

## **2019 Report to the Community**

## **US Contact:**

314 E. Main St. Kelway Plaza, Suite 2 Newark, DE 19711 info@waterislifekenya.com Kenya Contact: In the bush and P.O. Box 342-00242 Kitengela, Kenya info@waterislifekenya.com

a 501(c)3 organization TIN: 26-3185829





The communities we serve live in a semi-arid region that are located two degrees below the equator.

# **OUR MISSION**

The mission of **Water is Life Kenya** is to provide economic and social justice by affording access to clean water to the indigenous people of Southern Kenya and empower them to make choices about their future, guided by their culture and values. In this drought prone area, water is central to the choices available to men, women and children.

## WHO WE ARE

Water is Life Kenya (WILK) is a charitable, USA-based non-profit cofounded by a Kenyan. For the last 12 years WILK has worked primarily with indigenous Maasai people in southern Kenya providing funding, knowledge, and continuing support to enhance: the availability of clean water closer to home; their ability to profitably raise livestock; and proficiency at the production and marketing of handicrafts.

Kenyan staff members work to ensure each water project is managed sustainably by the local community. Due to strong grassroots US donor support and low overhead, nearly USD\$1.5 million have been channeled into local economies to benefit more than 50,000 community members from our project areas in Kenya, especially women and young girls who were traditionally burdened with obtaining water.

By not having to walk long distances to obtain water, girls are free to pursue education. Girls who stay in school have improved income opportunities and can help their families in the future. In addition, with girls staying in school longer, they can have fewer pregnancies, which leads to lower maternal mortality rates and better chances for gender equality.

Everyday, all year round, our 21 completed water projects are providing easy access to clean water to over 50,000 individuals and their livestock



We have completed 21 clean water projects and conducted our Livestock As a Business program for 34 groups on four group ranches in Kajiado County.

# **OUR VISION**

We envision a future in which the indigenous communities of Southern Kenya have ready access to clean water and to livelihoods that support their choices as they adapt to the changing world – choices that reflect their culture and values, and protect the larger ecosystem in which they live.



daily. See pages 3-4 for more details on our projects.

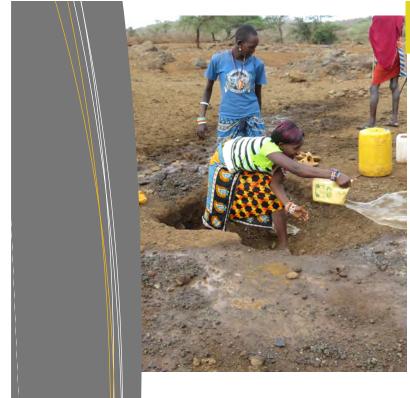
In the eight years since we started our Livestock As a Business (LAB) program, 450 individuals have directly benefited, reducing drought-related animal losses from 75% in the drought of 2009-2010 to 15% in the 2017 drought. In addition, improved skills learned in LAB trainings like disease prevention and control, good feeds and grass management have resulted in a 50% increase in the value of livestock at the market. This money goes directly into people's pocket for school fees, maintaining water supply and other family needs. Pages 5-6 describe this program.

Artisans recycle paper destined for the trash heap into wearable art. WILK develops artisan business, design, and marketing skills resulting in economic empowerment for the women that are making them. Profits support other water projects and LAB projects completing the circle for **Water is Life Kenya**. See pages 7-8 for more information.



*Our work is in the shadow of Mt. Kilimanjaro. At 19,340 ft., it is the tallest mountain in Africa and the highest free-standing mountain in the world.* 





## WATER PROGRAM

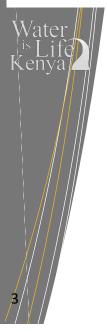
## **Recent Successful Project**

KUKU, KENYA-A COMMUNITY OF 1,600 INDIVIDUALS

In 2016, our on the ground team learned about a community on the road to Tsavo West National Park with a serious water problem. Women were walking 3-5 hours per day to dig in a dry river bed to get water. After spending 30 minutes scooping out rocks, mud, and animal excrement, it took eight minutes to fill each five gallon container. Each lady needed at least two, so the line was long and slow moving. Since water was slow to refill, especially during the harsh drought, women were forced to come at night in a group, with Maasai warriors to protect them. Wild animals, like elephants, hyenas, and lions also gather there at night to drink, making the water point dangerous.



The community tap house is a huge success.



