roles as mandated by the Communities during their 1-year term. Upon a satisfactory service, the WUC's mandate may be renewed for one or more terms and if overwhelmed by the administration roles, effort has been invested by RIDE UGANDA in empowering the WUCs or replacing some or all the committee members. The project strengthened the collection and utilization of funds for repairs, empowered WUC members to ensure proper operation and maintenance of water facilities borrowing ideas from a successfully managed community hand water pumps.



Kankindi Jane, 30years old

I use the facilities daily. I'm so happy and thankful for restoring our water system. When the facility broke down, I and my children would walk 2-3 kilometers for domestic use water. From the WASH training I put the following into practice;

- I now use water sustainably
- I eradicated open defecation in my household and community
- I commit time into the Water User Meetings and clearing bushes around the pump
- I regularly contribute towards pump maintenance levy

I have a lot of positives from the project which include but not limited to; -Me and my family members no longer walk long distances to get safe and clean water as water is just a stone distance from my home. -My children who used to miss classes while fetching water for home uses now regularly attend to lessons and perform better in class.