ETHIOPIA - NEW WELL WITH A HAND PUMP

Help us bring clean water to 1.2 million people in 2018 by funding a well with a hand pump for a community in Tigray, Ethiopia.

11 years 2,459,675 people served \$73,866,335 raised 8,167 water projects

WHY ETHIOPIA?

Ethiopia has one of Africa's fastest-growing economies of the past decade, but is far behind regional averages for economic and development indicators. This is because they're starting from such a low base, caused largely by droughts and civil wars in the 1970s and 1980s. Currently, more than 60 million people in Ethiopia lack access to safe water—but in each community that gains access, clean water is a catalyst for improvements to nutrition, gender equality, education, and economic development.

charity: water's ongoing partnership with the Relief Society of Tigray (REST) currently supports a three-year plan working towards full coverage of Tigray, a region in northern Ethiopia. REST implements a variety of interventions, and was charity: water's first partner to pilot <u>water sensors</u> on Afridev pumps.

During the drought in 2015, REST managed millions of dollars in emergency programming and effectively deployed resources and aid to mitigate a great deal of human suffering. Moving forward, REST is focused on improving access on a local level to get ahead of these natural disasters in the future and build more resilient, healthy and secure communities. REST helps communities develop locally appropriate solutions to water access, sanitation, and hygiene. No matter which solution is chosen, the community is always heavily involved in the construction process, giving them an important sense of ownership over their water supply.

WHAT YOU'RE FUNDING

\$10,000

Serves approximately 180 people

Wells are good solutions for regions with sufficient groundwater. Both manual and mechanical drilling techniques follow the same basic principle of breaking up dirt or rocks, and removing them to form a borehole deep enough to reach groundwater. The borehole is then lined with materials to help capture that groundwater, protect it against contamination, and make sure the well doesn't collapse.

The well may then undergo developing, testing, and disinfection to ensure it provides the maximum amount of water at the highest quality. Lastly, the well is fitted with a pump to bring water to the surface for the community to use.

By sponsoring a well with a hand pump, you can provide access to clean and safe water for an entire community in Ethiopia.



WHAT HAPPENS NEXT?

Sustainable solutions take time. We begin grants with our partners bi-annually (in July and January), which means your donation may take up to six months to reach the field. Here's what to expect over the next 21 months:

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THE GRANT

100% of your donation will be deployed to the field at the beginning of 2019 as part of a bi-annual granting process.

6 MONTHS

Our partners do extensive research and prep work. They get permits and supplies, partner with local communities, train local caretakers, and begin water point construction.

You get Update 1!

6-9 MONTHS

Our partners continue construction work, collect midterm reports, and send us information on project progress.

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21 MONTHS

We verify final data from our partners, and prepare your report.

You get your Completion Report!

12-15 MONTHS

Our partners collect photos and GPS coordinates of the completed projects, and send us information about the specific communities served.

12 MONTHS

Our partners finish the work and train local communities to use and maintain their water sources.

You get Update 2!

Over the course of the next 21 months, we'll send you periodic updates, so you'll be informed about work on the ground and progress towards your project's completion.

One Small Note: Despite our best efforts, sometimes plans need to change. In that unlikely event, we'll put your funds toward projects substantially similar to your original project choice. Whether plans change or stay on track, we'll keep you in the loop. And no matter what happens, 100% of your donation will directly fund water project costs. Learn more here.

THERE'S NO US WITHOUT YOU



8.2M people served



28,389 water projects



26 countries

Since 2006, charity: water supporters have funded clean water projects for more than 8.2 million people around the world. But 663 million people still lack access to clean water today, and we need your help. Thank you for helping us transform lives.