Before the well could be drilled, a needs analysis was performed, a water management committee was formed and people from the community registered as members. Clean and abundant water was found during the drilling in Nov. 2017. After installation of the pump and generator, the power house, and the construction of a water tank and livestock troughs, the opening ceremony took place in Oct. 2018. The WILK Kenyan staff continue to monitor the borehole and provide ongoing support and advice for the water management committee including yearly trainings.

Monthly member water tariffs are being collected to pay for operating expenses and regular service. The community tap house is a big hit, with 4 taps inside. One person can fill 4 jugs simultaneously, or 4 people can use it at once. Visit <u>https://waterislifekenya.com/kuku-community-borehole-project/</u> for more information about this project.

### **COLLABORATORS**—**PAST AND PRESENT**

- Kenya Wildlife Service agreed to allow Meshenani Pipeline Connections
- Rotary Club of Pembury, UK funded Meshenani C Pipeline Connection
- Kenya Constituency Development Fund: support for Imisigiyio, Lenkiloriti, Esukuta (Rombo) community boreholes
- Dover Colonial Rotary and Rotary District 7630 funding for Olepolos Community Borehole
- Rotary Clubs from Sweden: funding for Enkorbobit, Noosidan, Esukuta (Kajiado)community boreholes
- Ministry of Water Community Water Management Committee trainings
- Olgulului Community Rangers Water storage
- EWB Delaware Professional Chapter Imurtot Primary School Rainwater System, multiphase project

## **Current Water Project**

### NAMELOK, KENYA- A COMMUNITY OF 6,000 INDIVIDUALS

Namelok community borehole will serve the community and neighboring secondary school. Namelok is a growing area with 6,000 individuals and 15,000 livestock. Blessed by water close to the surface, people come from all around to use the water for irrigation farming. However, due to the poor quality and lower water level in the dry season, it is still not reliable as a source of drinking water all year round. Community health workers report serious diarrhea occurrences, especially among school students during the dry period.

In Jul. 2019, we drilled a highly productive borehole in Namelok and now with support of the community water management committee will work to complete it. The plan is to install the pump, connect to the power line, water storage tanks, and latrines.



## Easy access to clean water is...

"a stepping stone to a future with promise."

## Water Future Three Year Goal

Water is Life Kenya plans to reach approximately 10,000 individuals and thousands of their livestock with clean water resources from three additional deep water wells each between 250 and 1,000 feet deep. Each of these projects will include a pump, power source (e.g. generator, solar or connection to electricity, if possible), pump house, water tank, livestock troughs, latrines and WASH (Water, Sanitation and Hygiene) training. WILK will provide supervision, monitoring and committee training to ensure the success of these projects. The average cost for each complete borehole installation (as described above) is estimated to be USD\$60,000-\$80,000. Additionally, **Water is Life Kenya** will explore rainwater harvesting, pipeline connections, and water tanks for storage purposes, especially community prioritized sites such as schools and clinics.

## HOW THE PROCESS WORKS

WILK receives an application for clean water from a community.

Need substantiated.

WILK meets with Leaders and performs a site visit and conducts needs assessment.

Geological Survey. Budget Estimated. Funds Sourced. The "Namelock Community Water Project" committee and members need to register and pay a fee with the government. They also elect leaders. The community also must meet WILK cost sharing requirements.

Drilling Permit Applied for & Received from Kenyan Government. Drilling company selected after RFP process. This can take from a few months to a year.

Drilling takes 3-5 days, once machine arrives at site.

Permanent steel casing installed in the well, a cement slab is poured and well is capped.

Pump installed in the borehole. Water is pumped for 24 hours. Well capacity is determined and appropriate pump size for installation is ascertained.

Water is sent to the lab for testing.

Contractors secured to build pump house and install generator and electrical control panel.

The power house, water tank, troughs and latrines are sited with community input and construction begins.

