



# vision 2020

**200 Water Systems By 2020**



**CAN DO KIDS**

I N T E R N A T I O N A L

WWW.CANDOKIDSINTERNATIONAL.ORG



**Our vision is to raise up sponsors for 200 water systems for public schools in rural, central Kenya by the end of 2020! This will impact more than 80,000 children in addition to their teachers, administrators and communities.**

## **WHY IS THIS OUR VISION?**

**Water is life.** According to the United Nations Sustainable Development Goals for 2030, “Clean, accessible water for all is an essential part of the world we want to live in and there is sufficient fresh water on the planet to achieve this. However, due to bad economics or poor infrastructure, millions of people including children die every year from diseases associated with inadequate water supply, sanitation and hygiene. Water scarcity, poor water quality and inadequate sanitation negatively impact food security, livelihood choices and educational opportunities for poor families across the world.”

**Education is a key to ending poverty.** According to the United Nations Sustainable Development Goals for 2030, “Obtaining a quality education is the foundation to creating sustainable development. In addition to improving quality of life, access to inclusive education can help equip locals with the tools required to develop innovative solutions to the world’s greatest problems.”

**Can Do Kids International’s (CDK) mission is to help children experience God’s love, learn God’s word and live God’s way. Vision 2020 is CDK’s key strategy to achieve this mission in Kenya. Having safe, clean, abundant water improves education. Working together to meet the students’ most basic needs also builds partnerships with school officials and the local community. This, in turn, opens the door to start Bible clubs and bring other CDK programs that benefit children physically and spiritually.**





# FREQUENTLY ASKED QUESTIONS

## **What is the cost of a water system?**

\$13,500 covers all cost to build a rainwater harvesting system from scratch. However, some schools have existing tanks that don't need to be replaced and can usually be repaired for \$2,500 - \$5,000.

## **What type of water system are you providing?**

The water system is a large, concrete cistern that harvests, stores and dispenses 300,000 liters of rainwater. It is powered by gravity so it is easy for the school to maintain. No electricity or hard-to-repair pumps are needed.

## **What is the life span of the water system?**

The tank is concrete and designed to last more than 20 years. This is a structure that has been used for many years in this area of Kenya and has proven its durability over time. Our first water system was built in 2011 and it continues to serve Kiangochi Primary School and community to this day without any repairs needed since its construction.

## **How do you partner with local communities in Kenya?**

Can Do Kids International provides the funding and management/accountability for each project. The school provides a gutter system and rooftops that harvest the water. The school also controls and monitors water quality. Members of the community are employed to build the tank and the entire community celebrates the completion of the project with representatives of Can Do Kids.

## **Who benefits from the water system?**

Public Schools in Kenya - students, faculty and their surrounding communities.

## **How many students does the water system serve?**

Each water system serves from 300 - 1,000 students yearly depending on the size of the school. The average school size served is 450. Multiply that over the 20+ year life of the water system and one system literally serves thousands of students.

## **Is the water clean?**

The school is responsible for controlling and monitoring the water quality. However, we are also providing gravity-based filters and training to use this simple system to assure the water is clean for drinking.

## **Can I visit the water system I support?**

Yes. Can Do Kids International partners with Best Experience Africa Tours to arrange group and individual travel which can include a visit to the school you assist. As often as possible we encourage groups to travel to Kenya to participate in the commissioning celebration.

## **Can I help build the water system?**

No. We work with an experienced Kenyan company that has been building water systems for many years. This company works with local individuals to provide the labor, bringing jobs to the immediate community. We believe it is important to provide this opportunity for employment in Kenya.

# WATER SYSTEMS

SCHOOL	SPONSOR	YEAR	
Kiangochi Primary	Richard Scheuermann, Karanja Mburu Wamatangi	2012	 <p>Gitaro Primary School</p>
Gitaro Primary	Ava & Elise Brucker	2013	
Muchungucha	In memory of Gavin Grube	2014	
Ndikwe Primary	In celebration of Barrett & Rochelle Scheuermann's marriage	2014	 <p>Koimbi Primary School</p>
Ngaru Primary	Corn for a Cause, Supporters of CDK International	2015	
Mukangu Primary	Century Apartments, Hutchinson, MN	2016	
Kari Primary	Supporters of CDK International	2016	 <p>Ngaru Primary School</p>
Theri Primary	Supporters of CDK International	2017	
Murarandia Primary	Supporters of CDK International	2017	
Wakanda Nursery	Karanja Mburu Wamatangi/ Supporters of CDK International	2017	 <p>Muchungucha Primary School</p>
Koimbi Primary	Riverside Community Church, Hutchinson, MN	2017	
Gaitheri Primary	Employees of Seneca Foods, Rochester, MN	2017	
Wanjengi Primary	Katie & Guy Ettel, Hutchinson, MN	2018	 <p>Mbari Ya Hiti Primary School</p>
Kagumo Primary & Secondary	Metamora High School (IL) & Supporters of CDK International	2018	
Marewa Primary	Men's Group, Hutchinson, MN	2018	
Githambo Primary	Anonymous Donor, IL	2019	
Mbari Ya Hiti Primary	Freshwater Church, MN	2019	
St. Joseph's Primary	Dave Allen Memorial	2019	

