QUICK STATS

PROJECT TYPE: DEEP WELL COMPLETE REHABILITATION

GPS Coordinates: 0°38'51.2"N 33°04'11.4"E

Map Link: https://google.com/maps/place/0.6475464,33.0698387

Est. Population that uses this Borehole: 305 people **Est. Depth of Borehole (meters / feet)**: 33.39 m / 109 ft.

Borehole Contractor:TGS Water LtdDate of Project Start:March 18th, 2024Date of Project Completion:May 15th, 2024

PROJECT SUMMARY

Akutala borehole is in Lumuli c, a village in Jinja District . The population using this source is less privileged with all households surviving on substance farming and the deep well being the major source of drinking water available to the people. However, the deep well has been malfunctioning because the installed pipes had cracked & the deep well had silted with mica.

A deep well rehab is subjected to a three-hour blowout of the water. After blowing out this borehole the silting and mica production was resolved. The mica testing demonstrated that it was reduced by 95% after our rehabilitation. This water source has been returned to a safe and healthy source for the community and has been verified by the Ministry of Water. The source has also been installed with U2 stainless pipes with a serving longevity of 15 years saving the community, your contribution has made this possible, thank you for your support. A permanent fence has been provided to prevent animals from contaminating the area.

KAFUMBA BOREHOLE BEFORE INTERVENTION



IMPACT







<u>IMPACT</u>

YOUR DONATION

N AC

305 people

\$3,890

\$3,836

RETURN ON INVESTMENT:

For every \$13 of your donation, you have given 1 person access to clean water for the next 15 plus years (estimated). This is an excellent value for money and a life saving investment in all areas.

COMMUNITY BACKGROUND

Primary Income Source / Employment status:

100 % of the households rely on subsistence farming (where households grow food for only household consumption but sells the small surplus to afford basic needs like soap).

Next Nearest Water Source:

There is another hand pump well in the community, available to households in less than 1 km but overpopulated because it serves a bigger population including a school. There is also a shallow well available to the households located in less than a km, but shallow well water is not considered clean and safe.

Description of area where the Borehole is located:

Akutala borehole is located on a community land donated by a community member. The source is strategically located enabling all households to easily access clean water.

AFTER REHABILITATION BY FOUNDRISING



PLEASE FOLLOW THIS LINK FOR ALL THE BOREHOLE PHOTOS: https://ldrv.ms/f/s!4v2wlc3i4-4v22buvT3plwk447zy?e=013A65

PROJECT FINANCIAL REPORT

COMPLETE DEEP BOREHOLE REHABILITATION 8.023 LUMULI C (AKUTALA BH)

ORGANIZATION: FOUNDRISING COMMUNITY DEVELOPMENT

FISCAL YEAR: 2024

REPORT DATE: May 15, 2024

FUNDING: \$ 3,890

EXPENDITURES

	Current period			
Category	Budget \$USD	Actual \$USD	Variance \$USD	Justification of the variance
Observation surveys (questionnaires, Transport, facilitations & meals & refreshments)	\$41	\$41	\$0	Spent as budgeted
Household surveys (Transport, meals & refreshments, printing & photocopy, questionnaires, data collectors, and stationery (file)	\$43	\$43	\$0	Spent as budgeted
Reporting on household surveys	\$2	\$2	\$0	Spent as budgeted
Community feedback meetings	\$30	\$0	\$30	No expenses were incurred under this activity
Contract negotiations & signing	\$14	\$10	\$4	One staff member travelled to TGS for contract signing
Community mobilizations	\$17	\$9	\$8	Incurred expenses in facilitating handpump mechanics only
Supply of Deep borehole rehab, welding of padlock hand, casting a tile, facilitations & printing of reports	\$2,885	\$2,885	\$0	Spent as budgeted
Fence construction; cement (16 bags), labor, door, padlock, dump polythene, bricks, lake sand and plaster sand, waterproof cement, old tire, and contingency expenses inclusive of feeding builders.	\$632	\$563	\$69	Used 1500 bricks instead of the 2000 bricks budgeted, therefore a saving. However more bags of cement were used as the mix was 2:1 of plaster (2-wheel bowls of sand: 1 bag of cement 50kgs)
Fence painting; paint (weather guard), paint undercoat, labor fence painting)	\$107	\$115	(\$8)	Extra expenses were incurred in transport due to heavy rains that made transportation high.
Selection & Training of water user committee; including training materials	\$42	\$42	\$0	Spent as budgeted
Borehole handover meetings (facilitations to District officials)	\$55	\$55	\$0	Spent as budgeted
Pump installation	\$0	\$16	(\$16)	Extra cost required for this activity
Defect period monitoring (printing & photocopying)	\$23	\$55	(\$32)	Transport costs to Lumuli C are high
Totals	\$3,890	\$3,836	\$54	

Balance

Total Funding: \$ 3,890

Expenditures to-date: \$ 3,836

Total Expected Expenditures: \$ 3,836

Balance to General Fund: \$54

Note: This financial report reflects the actual cost as of May 15, 2024. Borehole rehabilitation activities, fence construction & painting, training of the water user committee and other related activities are completed. Monitoring during the defect period is ongoing for a period of 4 months, calls and physical source checkups are involved.

For the sustainability of the investment and for ensuring that our goals relating to clean water access, sanitation and hygiene are realized, Foundrising will be incurring monitoring expenses on a quarterly basis and continuous sensitization on proper hygiene and sanitation practices will be handled quarterly.