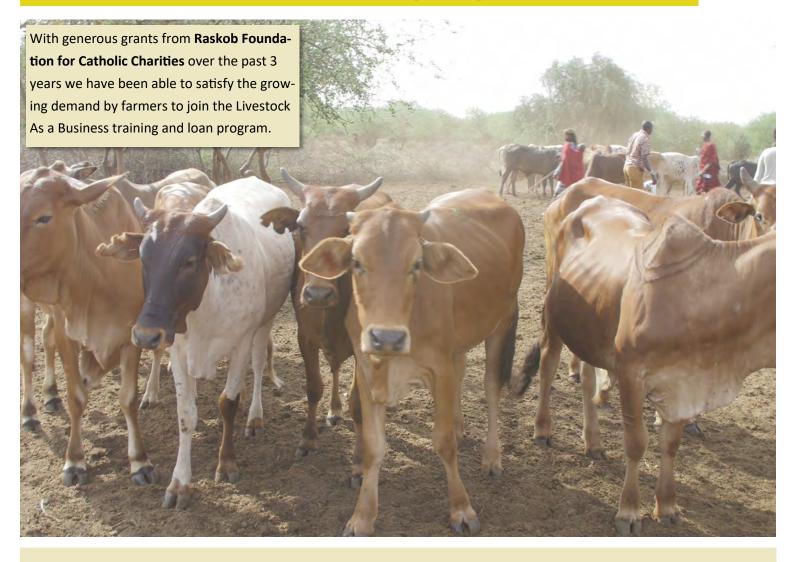
Training for borehole operator and committee on maintenance, trouble shooting, logging water usage, etc.

Water Committee trained so they can manage procedures and payment guidelines, registers families and their livestock.

HAND OVER CELEBRATION

WILK does ongoing monitoring of project and training of Water Management Committee.

## LIVESTOCK AS A BUSINESS (LAB) PROGRAM



For pastoralist Maasai people in semi-arid southern Kenya livestock are central to life. Sale of livestock allows families to feed and educate their children, pay for water supply and health services. Unfortunately, illiteracy, traditional attitudes, outdated practices, changing conditions and more frequent droughts cause livestock deaths and family devastation.

In partnership with Kenyan Ministry of Livestock, WILK developed a training program and a micro-loan program known as "Livestock As a Business" (LAB). In response to 2009's deadly drought, this program's goal is to improve family incomes and drought cycle management. Interested, qualified groups join WILK's program, and receive training and a USD\$2,000 revolving loan annually to buy cattle and sell for profit. Since 2011, 62 loans have been repaid and groups have earned an avg. net profit of 33%. The loan repayment rate for these loans is 99.4%. Our LAB process assembles individuals into groups that learn and earn together.

### Men | Women | Youth | **All benefit**

### Training

Over the course of several months, WILK staff travel to the groups' villages and conduct seven trainings with our "mobile classroom", usually under a tree.

#### Hands On Training

As part of the above, members are trained in practical disease prevention and control with the Government Veterinary Medicine extension officer, thus providing up-to-date veterinary knowledge to farmers' indigenous knowledge.

#### **Micro loans**

Once a group has completed the trainings, registered with the Government of Kenya and opened a group bank account, it can receive a livestock loan of \$2,000 from WILK.

## HAY BALERS

KEFRI (Kenya Forestry Research Institute) selected 11 of WILK's LAB groups to receive manual hay baling machines. This generous gift, equal to USD\$4,500, reinforces the "Grass Conservation" lessons in our training program and gives our groups a powerful tool.



After the ladies of the Imisigiyio Group received instruction from the Livestock Extension Officer, Ester (in pink), on

## **RESULTS OF THE LAB PROGRAM**

- 1. Enhance local knowledge of livestock keeping.
- 2. Improve incomes and quality of life.
- 3. Develop capacities to manage livestock throughout the drought cycle.
- 4. Increase understanding and improve use of available resources.
- 5. Develop effective leaders and group cooperation.
- 6. Empower women through education and experience.





#### Fun Fact:

Pastoralists are nomadic or semi-nomadic livestock keepers. In Kenya they keep cows, sheep, goats, camels and donkeys.



# LAB Future Three Year Goal

Water is Life Kenya plans to expand the Livestock As a Business Program over the next three years to meet increased demand. Currently, there are ten groups in our Livestock As a Business program at any given time. There is a growing demand for these programs. There are pastoralist livestock keepers in neighboring areas of the four group ranches who would benefit greatly from this program if additional resources were available to expand the program. how to use their new hay baling machine, Dorcas Mutero put instruction into practice! After harvesting her hay with the hay baler, she made a grass storage house to store it.



### HOW THE PROCESS WORKS

WILK receives applications from interested Livestock Farmer groups.

Vet the applications.

Visit the first round selection groups in their villages and get to know them, their group and individual goals. Tell them about Livestock As a Business program and the program rules.

Make final group selection based on resources we have for training.

Begin seven in-village trainings per group, from Jul-Sep using our "mobile classroom" (see photo at left).