**\*\* At the time this brochure went to print, 18 water systems were complete and five more were in progress. As this information changes frequently, look for an insert to this brochure or get more information from [www.candokidsinternational.org/vision2020](http://www.candokidsinternational.org/vision2020)**

# COST BREAKDOWN

BUDGET	
Labor & Materials	\$9,840
Supervision of Construction	\$850
Kenya Administration	\$910
US Expenses	\$950
Commissioning Celebration	\$500
Financial Margin	\$450
<b>TOTAL EXPENSES</b>	<b>\$13,500</b>

**Please Note** - This budget covers an average water system. Some systems will come in below this budget and help finance those that come in above budget. Additional savings, if any, will be invested in other Can Do Kids Kenya projects.

- **Supervision of Construction** covers the wages and expenses for the team that leads the project effort on the ground in Kenya, provides accountability, and keeps the project on task.
- **Kenya Administration** includes office rent, communications, finance, accounting, government fees, and materials/wage rate fluctuation.
- **US Expenses** include fundraising, communications, finance & accounting.
- **Commissioning Celebration** is part of the CDK tradition of bringing the local Kenyan community together to commission the water system as well as celebrate their partnership in its construction.
- **Financial Margin** covers international bank & transfer fees as well as currency fluctuations and miscellaneous unexpected expenses.

# STORIES OF IMPACT



## Kiangochi Primary

The very first water system that Can Do Kids International helped sponsor was at Kiangochi Primary School. On a follow up visit three years later, we found that the entire community had tapped into the water source during an especially dry season.

**On-site water is critical for an entire community during drought!**



## Gitaro Primary

Gitaro Primary was the recipient of CDK's second water project. Funded by the efforts of two young girls, this water system provided more for the school than what we first anticipated. When we returned for a follow up visit, the school had planted a banana tree for every student to take care of and eat from!

**On-site water is a key to feeding students.**



## Muchungucha Primary

At the time we partnered with Muchungucha Primary there were nearly 800 students attending. We didn't know it then but jiggers were infesting the feet of many students. After a year of having water on-site to keep dusty floors clean, the problem of jiggers was eradicated!

**On-site water is necessary for alleviating major health problems such as jiggers.**

# GET INVOLVED!



## PRAY!

Join our Can Do Kids International team and hundreds of children in Kenya who are praying that God will meet their most basic needs - including clean water! We send a monthly e-mail update with praises and prayer requests from Kenya and other projects around the world.

**“Devote yourselves to prayer, being watchful & thankful.”  
Colossians 4:2**



## GIVE!

Join those who are using their creativity to raise funds for a rainwater harvesting system. Brand new mega tanks are \$13,500. Other schools need a tank repair which costs \$2,500 - \$5,000. Take on raising funds for one or more tanks by yourself or contribute, using the link below, towards the latest project.

**To Give Online:**  
[www.candokidsinternational.org](http://www.candokidsinternational.org)



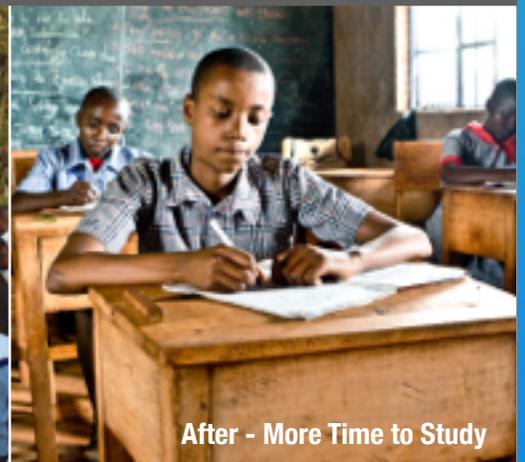
## PROMOTE!

Introduce Vision 2020 to your church or organization. Could your group benefit from meeting people involved in the Kenyan ministry and hearing encouraging stories of how God is at work? Please use the contact information at the bottom of this page to arrange a visit from a CDK representative.

**For More Information:**  
[info@candokidsinternational.org](mailto:info@candokidsinternational.org)



Before - Students Fetch Water



After - More Time to Study

**CAN DO KIDS**  
INTERNATIONAL

One West Front Street • El Paso, IL 61738 • Ph 309.200.2775  
[info@candokidsinternational.org](mailto:info@candokidsinternational.org) • [www.candokidsinternational.org](http://www.candokidsinternational.org)