A WATER KIOSK AT SCHOOL

Many communities in Africa face varied issues regarding access to water. For instance, School going children have to walk long distances so as to secure water for their families before/after going to School. This causes absenteeism resulting to school drop-outs.

In 2013 ITF worked on research project about a sustainable clean drinking water system. One of the main insights gained is that all communities wish to improve their water system. Some rural/poor communities do not have a working tap water system at all.

The problem being experienced currently with the water projects are:
1. the water system has technical components to get groundwater to the tap
2. the lack of a sustainable model for the community.

A water kiosk at school is setup at a school located in a generally poor or rural community with no working tap water system. Where it set to be the main source of clean water for all households. Directly servicing the school members (students & teachers) and non school members in the community (general community residents).

A water kiosk at school is characterized by the following environment friendly products developed in partnership with Join the Pipe Foundation:

• WATER SAVING TAP STATION - Our water stations not only provide clean drinking water but also save water. No water is wasted with our auto-stop tap! They are also vandal resistant
• DRIP TAPS for HAND WASHING FACILITIES:

We build toilets and hand washing sinks to prevent waterborne illnesses to spread. Drip taps technology reduces 90% of water usage!

• WATER BOTTLES: We provide refillable water bottles for the children to drink from. Our refillable bottles are made of BPA-free plastic.
• JERRY CARRY KARTS: These Jerry Carry Karts reduce the physical injury from constant lifting and carrying heavy loads of water on heads of the children.

OUR SOLUTION

The Water Kiosk at School is a (primary) school-based and students-managed business selling clean tap water to community residents at an affordable price. It consists of financing a community school to set up onsite water kiosk with sustainable products for the students to transport tap water from school to their homes. It is both an educational and profitable business teaching the students business and entrepreneurial skills, and generating much-needed income for schools. It provides practical education bridging the gap between school and work. And contribute to development of a community with a school which is able to support itself.

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1. Access to affordable, safe and clean tap water to everybody in the community.
2. Improved sanitation facilities around the school.
3. Kiosks are managed by students therefore a place to learn about teamwork; commitment, leadership and responsibility.
4. Increased school attendance as children no longer need to be absent from school to secure water for their families.
5. Source of income for the school that is channeled into other important initiatives in the school.
6. Improved livelihoods of neighboring community.
7. The social business model used by the project develops community’s solidarity, developing local education and an entrepreneurial spirit.
ABOUT US

ITF (International Transformation Foundation) is an international, youth-led, non-profit organization providing youth educational and self-development programs encompassing leadership and entrepreneurship established in August 2010 in Kenya.

The organization has over the years initiated several projects in line with its mission of improving lives of the youth and the community at large. These projects include:

1. Join the pipe Project: Installing sustainable tap water station near playgrounds, city centers, parks, schools and bus stations for people to drink clean tap water whenever possible.

Vision

To offer the best programs that ensure empowerment of youth and development of communities.

Mission

ITF aims at providing the most effective educational and self-development programs to the youth and to the community at large.

Getting involved

Membership

Membership is open for anyone between the ages 18-30 years, subject to approval of the administrative committee approval and payment of membership fee.

Volunteer

Students and graduates are welcome to join us in different capacities. Find the application forms in our website.

Partnership

We are interested in creating partnerships with interested parties who share our values to further our mission.

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