Groups apply for Livestock Loan. Qualified Groups receive the loan. Loan Agreement signed.

Groups go to Livestock Market to purchase cows. WILK staff monitors each group's purchase.

Groups fatten their cattle for six months. WILK monitors the groups and cattle 2-3 times during the fattening period.

Groups go to Livestock Market to sell cattle. WILK staff monitors each group's sale.

We meet with all groups that took the livestock loan in the "loan review seminar" and evaluate groups' successes and challenges during the cattle business cycle.

In Kajiado County alone, where **Water is Life Kenya** operates, 52% of livelihoods are pastoralist livestock keepers, and 12% are agro-pastoralists, and all would benefit from this training. **Water is Life Kenya** is committed to continue improving the program to offer maximum benefit to farmers with the most beneficial use of donor funds.

## **BEADED HANDICRAFT PROGRAM**

Immediate income for artisans.

Clean water for communities.



"Each time I look at my wrist and see the hand beaded bracelet, I am reminded of the small part I have played in improving someone's life." - Ajit George

Water is Life Kenya was motivated in two ways to develop its handicrafts program: 1) the constant need for reliable income and 2) the outstanding talent we observed in the making of beaded handicrafts.

We target 2 main artisan groups:

• Paper Bead and Textile artisans in Kitengela town. In towns, competition for jobs is high. Those with low levels of education face even more challenges. Hardworking, creative people thrive in our workshop.

Products: Paper bead jewelry and textile products

 Maasai Women artisans in rural areas. Especially now that their time has been freed by having clean water close by, women have time and energy for beadwork. Many Maasai women are illiterate and have few employment opportunities.
Products: Glass beaded jewelry and handicrafts (e.g. beaded animals, bowls, leather, and fabric)



**Upcycle**— Means to reuse discarded paper in such a way as to create a product of higher quality or value than the original.



### PAPER BEAD WORKSHOP

Paper beads are made in a our workshop in Kitengela about 31.4km (19.5m) south of Nairobi. Artisans recycle posters, magazines and flyers that would otherwise be thrown out. Great care is taken to cut the paper so the unique beauty of the paper is highlighted when they appear in the finished product. They are constantly creating new designs to share with their customers. Artisans are paid per bead and per jewelry item made. The more they make, the more they earn!

### Paper Bead Handicrafts

Upcycled paper, otherwise destined for the trash heap, is transformed into unique paper bead jewelry creations. Income from beadwork enables artisans to take care of themselves and their families.

Wateı

Kenyā

#### TRADITIONAL LIFE OF MAASAI WOMEN

When men migrate with cattle during drought women often are left behind with the small children, often with few resources. Building up a woman's ability to manage any livestock left behind (such as through LAB training) and finding ways of generating income is critical so women can provide food for their families and keep their children, especially girls, in school. This strengthens women's resilience and independence during drought times and normal periods.



#### **Glass Bead Handicrafts**

Women, who no longer have to walk hours a day for clean water, are able to find time to create beautiful traditional handicrafts.

Maasai women have made traditional jewelry for generations because it can be done at home enabling them to tend to family needs. The women sell their wares to **Water is Life Kenya** providing them with immediate income. We make their jewelry available for sale at events and talks, and online at waterislifebeads.com.

#### ECONOMIC EMPOWERMENT FOR MAASAI WOMEN

Traditional sources of money for women include: their husbands, the sale of family livestock (owned by the men), casual labor during the rainy season (in mixed farming areas only, like Mt. Kilimanjaro Highlands) or small businesses, like selling foodstuffs from their home. Fortunate women may get USD\$30/month (USD\$1/day). Otherwise most women consider 50 Kenyan shillings (USD\$.50/day) normal. A very small percent are employed. By creating and selling beaded handicrafts women have the opportunity to make much more in a day/month thus creating economic self sufficiency.





WATER IS LIFE KENYA HAS USED ETHICAL PRACTICES WITH THE LOCAL ARTISANS SINCE 2007 AND BE-CAME A FAIR TRADE FEDERATION MEM-BER IN 2017.





## COLLABORATORS IN ACTION

Engineers without Borders, Rotary Clubs, foundations, donors, interns and volunteers are vital to **Water is Life Kenya**'s success.



Joyce Tannian (WILK Director), Tad Yancheski (WILK and EWB), and Kim Teoli (EWB President)

Our #1 Collaborator is God, the source of all love and strength.

