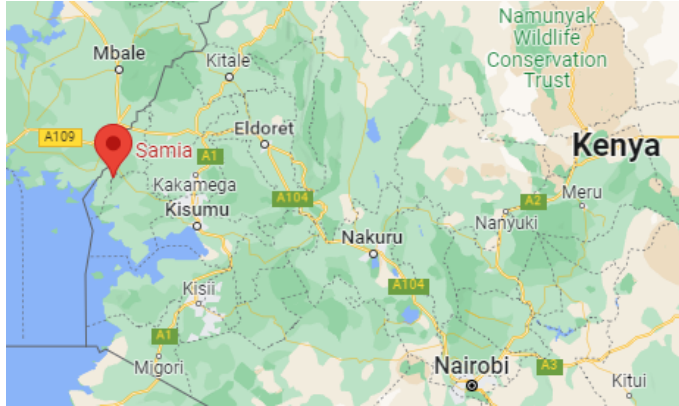




Davis Sunset
Rotary

Community Water Project Kenya

Goal Access to clean water and sanitation for the 5,000 community members of the Rumbiye (Samia County) region of western Kenya.



Accomplishments

- ✓ Phase 1 – completed May, 2020
Installation of a **new borehole with handpump.**

Continuing Activities

- ✓ Phase 2
Establish a **community water distribution system.**

Benefits



Access to Reliable, Safe, Clean Water

Eliminate consumption of dirty, dung- contaminated water.



Save Time, Improve Education

Eliminate women and children walking up to 5 km each day to fetch water. Kids can go to school instead!



Save Money

Ensure access to affordable water.



Improve Health

Decrease disease and mortality due to consumption of dirty water.

Need \$15,000

Original Phase 2 approved budget (met by Rotary Foundation Intl / Rotary Clubs*)	\$70,000
Inflation & supply chain budget increase	\$30,000
Less current secured commitments	
Davis Sunset Rotary	(\$15,000)
Remaining Need	\$15,000

* With support of RC's of Dodge City, Vacaville, Lamorinda Sunrise, Dougherty Valley San Ramon, Woodland Luna Vista, San Jose Silicon Valley, Davis Sunrise

Elements of Phase 2

- Pump with Solar PV system
- 60 cubic meter water storage tank & 2.5 km of distribution pipelines to school and water kiosks in community (with sale of water for program sustainability)
- Use solar energy to automatically transfer water from the deep borewell to the water tank.
- Train community water committee on sustainability, maintenance and upkeep.

Partners/Sponsors



Busia-Kenya

For additional information, latest budget update, and how you can support, visit www.sahaya.org/rumbiye