



Nearly 800 million do not have access to safe drinking water

Access to clean water continues to cause illness and stifle growth in emerging countries. Universal access to safe drinking water is a fundamental need and human right. Over the past thirty years, the hand pump was introduced in communities where ground water was accessible. However, we estimate that over 40% hand pumps are broken at any one time and others remain efficient.



We believe that we found a better solution and

You can make difference.

At **Project Maji**, we are working to bring safe water to rural populations across sub-Saharan Africa. Founded in 2015, Project Maji Foundation has a goal of to provide clean water to 1 million people by 2025.



Using smart solar technology

Project Maji has worked with small communities in sub-Saharan Africa and developed a smart technology, modern, practical and sustainable solution for rural water requirements: The Project Maji pumps are solar powered, high capacity, extremely reliable and remotely monitored, radically changing the 200 year old approach of the antiquated hand pump.

# How we work

We work with community members, and leaders from the villages, governments, and aid organizations, as well as with the private sector to ensure seamless installation, implementation and sustainability of all of our projects. The entire process takes approximately 3 months:

**Environment and community assessment**

**Packaged and shipped**

**Establish financial sustainability**

**Training and capacity building**

**Monitoring and evaluation**

**Site Installation**

**Bore hole water testing and Drilling**

## Our technology

### Designed for purpose

Designed with the harshest environments in mind, our solar water kiosks are designed to be robust and have minimal moving or serviceable parts to minimize problems. Daily operations of the kiosks run smoothly with very little oversight; however, in every community we train community leaders on how to maintain the kiosks for longevity.

### Solar Powered

Using solar panels is not only sustainable; it's also a practical solution as many communities do not have access to reliable electricity. With a steady supply of sunshine year around, we maintain consistent power to our sites at no cost.

Thesaurus

### Transparency and Evaluation

Mobile technology allows us to remotely monitor all of our sites to measure their performance and social returns on investments. All monitoring and impact information that we gather is available online and is open source.

### Quality Assurance

We install our kiosks in collaboration with the communities and in geographic clusters so that we can quickly deploy our technical team to troubleshoot any problems and maintain a maximum operational uptime.

# The benefits of sponsoring a Project Maji Solar plant

## For the community

- Safe water and sanitation for some of the world's poorest communities
- A reduction in sickness and mortality levels
- Elimination of time spent, largely by women and children, collecting water
- Increased opportunities for women to work and children to go to school
- An increase in the economic wellbeing of an entire community
- Creation of local employment
- A long term and sustainable impact giving women hope, children health and communities a future

## For the sponsor

- Demonstration of community values of your brand by giving back in an effective and measurable way
- Broad appeal across a wide demographic
- Increased opportunities for customer engagement through cause related marketing
- Employee engagement boosting staff morale and retention
- Wide publicity via TV, radio, press and internet coverage at each site opening
- Contact with Government Ministers and officials at openings and planning events.
- Acknowledgement of your contribution across all Project Maji social media platforms
- Opportunities to raise your profile by speaking at international aid conferences

## How to get involved

In our quest to eliminate water poverty in rural areas, we are always looking for site sponsors. A single site has the capacity to pump 5,000 litres of safe water per day and typically serves a population between 500-1,000 people.

At a total installed cost of just USD10,000 that means it costs less than USD20 to provide a person with continuous access to safe water. This simple intervention saves lives, empowers women and boosts the livelihood and the economy of entire communities.



## Want to know more?



Contact, Sunil our founder at  
[sunil@projectmaji.org](mailto:sunil@projectmaji.org)

# Our partners