## Birth of a Collaboration

Tad Yancheski is both a WILK board member/engineer consultant and senior Engineer for Engineers without Borders, DE Professional Chapter (EWB). Tad, along with Kim Teoli, long-time WILK volunteer, linked us. With Tad facilitating our partnership with the new Delaware Chapter of EWB, we became collaborators on their inaugural project.

## Problem to Solve

Imurtot Primary School was in desperate need of a solution to their water issue. They had three failed attempts to provide water for their students. Children were falling asleep in class, going hungry and grades were dropping.

## Solution

Now, with this collaboration in place Imurtot has the blessing of water. Phase II has just been completed supplying 60,000 liters of water provided by a rain catchment system that equals no other in the region. The children are happy and alert, grades have gone up and children share they no longer have conflicts with their parents about taking some of the precious water from home to school with them.

Volunteers join WILK and EWB to make a difference.



## Rotary Clubs

The Rotary Club's commitment to clean water, sanitation, and hygiene education as a basic necessity for a healthy environment and productive life has resulted in the following rotary clubs partnering with **Water is Life Kenya**.

- Dover Colonial Rotary
- Rotary District 7630
- Rotary Clubs from Sweden
- Rotary Club of Pembury, UK



## Grants

Collaboration comes in all sizes and forms. Grants are vital for **Water is Life Kenya**. We have received numerous grants over the years and 2018 was no exception.

- Raskob Foundation for Catholic Activities (water and livestock)
- International Foundation (livestock)
- Virginia Wellington Cabot Foundation (water and livestock)
- Cabot Kjellerup Foundation (water)

### How People Find Us!

People learn about **Water is Life Kenya** in various ways: talks, fundraisers, and social media and sometimes they find us! Out of the blue, we received a call from someone who started thinking about putting a well in Kenya three years ago. He had grown up there and had fond memories and wanted to give back. He started to research organizations and found ours. After learning that Joyce and their lives intersected in similar ways he chose us.

## **Individual Donors**

Individual donors have supported **Water is Life Kenya**'s efforts in a variety of ways: through their foundation grants, stocks and personal donations.



Three Generations: Cynthia Miller (far right) her daughter and granddaughter, sponsor of Jackline Yiamat (in orange/ blue) with her mom and grandmom.

A few years ago, a friend invited me to a church dinner where a Water is Life Kenya speaker gave a presentation. It changed my life. Intrigued, I wanted to know more. Before investing, I had a long talk with Joyce and her father, Francis seeking assurance, they were financially sound and that Wilk could continue without Joyce if necessary. I am convinced that is true. I transferred appreciated Apple stock from my IRA directly to Water is Life Kenya's account which cost me very little initially and has had a big impact.

Last summer, I visited three Water is Life Kenya sites, and will do so again in August this year. It is a joy to see the children flock around Joyce, bowing their heads as they wait for her to rub them for a blessing. The villagers adore her! We visited the women who had enlisted in the cow cooperative, who were learning from a veterinarian how to care for their cows. They are so eager to be self-supporting, but need financial help while their cows grow and fatten so they can get maximum sales price. Cows provide milk, meat, and income. As well as pride in ownership for these women.

Because of Water is Life Kenya, the lives of 50,000 people have been improved since they now have clean water for drinking, watering livestock, and crop irrigation. Thousands of hours are saved by the women and children not needing to walk many niles for water that is often contaminated. Life changing!

Linearely. Goudan Thates



June 17, 2019 Dining For Women P.O. Box 25633, Greenville, SC 29616

To Whom It May Concern:

It is our pleasure to submit this Letter of Recommendation on behalf of Water Is Life Kenya to DiningForWomen.org. My husband Peter Kjellerup and I have been active supporters of WILK since 2009, contributing over \$100,000 to this organization through personal gifts and grants funded by our two family foundations, The Cabot Kjellerup Foundation and the Virginia Wellington Cabot Foundation.

After ten years of financial support, with countless follow-up reports, conversations, photos and video clips, we made a site visit to Water Is Life Kenya's Amboseli operations in late November, 2018. The visit – and our assessment of the organization – well exceeded our expectations. We visited several borehole installations over a three-day period and spoke with hundreds of stakeholders, the vast majority of whom were women whose lives were immeasurably enriched by their newfound accessibility to safe, clean water. By all accounts, the health of the villagers has markedly improved; school attendance has improved, most notably for girls; and schoolchildren can now focus on homework and after-school activities instead of fetching water from distant, dirty, dangerous and unreliable water holes.

