Water, Sanitation, & Solar for Education! Improving Rural Schools & Test Scores.





NomadHope brings together local RESOURCES and TECHNOLOGIES to provide the essential elements needed to enable EDUCATION and LITERACY in distant, hard to reach communities.

Background

Every child deserves an education; education is their key to self reliance. There are 50-100 million nomads in the Sahara desert regions of Africa. There are many sedentary communities established in these semi-nomadic areas, where community services can be provided. Their need for education is urgent. NomadHope has partnered in Mali with six such communities. As part of their Millennium Goal for universal primary education, Mali has helped these remote villages establish community-run schools that are growing every year, but are without electricity, water, and latrines. With our help. water, sanitation, and electricity enable literacy and education programs in these rural schools.

The Need

Six K thru 6th grade schools in the Sahara desert of Mali need a clean water source on campus for drinking and hand washing, functioning and culturally appropriate student latrines, and lighting in the classrooms. Water and sanitation facilities will improve student attendance and enable hygiene programs, while lighting has been proven to improve test scores and enable adult literacy classes.

Phase I Project Status

Phase I includes classroom lighting, water pipeline and tap stand for hand washing, co-ed latrines and proper use programs, a campus enclosure to keep it clean and safe, and a revenue generating program at each school to assure sustainability. In December 2009 Keely and two volunteers from EWB implemented Phase I at the first two schools in Zouera and Farach. By Christmas these students had classroom lighting, potable water, and a hygiene and sanitation program! Now to complete Phase I, we need funding for three remaining schools out of six.

The Next Project Phases

Phase I for 4 more schools.

Phase II and beyond will include:

- Upgrades to the two Clinics that service these six communities and their students.
- A sanitary canteen facility and a safe and comfortable dormitory for each school.
- Assorted water point solutions for each community.
- Millet grinding, tailoring, and other small businesses for financial sustainability.

How you can Help!

Three schools need \$30,000 each, to complete Phase I, which includes:

- Solar lighting for each classroom
- Water tap stand & pipeline per school
- Hand Washing program
- Latrine repairs and training for proper use
- Fencing to create a clean and safe campus

Visit our Website, BLOG, and follow our Tweets!

- SITE: www.NomadHope.org
- BLOG: http://nomadhope.blogspot.com/
- TWEETS: http://twitter.com/NomadHope
- FACEBOOK:

http://apps.facebook.com/causes/373355/

DONATE NOW www.NomadHope.org

Our Project Partners



The Rotary Clubs

of Manhattan Beach and Bamako.

Engineers Without Borders (EWB)



And... **Adjmor**, our NGO partner in Timbuktu.