

WATER

World Vision is committed to providing everyone—everywhere we work—with clean water and dignified sanitation and hygiene to ensure access to water and sanitation for all. An independent study funded by the Conrad N. Hilton Foundation and conducted by the University of North Carolina Water Institute in the Greater Afram Plains region of Ghana showed that nearly 80% of wells installed by World Vision were still functioning at high levels after nearly two decades. In contrast, previous studies have shown that 30% to 50% of non-World Vision-installed wells are not repaired when they inevitably break down. The reason for this high level of success is that we work with communities to ensure they own the water points and can maintain them.

UGANDA

Rainwater showers a small community with blessings

Not long ago, families in Tusinbude, Uganda, had to send their children to a filthy river to collect water.

“This was hard for us,” Francis, a resident of Tusinbude says, “because three children in our community had died in that river, but we had no other option.”

In this dire situation, hope came through the concept of household clusters. The household cluster is a transformational approach designed by World Vision Uganda, where several households come together to cooperate. Equipped with a one-week training from World Vision, Francis and members from 14 other households

formed a cluster and were able to solve their water issue.

“We built underground rainwater harvesting tanks in 12 households,” Francis says. A tank can get each household through the three-month dry season. “We collect rainwater for daily use and use the tanks as reservoirs for the dry season,” Francis adds. With a capacity of nearly 4,000 gallons, most of the tank is built underground, and the ventilation and door are above. As the rainwater drains from the gutters, it is filtered by a small net to remove any debris.

World Vision contributes half of the materials, while each household



contributes the rest. “We get some cement, nails, iron sheets, and a tapeline for the tanks, and we then do the rest,” Francis says. “Our children do not have to walk for water anymore. We have clean water every day and enough for our gardens,” Francis says with joy.

KENYA

Thirsting for a good education

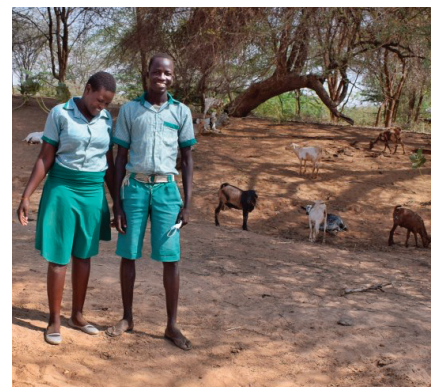
Carolyne, 16, and McKeenzia, 15, are classmates at Kalapata Mixed Boarding Primary School. Carolyne shares, “Two years ago we used to draw water from the dry riverbed [1.8 miles from their school] for drinking and cleaning purposes. The water was dirty and salty and because the shallow wells were left open, we used to share the water with both domestic and wild animals.”

McKeenzia says, “Sometimes the wells would collapse, making it dangerous to go in to draw water. Boys provided security for the girls.” He adds, “At school, it is not like at home, where

culturally girls fetch water alone. At school it is a collective responsibility.”

Both fell sick from typhoid and intestinal infections due to the dirty water. Carolyne had to be transferred to Lokichar District Hospital, almost 61 miles from the school.

World Vision developed the Loperot Water Project that targets educational institutions. Pipeline extensions and repairs on the project made water more accessible to the school. Now Carolyne and McKeenzia have piped water directly in their school and no



longer make after-school trips to the dry riverbed. Both are preparing for national examinations.

This simple project has meant better attendance and better grades for all the students at the boarding school.

WATER

MOZAMBIQUE

Accomplishments to celebrate!



“Without water there is no health and there is no prosperous growth for a child,” Julieta Nelson says. She worried when her granddaughter Alcina was underweight. But this year, World Vision constructed a borehole in her community. Now, Julieta and her husband, Pedro, can grow vegetables. “It is now a great joy to see Alcina always happy and growing up healthy,” Pedro says. “Thanks to God to provide through World Vision the water that is now near us.”

Our work to bring clean water to more people in Mozambique was extraordinarily successful in 2021, thanks to the generosity of World Vision Gift Catalog donors.

- 199 boreholes constructed in 10 districts (157% of target)
- 161 taps installed from 28 solar-powered piped water systems
- 27 water points rehabilitated (original goal was 12)
- 30 schools received a new on-site water source (six over target), serving 9,808 children
- 15 schools gained new sanitation facilities, serving 4,200 children
- 5 healthcare centers received an on-site water source

INDIA

Sanitation and hygiene are keys to progress

World Vision continues to partner with the Indian government to improve sanitation after helping over 1.4 million people receive household toilets as part of the Clean India Campaign. We also will help to address challenges with sanitation services and toilet maintenance.

Menstrual hygiene management is a major health issue affecting women and girls in India. Many schools do not have proper facilities, supplies, knowledge, or understanding to support girls. This year, World Vision constructed and renovated separate restrooms for boys and girls in 45 secondary schools, as well as provided menstrual hygiene awareness and guidance to all students.