Access to water creates many new opportunities, particularly for women, and Water Is Life Kenya leverages these opportunities in remarkable ways. Women now have both the time and the training to learn new skills from arts and crafts to animal husbandry; basic budgetary planning; and how to improve the health of their families and livestock, all of which help create new and sustainable paths out of poverty. Young girls now have the opportunity to stay enrolled in school and further their education.

Water Is Life Kenya checks many boxes for us: improving physical, psychological and maternal health; reducing food insecurity and improving nutrition; providing clear, reliable sources of water and improved sanitation; providing access to new job- and life-skills, among them. The WILK management team provides us with frequent updates and progress reports and has, over the years, demonstrated fiscal responsibility, compassionate vision, and the ability to follow-through and achieve their goals.

Respectfully submitted,

MAUS Amanda Cabot Cabot Kjellerup Foundation, Chair

8 Prideral Road, Saite S West Drove, PA 19390



Joyce, Mandy, Peter, and Joseph Larasha

### Volunteers

In other firsts this year, we had overlapping volunteer groups visit and serve in Kenya. We had valuable extra hands from Neel Barua of Glocal Service Partners LLC and his team from Newark, DE (shown on the previous page) as we assisted the EWB team on their Phase II work. They jumped in and helped haul supplies and ask survey questions at the school. They even helped at Imisigiyio Primary School by drawing educational charts for two pre kindergarten classrooms.



Helen with her parents at Enkong'u Narok Community Borehole, the well they funded.

### Interns

Helen Laster is our first intern ever and has set the bar high for any who follow.

Helen began her Kenyan life in Aug, 2018. Her work included helping organize our beaded handicrafts workshop to streamline the work processes. For our Clean Water and Livestock As a Business programs, she designed online surveys to be used on smartphones, saving time and paper as we collect important data.

## **IMPACT TESTIMONIALS**

## **Evidence of lives changed**

"The problem we had for years was dirtiness of water. Every now and again people were suffering with stomach aches. So many times we go to the river and the water was dirty due to sharing with cows and goats.

But since the borehole was brought here, we have clean water that helps our children and helps the community, school, goats and cows. Now everyone is fetching clean water and we are living a paradise life."



Leah Nasingoi shares her story about life before and after **Water is Life Kenya** installed a bore hole project in her community, Esukuta Community Borehole.



Life has changed dramatically for Gladys Leyian, secretary of the Noosidan Deep Well Committee

"I used to use a donkey to walk 10 km to get water every day. Sometimes after all that (and I would carry my children), I would miss getting water because the owners refused to give it to me. It was very hard and I worried a lot.

Now I get water close to home (100 meters). I am very happy. My family is now very clean and our eating habits have changed. Before we didn't have time to cook since we were walking the whole day. "

"I really want to thank **Water is Life Kenya** for all the training and knowledge they have given me through the Livestock As a Business program.

I learned the best time to sell and buy livestock. It helped me to have courage selling many cows at a time while before I could not sell 3 cows at a time. I learned how to spray and inject livestock by myself, before it was only done by men. I learned the correct measurement of acaricide to use for spraying against ticks. Now I am the one to tell my husband the right amount to use when spraying. I also learned the correct vitamins to give my cows so they get big and strong.

I learned to store food for my cows for the drought and have collected maize stalks from my farm at Isinet which I harvested and can use during the drought time. We also set aside dry season grazing area for cows to be used during the drought."





Margrate Lesinko, Chairlady of the Oloirien Livestock Keepers Group shares how the program has changed her way of being a herder.

# THANK YOU FOR SUPPORTING WATER IS LIFE KENYA. OTHERS STILL NEED YOUR HELP.





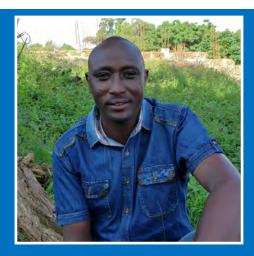
Tipilit Kimarron, Imisigiyio Deep Well Operator, knows first hand the benefits of having clean water close by.

"For ladies, it helped them to save so much time. My wife used to walk 20km each day to get water. Now she walks only 2km. Before we never used to wash our clothes since we didn't have enough water. Clean water helped me and my family to be healthy since there are fewer diseases."

"Let me take this opportunity to thank **Water is Life Kenya** for improving me with Livestock As a Business. It is a good thing in my life since I am a pastoralist livestock keeper. **Water is Life Kenya** help me know how to choose a good breed, about grass management and livestock disease control.

