

### THE YEAR SO FAR

July 1, 2023 - March 31, 2024

After spending some time with the teams improving documentation and reporting, we were able to let the teams loose. We expect **6000** projects to be completed this fiscal year, while still maintaining high standards for the work being done. A phenomenal achievement for our dedicated teams!

	Projects	Beneficiaries
New Wells	281	149,133
Rehabilitated Wells	217	85,496
Pump Repairs	2,943	1,170,219
Rainwater Catchments	1	250
Community Toilets	17	2,390
Handwash Stations	16	2,640
Health & Hygiene	998	154,413
TOTAL	4,473*	1,564,541

<sup>\*</sup>only stand alone H&H projects included in total (not H&H training as part of another project)

# WHY WE ARE HERE -



by Catherine Achieng, Project Coordinator (LRK)



## A NOTE FROM OUR PRESIDENT

Water is Life and Life is Precious!

This is our anchor, the reason behind all that we do, and the fire for the passion that drives us. I believe it has the same impact for you, our donors, and we are grateful for your partnership! As we come to the end of our fiscal year, we are all astonished at the impact your gifts have had in saving lives. Bringing water to villages has many ripple effects. Yes, it provides safe drinking water, but also safety due to shortened treks for water, time for school as well as environmental stability and food security. The expansion of our teams to reach remote villages with the gift of safe water, improved sanitation, and hygiene education is life changing. Thank you for coming alongside and supporting this good work. We can't do it without you!

Lynda Shheld

"Why are you here?" That was the question I heard from a village woman when I first arrived to survey the area as a possible site for our next well/project. I was taken aback, but not necessarily surprised – visitors are not usually seen around here and I am easily marked as an outsider in this small community. I tried to keep my explanation short, careful not to speak too long in a place I may not be welcome, but in this conversation I began to realize the tone of the initial question was not animosity, but confusion. "Why are you here?" she had asked. No one comes here, and the possibility of outside help had been lost.

Working in areas like this is both challenging and a blessing. To be able to see the transformative power that WASH programming brings is astounding. We are here because witnessing the change from apathy to hope, and poverty to a flourishing community is proof enough in the work we are doing and strengthens our resolve to continue forward.

<u>445,450</u>

321,313

\$7,113,994

HOURS SAVED PER DAY

MONTHLY SCHOOL DAYS RECOVERED

average monthly water savings (USD) per household \* number of households

TOTAL MONTHLY ECONOMIC IMPACT

321,313 recovered school days for children per month

LIFEWATER D'HAITI Falling short of their goal of 60 new wells due to equipment failure and the ongoing upheaval in the country has not dampened this team's passion or dedication to the important work that they are undertaking. While the social and political climate has



impacted their work, they continue to quietly, and sometimes secretly, go about their business. The situation in Cap-Haitien is not as severe as the rest of the nation (at the time of this writing, only one week had been completely lost to violent uprising), but the impacts of major supply chain shortages and rapid inflation are resonating across the region. The grit and engagement of this small team is always an inspiration to us.

LIFEWATER LIBERIA INC. (L-LINC) Continuing in an upward trajectory, Lifewater Liberia will be receiving their new LS200H+ drill in April. After longtime L-Linc driller, Rocky Kollie, attended our first International Conference held in Kenya in November 2023, this unit was ordered with some custom modifications to suit the terrain that is faced in Liberia. Sharing the cost with Lifewater Canada, L-Linc has paid their portion in full, while streamlining their operations for efficiency and excellence in everything they do. They have also increased their number of new wells to a level not seen since pre 2020, and at this rate, have the potential to become one of our highest producing teams. We are especially proud of their growth, in all areas, this past year.

foundation in documentation and financial excellence, we have seen an astonishing impact from the work completed this year.

Focusing on pump repairs and assessment/ education programs, while collaborating with L-Linc on new wells and rehabilitations, they have done thousands of repairs this year, and latrines, this team is having a powerful impact in some of the hardest to reach areas in Liberia.



# STS-LIFEWATER started with a splash, and reached thousands more with educational has continued in the same way! With a solid programs related to WASH programming.

Recently expanding the work to include



We place a heavy focus on compiling and verifying the data that is submitted to us by our partners. We have assessment teams surveying communities before a project is done, and monitoring and evaluation teams to measure and verify the outcomes. Even with those teams in place, I sometimes find the resulting data a bit unbelievable. I look at numbers (as of today's writing) like 2,570,501 days every month that students are back in school, or **85.6** minutes per household that are redeemed every day due to having a safe water point nearby, and I am shocked. Yet we hear from those communities regularly, and they confirm the data we collect. Every project has a profound impact on each person in each community. When we look at the sum of the whole, it is nearly unimaginable, but when we look at the individual, it hits home on a deeper level. And that is my favorite number, the individual. The individual person being impacted by the individual project, a project made possible by an individual donor. As I write this, I am deeply grateful to the one donor who made that project possible. You are my favorite.



# LIFEWATER HYGIENE INITIATIVE OF NIGERIA

(LHIN) It has been a banner year for this team!

A record number of new and rehabilitated wells, pump repairs, and latrines have been completed, while at the same time a consistent Health & Hygiene compliment has been added and record keeping and documentation has greatly improved. Until now, the team has been working with rented rigs, but had been slowly rebuilding their original Little Beaver drill, and now adding a new truck mounted LS300T+ with air drilling capacity, due to be in service by mid-May. This will enable them to reach very remote areas with the gift of water, exciting times!





**STADA** (Kisumu) Handling a full complement of WASH programming, including education, latrines, sanitation, rain harvesting, repairs, rehabilitations, and new wells, this team is moving ahead with tremendous impact in the Kisumu region. As advocates for gender equality, they opted to have two of their female pump repair team go through drill training at the international conference, and both finished the program in the top of the group, now operating the LS100 and LS200, respectively. International impact has followed; after seeing women in roles generally assumed by men, other partners have followed suit, hiring and training women in pump repair and rehab positions.

