Rehabilitated Drilled Well for a Community in Malawi





OUR WORK IN MALAWI	
÷	9 years
·	633,369 people served
(, @)	\$12,796,944 raised
	2,061 water projects



THE NEED

Malawi has been greatly impacted by the long-running El Niño drought in Southern Africa. Since 80% of the population is employed in agriculture, the effects of the drought are particularly pervasive. According to a recent Malawi Vulnerability Assessment Committee (MVAC) report, the undernourished population has risen to 6.7 million, 3.5 million of whom are children.

Our partner in Malawi, Water For People, not only believes in bringing safe water and sanitation to millions of people, but also aims to create a long-term, sustainable change. Water For People works with community members, businesses, and governments to find the best solutions that will impact people across Malawi for generations.

By sponsoring a drilled well, you can provide life-saving clean water and sanitation to a community in Malawi who needs it the most.

WHAT YOU'RE FUNDING

100% of your money goes to water project costs on the ground. Private donors cover the salaries of our staff in New York so your money can go directly to the following costs (breakdown can vary by country, partner, and technology):

50% for materials: cement, pipes, pumps, construction supplies, training materials.

20% for local staff costs: drillers, welders, well technicians and hydrogeologists.

10% for mobilization: fuel, vehicles, lodging for drill crews in remote areas.

20% for in-country program support: accountants, drivers, computers, internet.



THE SOLUTION

Drilled wells are created using drilling rigs that are able to reach deeper water sources by digging into rock and sediment. A bore hole is drilled, and the well walls are flushed with water and disinfectant.

Drilled wells have a lot of moving parts but the main components are pictured in the diagram to the right. The pumprod gathers water into the wells, the rising pipe and rising main is where water travels upwards via the pressure of the pump, and the Afridev pump is the driving force that brings the water to ground level and to the spout for communities to access.

With your support in rehabilitation, households can have year-round access to at least 20 liters of clean water per person per day from a protected water source within a 30-minute walk.

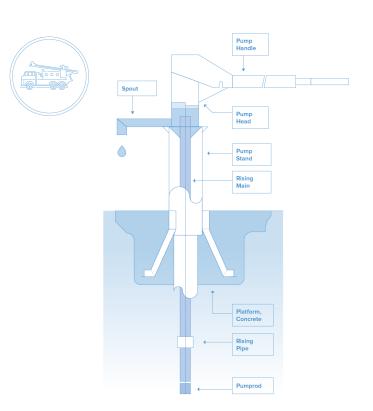
PROJECT REPORTING

100% of the funds raised to support Malawi during the second half of 2017 will be deployed to the field at the beginning of 2018. Your funding is part of an organization-wide goal to serve approximately 31,845 more people across Malawi through roughly 120 water projects in this grant.

We hope to provide a first update of your sponsored project(s) during the summer of 2018. An average water project completion and reporting cycle takes 21 months. 100% of your funds will be directly distributed to our partner in the field. The field teams will then implement and complete the project construction and trainings, and report back to us fully. We'll provide you with updates before sending your comprehensive completion report.

Despite our best efforts, sometimes we need to change plans. In that unlikely event, we'll put your funds toward projects similar to your original project choice. We'll keep you updated whether plans change or stay on track. No matter what happens, we promise that 100% of your donation will directly fund water project costs. Learn more here.

REHABILITATED DRILLED WELL



THANK YOU

Access to clean, safe drinking water can be a catalyst for improving health, balancing gender equality, increasing access to education and powering economic growth.

Thank you for joining us in improving lives.