The good example of my improvement is last year 2017. It was a tough drought, but because of knowledge I have, I didn't lose any animals during the drought.

Another way of improvement is that other people in my community are learning more about how to keep livestock as business, like buying and selling at the right time in the livestock market. They learn advantage of keeping quality animals instead of keeping a large quantity."



Joseph Larasha, Chairman, Amboseli Ilmarba Livestock Keepers group, Project Manager and co-founder of **Water is Life Kenya** shares his successes!













Joyce Tannian

## **Joyce Tannian** Co-founder and **Executive Director**

Water is Life Kenya Executive Director and cofounder, Joyce Tannian, built the organization with Joseph Larasha, in Kenya and her father, Francis Tannian in the US. They started by bringing life giving clean water to communities in rural southern Kenya as a way of building strong communities and better lives. To this day, Joyce's commitment remains strong as the program develops and expands, fueled by success and strong relationships of trust in the area where Water is Life Kenya serves. She spends her time both in Kenya and the US, where she regularly gives talks to develop new support and meets WILK'S strong base of supporters to report on WILK's work.

Joseph Larasha is a Maasai elder that grew up and still lives year round in the project area. He has been to the US twice now and is amazed at the green grass everywhere and imagines how happy and full his livestock would be here.

> **Joseph Larasha Ole Muntekere** Co-founder and **Project Manager**



## **BOARD MEMBERS**



Water is Life Kenya board members and founder (I to r: Mary Woods, Carol Boncelet, Linda Stapleford, Joyce Tannian and Francis Tannian)

#### Mark Manniso **Board Treasurer**

Owner, Forte Marketing, with 30 years experience in innovation and marketing. One of the original "volunteers" who helped Water is Life Kenya from its inception.

#### Francis X Tannian, **Board President**

Professor Emeritus (Economics), University of Delaware. Co-founder and major funder of the non-profit and continues to provide policy guidance past and future.

### **Tad Yancheski Finance Committee and Technical Advisor**

Licensed Professional Engineer and geologist. Principal, World Regard LLC. Tad has been a WILK board member since 2008. Self-employed professional engineer (PE) and professional geologist (PG) with over 30 years of experience in the environmental consulting field, and has worked on environmental engineering related projects in 45 countries worldwide on nearly every continent.

## **KENYA**



Veronica Simaloi Soikan Field Officer and Interpreter

**Stephen Musyoki** Beaded Handicraft Workshop Manager



## USA



Colleen uses her technical talents and degree experience (BA in Anthropology and a M.Ed. in Educational Technology) to oversee the US operations.



Volunteers are the backbone of our US work. We couldn't do what we do without them.

Colleen Leithren US Director Volunteering for **Water Is Life Kenya** is a rewarding, positive, and enjoyable experience. Through WILK I have grown as an individual, contributed to the local community, and in a small way helped to alleviate some of the global issues of water insecurity.

## **BOARD MEMBERS CONT.**

#### **Amy Plante**

Senior Branch Manager, Vice President M&T Bank. Committed to growing retail and commercial banking relationships and supporting community outreach programs.

#### Mary Woods Strategic Fundraising Committee

Master's Degree in Public Administration and MBA from Georgetown University. Worked for the Army for over 30 years in program management, budgeting and acquisition.

### Michael Warui Strategic Fundraising Committee

Business entrepreneur with MBA from The Wharton School and a BA degree from Dartmouth College. Former Kenya Country Director for both Land O'Lakes and Technoserve in Kenya, and USAID Regional Mission Public Private Partnership Advisor.

#### Francis Karani Fundraising Committee Member

Francis is a Senior Laboratory Coordinator at the University of Delaware. Prior work included the Bellerive Foundation an international non-governmental organization in Kenya. Building relationships for WILK with Kenyan diaspora in the US.

### sing Linda Stapleford Board Secretary

Retired School and Public Outreach Educator Specializing in Water Resource Protection. B.A. in biology with education minor and Masters of Applied Sciences in Environmen-

### Carol Boncelet Finance Committee Member

Compliance Officer at Mallard Financial Partners, a financial planning and wealth management firm in Newark. Carol has broad professional experience in the private and non-profit sectors, including fundraising for local nonprofits.

