

Kajuka Village Water Project

Homa Bay County, Kenya

“Fill me with power for service and use me;
Is there not some work my weak hands can do?
Make me a channel of life and of blessing,
And with the Spirit anoint me anew.”

-from a hymn by Elisha Hoffman

Meet James Odhiambo



- Kajuka Village Elder
- Attendee of the Ramapo Reformed Church
 - Temporarily Living in Mahwah NJ

The Friendship



Tom & James

- Friends thru Church
- Volunteers at MEVO Farm, Mahwah NJ
- Partners in Plan to Provide Drinkable Well Water to James' Kenyan Kajuka Village

Kajuka Village (pop. 300)

Homa Bay County, Kenya, Africa



The Villagers



Elderly



Workers

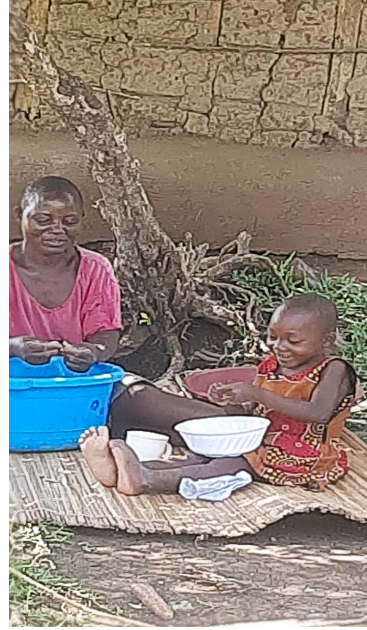


Youth

The Tasks



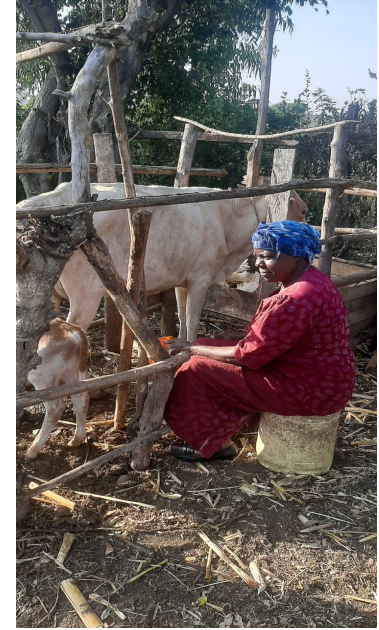
Preparing Corn



Shelling Peanuts



Weaving Baskets



Milking Cows

The Children



- Gatherers of Firewood and Polluted Water
- Subject to Injuries, Diseases, Snakebites, Animal Attacks and More

The Journey to the Atonge River



- The Lucky Women and Children Have Donkeys
 - Over 3 Mile Walk
 - Dangerous Journey
- Hours Wasted that Could Be Better Used Planting and Caring for Family

The Water



- Polluted water causes Bilharzia, Typhoid, Diarrhea, Malaria
 - Used by Animals and People

Water Storage



Where We Are Now:



Where We Hope to Go
with Your Help:



The Project

- Conducting Hydrogeological Survey (done)
 - Drilling and Casing of the Borehole
- Equipping with Solar Powered Submersible Pump, Steel Water Tower Fabrication & Installation of Water Tank and Related Plumbing Works

Maintenance

- Protection of All Equipment
- Subsequential Education Regarding Upkeep
 - Supervision by Villagers

The Cost

Estimated at \$25k

Bill of Quantities - Drilling 180M at Kajuku Community Water Project

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT(KSH)
1	1 Geological Survey	1	Ls	60,000.00	Rate only
	2 Drilling Authorization permits (WRA)	1	Ls	30,000.00	Rate only
	3 Environmental Impact Assessment (NEMA) Permit	1	Ls	25,000.00	Rate only
	Sub Total Survey				-
2	1 Mobilization and demobilization of the drilling unit stores, material and other required supplies to site	1	Ls	70,000.00	70,000.00
	2 Drilling of 8" to maximum depth	180	Ls	4,200.00	756,000.00
	3 Supply and installation of Plain casing 6" diameter	135	m	3,000.00	405,000.00
	4 Supply and Installation of slotted casing 6" diameter	45	m	2,300.00	103,500.00
	5 Supply and Installation of Gravel pack material	7	Ton	7,000.00	49,000.00
	Sub Total Drilling				1,383,500.00
3	1 Mobilization, Demobilization and installation of Pump Testing Equipment	1	Ls	30,000.00	30,000.00
	2 Test Pumping and Data Tabulation	24	Hrs	2,500.00	60,000.00
	3 Laboratory testing	1		10,000.00	10,000.00
	4 Report Preparation	1	Ls	5,000.00	5,000.00
	Sub Total Test Pumping				105,000.00
	1 Procure, Supply and installation of Solar powered submersible pump)	1	Ls	557,650.00	557,650.00
	2 Construction, transportation and installation of steel Tower and Tank (10,000ltrs)	1	Ls	408,530.00	408,530.00
	3 Pipeline digging, Plumbing works and plumbing accessories	1	Ls	68,500.00	68,500.00
	Sub Totals Solar pump and Tower installation				1,034,680.00
	TOTAL				2,523,180.00
				about \$20,000	

Kenyan Shillings

Where to donate

www.wellboringfoundation.org



The screenshot shows the homepage of the Well Boring Foundation. At the top, there is a navigation bar with links for Home, About, Projects, and Contact Us, followed by a logo consisting of two overlapping hearts. The main content area has a teal background. On the left, the text "Water for Schools" is displayed in a large, stylized font. Below this, there are two paragraphs of text describing the organization's mission and impact. On the right side, there is a black box with the text "LET'S GIVE" and a white hand icon, and a QR code. At the bottom right, there is a photograph of a group of children in school uniforms standing around a water well.

[Home](#) [About](#) [Projects](#) [Contact Us](#)

Water for Schools

We are the US fundraising arm of an organization that provides clean water solutions to primary schools in Sub-Saharan Africa. The simple availability of clean water transforms the lives of schoolchildren, teachers, and local residents.

Drilling wells provides clean water in the most cost-effective and timely way. In 2011 we had bored one well. Today, we are at over 310 wells, having completed 76 wells in 2022, including 54 new wells and 22 rehabilitations. [Read about all of our wells on our parent organization website](#) and join us in our mission to change the world.

The Wellboring Foundation, Inc. is a 501(c)3 charity.


LET'S GIVE



The Well Boring Foundation, Inc is a 501(c)3 tax exempt charitable organization

How to donate


The Wellboring Foundation, Inc. is a 501(c)3 charity.



Transform a school just like this one in Africa

DONATE

1. at the website click “donate”



Donate to
Wellboring Foundation

\$ 25 USD

\$ 50 USD

\$ 100 USD

Other

Make this a monthly donation

[Donate with PayPal](#)

[Donate with Debit or Credit Card](#)

2. select the amount and the form of payment



Donate to
Wellboring Foundation

Be sure to type in: Kajuka Village

+ Write a note (Optional)

Donate with a debit or credit card

Select your Country/Region
United States

Card number

3. type in Kajuka Village

Or...

Mail a check to:

The Well Boring Foundation

677 Hale St Beverly MA 01915

Make sure to indicate on your check “ **Kajuka Village Kenya Well Project**”

'For I was hungry and you gave me food,
I was thirsty and you gave me drink,
I was a stranger and you welcomed me,
I was naked and you clothed me,
I was sick and you visited me,
I was in prison and you came to me.'

'Truly, I say to you, as you did it to one of the least of these my brothers you did it to me.'

Matthew 25:35-40