**LIFEWATER RESCUE KENYA (LRK)** (Mwingi) This team has gained great skill in successful borehole construction in Mwingi, and is now trained to handle their own pump installations as well. Since beginning their drilling operations just over a year ago, they have completed 50 boreholes in a region that other drilling companies deemed "too difficult". Using our prototype truck mounted LS300, they have proven that there is no terrain or location that they cannot reach with the gift of safe water. Now they are also beginning to tackle the sanitation issue as well, constructing the first, of what we expect to be many, school latrines in their history.

THE LIFEWATER KENYA (TLK) (Nakuru) A recent trip to Kenya saw us partner with our oldest Kenyan team to rebuild their LS400 rig and change it from a difficult to use and maneuver trailer mounted unit to a more mobile (and road legal) truck mounted unit. As a total relaunch of the team, the founder, David Maina, has turned the water operations over to his son, Sammy, and the first borehole in over two years has now been completed. This team has committed to completing at least two boreholes per month, as well as reengaging their pump repair team, and we are overjoyed to see this work beginning again.











# **EQUALITY AND EMPOWERMENT, MORE THAN JUST DRILLING**

At Lifewater Canada, we believe in the transformative power of equality and empowerment - especially for women. In our mission to provide clean water access to communities in need, we actively champion gender equality and women's empowerment, both within our organization and in the communities we serve. The incredible women we partner with shatter gender barriers every day in traditionally male-dominated fields.

Across the four countries we operate in, we are thrilled to have women at the helm in two significant regions: Hanania leads our efforts in Haiti, while Patricia spearheads initiatives for STADA in Kenya. Hanania and Patricia not only excel in their roles, but also actively uplift and empower the women around them to step into leadership positions. Over the past year, a multitude of talented and dedicated women have joined the Lifewater team, whose contributions span from administration to health & hygiene education to overseeing entire teams. From Catherine, who serves as a Project Coordinator for LRK, to Brenda and Alice, who each lead their own drilling teams, Lifewater Canada's international work would not be possible without the women we work with. And of course, back home in Canada, half our team is composed of talented women, with our president, Lynda, leading the charge.

We take immense pride in showcasing the leadership and expertise of women across all facets of our operations. At Lifewater Canada, we understand that gender equality is not merely a goal but a fundamental necessity for creating a better world. Through our commitment to empowering women, both within our organization and in the communities we serve, we're not just changing lives – we're changing the world for generations to come.

## JERRY'S JOURNEY -

The 50 kilometer, 90 minute journey to Nguenni begins on the main paved highway through Mwingi, Kenya before turning onto a two-lane dirt highway (C96). You travel past villages and homesteads, waiting patiently for groups of livestock to clear the road. The faces you pass are curious, but stoic. You maintain momentum through the multiple dry riverbeds where women gather water in shallow pools at the bottom of hand-dug holes. The road narrows, and you backtrack to the last village to get directions. You would check the map on your phone, but even if you had service, it would show that you left anything recognizable as a road long ago. Your truck clips the vegetation on either side as the trail turns rocky and steep, before finally opening into a field in front of a school. There, surrounded by activity, is Jerry.

Jerry is the drill rig at the centre of all the commotion and is designed as a solution to problems brought by the landscape. An engineering feat beginning as a dream over three years ago, Jerry is compact and agile for the terrain while powerful enough to drill in the hard rock formations in the region. It is the first of its kind and serves as the prototype for a similar rig in Nigeria. Jerry's unique design allows for new wells in places once unreachable, turning stoicism to determination and hope, invigorating regions once forgotten, and transforming the lives of people in Nguenni and beyond. Jerry is nothing short of a miracle.











# ONE DONOR - ONE BENEFICIARY

Each Lifewater donor, no matter the size of the gift, will provide safe water to at least one person.

The students of Elora Road Christian School in Guelph, ON organized a walk-a-thon and asked people to contribute their spare change. The children raised \$700 to help drill a well at Ndolongwe Primary School in Kenya. For each student at Elora Road Christian School who raised one dollar, there is a grateful student at Ndolongwe Primary School who benefited!

Meanwhile, Riker, a nine-year-old boy in Calgary, set a very ambitious goal of raising \$5,200 to drill a well in Haiti. He organized bake sales and bottle drives, plus other initiatives. Each of the \$5,200 given to Riker provided safe water to at least one child or adult in Haiti.

We applaud the students at Elora Road Christian. We also applaud Riker – and every other Lifewater donor. You are improving lives in Africa and Haiti, one child or adult at a time!

# PARTNER WITH US

**MONTHLY GIVING:** Want to have a growing impact? If you are not yet, consider giving monthly! It gives us a steady foundation to send support and keep safe water flowing. You can set it up easily through CanadaHelps at:

www.canada helps.org/en/charities/lifewater-canada

**PLANNED GIVING:** Most of us are not able to be as generous as we would like – we have bills to pay! You can however, include Lifewater Canada in your will. There are great tax advantages with this type of estate planning. Please call us at 807-622-4848 to learn more.

**SECURITIES DONATIONS:** Donate stocks, mutual funds, or other securities to Lifewater Canada and receive a significant tax credit. Learn how by clicking the **DONATE** tab on our website.

### PROJECT COSTS (CDN):

Wells \$5200 Latrines \$1500-9000\* Repairs \$170 H&H \$100

Rehabs \$1450 \*(depends on size + nation)

## **CONTACT US:**



Lifewater Canada 457 Heather Crescent, Thunder Bay, ON, P7E 5L1 807.622.4848 Info@lifewater.ca