#### Ruth Muli Fundraising Committee Member

Custodial Technician at the University of Delaware. Previous work included mental health technician at a nonprofit organization Merakey. Volunteer for Mwiki Children's Home Kenya and Habitat for Humanity. Building relationships for WILK with Kenyan diaspora in the US. 14

# YOUR DONATIONS AT WORK



Kuku water storage tank.

	TOTAL INCOME	\$313,920.00
	Beaded Handicrafts	\$19,891.00
	Grants	\$15,000.00
	Repayment	
	Livestock Loan	\$19,200.00
INCOME	Direct Public Support	\$259,829.00
		2018

**Completed projects in 2018:** Kuku Borehole Project completed, a borehole training meeting conducted and 12 LAB groups trained and microloans dispersed and paid back.

### Overview — 2007-2018:

#### Water Program:

21 completed clean water projects. Visit *Our Programs* tab on our waterislifekenya.com website for the complete list and details.

#### Livestock As a Business (LAB) Program:

34 LAB groups of 15-20 individuals have participated in our LAB 4-year program. Visit *Our Programs* tab on our waterislifekenya.com website for the complete list and details.

## 2019 ONGOING PROGRAMS

Namelok Borehole: Budget \$60,000; Individual donor support: \$35,000

**Risa Community Borehole upgrade**: Budget \$10,000; Grant: \$10,000

Esukuta Phase II: Budget \$10,000; Grant: \$10,000

Livestock As a Business Program: 14 Groups (6–1st year, 2–2nd year, 4–3rd year, 2–4th year) Budget \$63,000; Grants: \$40,000 and \$23,000



**Total Program budget:** \$143,000

## FUTURE THREE YEAR PROGRAM PLAN \*

	2020	2021	2022
Water Program	\$110,000/yr.	\$121,000/yr.	\$133,100/yr.
	1 new water project	1 new water project	1 new water project
	Monitor/upgrade existing projects	Monitor/upgrade existing projects	Monitor/upgrade existing projects
LAB Program	\$66,000/yr.	\$72,000/yr.	\$84,000/yr.
	6—1st year groups	6– 1st year groups	6– 1st year groups
	6– 2nd year groups	6– 2nd year groups	6– 2nd year groups
	2– 3rd year groups	6– 3rd year groups	6– 3rd year groups
	4– 4th year groups	2– 4th year groups	6– 4th year groups
Total Program budget	\$176,000/yr.	\$193,000/yr.	\$217,100/yr.









#### Fun Fact:

The indigenous people that we serve coexist with wildlife. Since they share scarce resources, like water, conflicts crop up. While discussing animal behavior with one of our new LAB groups we heard that elephants sometimes take revenge on people when their access to water is denied. They knock down big trees to deliberately block roads. They are smart, strong and sometimes unforgiving!









## **SECURING WILK'S FUTURE**

Your continued generosity through annual, endowed, and planned gifts is vital to making a difference in the lives of the people we serve. Below is a brief list of ways you can make a tax-deductible gift.



ONLINE Visit waterislifekenya.com



CASH OR CHECK Please mail donations to: Water is Life Kenya 314 E. Main St., Kelway Plaza Suite 2 Newark, DE 19711



TEXT-TO-GIVE Text "GIVE" to (302) 449-7349 to donate right from





### PLANNED GIVING

CREDIT CARD

bution.

**DIGITAL DONATIONS** 

the barcode to the left to get started.

A planned gift can meet your short-term or long-term charitable and financial goals. Planned gifts include, but are not limited to: stocks, your will, retirement plan assets, life insurance, or IRA charitable rollover.

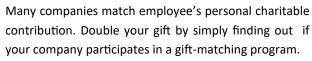
Water is Life Kenya now accepts XRP and other digital assets. Scan

Water is Life Kenya accepts VISA, Mastercard, and American

Express. Credit card gifts can be made as one-time gift or as a

weekly, monthly, quarterly, semi-annually or annually contri-

### CORPORATE MATCHING GIFT



### TRIBUTE GIFT

your phone.

By making a tribute gift to **Water is Life Kenya** in honor of someone special, you are not only honoring those who deserve recognition, you are playing a vital role in transforming entire communities. By adding their address we can send a letter to them on your behalf.

### Contact: (302) 894-7335 | info@waterislifekenya.com



## Join us in making a difference.

Our vision is to unlock the full potential of communities when they have ready access to clean water. A spiral upward transformation happens when basic needs are met.

Provide water. Change their world.



WATERISLIFEKENYA.COM WATERISLIFEBEADS.COM