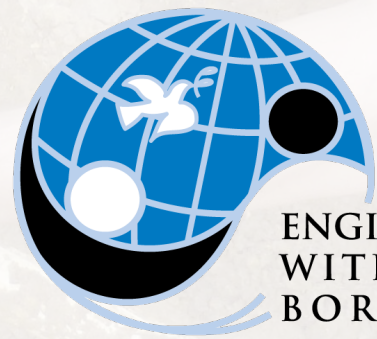

HARVARD
UNIVERSITY
ENGINEERS
WITHOUT BORDERS



ENGINEERS
WITHOUT
BORDERS
USA

Information for Sponsors

Who We Are

We are a team of students and professionals working to engineer change. We strive to use engineering to improve the lives of others around the world, and to share with our members how to achieve this as well. Our membership is not comprised solely of engineers; we are made up of life scientists, social scientists, anthropologists, and more. We are focused on partnership with communities, with in-country partners, and with industry professionals. We are dedicated; development projects take time, and are committed to a long-term involvement in all of the communities where we work.

Relationship with EWB National

EWB-USA serves an advisory role to the Harvard Chapter, providing continuous institutional support to our program. This support consists of assuring the quality and feasibility of our projects through guidance from professionals experienced both in engineering and international development. Through its guidance and support, EWB-USA ensures that we use effective design solutions to make sustainable, community-driven projects.

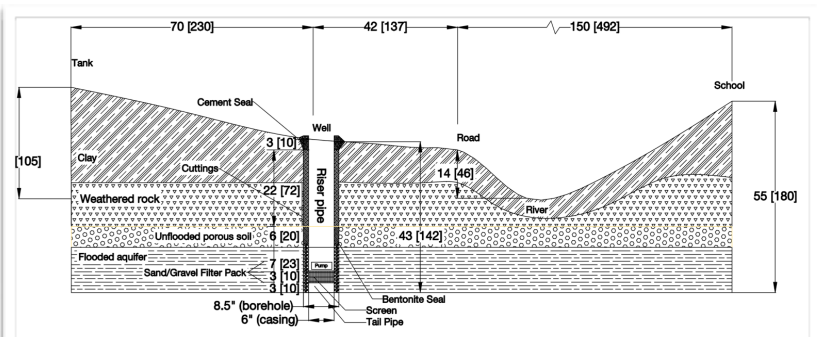


Chapter members and local children gather in front of the local elementary school. August 2013; Pinalito, DR.

What We Do

The Harvard University chapter of Engineers Without Borders USA strives to promote leadership and a global consciousness among students by working on community-driven, economically sustainable, and culturally conscious engineering projects.

As a student chapter of EWB-USA, we promote EWB's mission and vision. Partnering with developing communities around the world, we facilitate sustainable engineering solutions that improve quality of life and meet basic human needs. We embrace a collaborative and community-driven model for international development work. Our work leaves a positive impact on the communities we work with and the university students who comprise our group.



Cross-sectional view of well and surrounding topography

Pinalito, Dominican Republic

For the past 3 years, HUEWB has been working with the community of Pinalito, Dominican Republic on a water supply project. In 2011, as we first began developing a relationship with members of community, they told us that their main source of water was a nearby river, water that we later found to be unsafe for potable use. With the help of the community leaders, we organized educational meetings about water quality and safety, and the community expressed interest in finding a source of clean drinking water. After weighing different design options, the project team proposed to drill a well and rehabilitate a water storage and distribution system. Over the course of a year, HUEWB designed a water system that would pump water from a groundwater aquifer to an uphill tank. This tank would then supply spigots along the main road of the community which serve as primary access points. Throughout 2014, the HUEWB project team and the Pinalito community contracted with a drilling company to drill the water well, and then constructed and installed all of the components of the distribution system. This includes water piping, electrical wiring, pump electronics, and tap stands along the road. The community has also created a operation and maintenance fund to which village members contribute monthly. Having recently finished construction in August of 2014, the people of Pinalito have a source of clean drinking water, understand the importance of safe drinking water, and have the means to maintain and expand the water system as they see fit.



Applying PVC primer to pipe with youth in the community. August 2014; Pinalito, DR.

“Están convirtiendo la realidad...ya no es un sueño.”

“They are changing reality...now it’s no longer a dream.”

Luís Ciprian, Pinalito Community Leader

Looking Forward

Having developed a successful strategy for working with Pinalito, designing and implementing a potable water system, and seeing its effectiveness in the Dominican Republic, our chapter is looking ahead to new communities to partner with and new challenges that we, as a group, may be able to address. Not only are we considering water projects, but also exploring many other projects where we can have a positive impact. There are many communities around the world that have reached out to Engineers Without Borders USA to request assistance in community driven projects to meet their basic needs. In many of these communities, we would be working to develop a reliable, potable water supply that will meet the needs of the entire community.



Contracted, professional well driller strikes water. January 2014; Pinalito, DR.

Sponsorship

One way to get involved with the Harvard Chapter and help us to achieve our mission is to sponsor our chapter. With your help, we can ensure that the pursuit of our project goals and scope of our impact is not limited by financial considerations.

Sponsorship Levels

- All sponsorships will be for one year based on the academic calendar (August 2014 - July 2015). Money can be earmarked for specific purposes (e.g. travel, a specific project, a single project phase, individual sponsorship for students that meet certain eligibility criteria, etc) if desired.
- HUEWB also welcomes in-kind donations such as project materials, airline miles, or donated labor/technical expertise. We would be happy to discuss specific ways that your company/foundation/family can provide non-monetary support.

Gold - \$10,000+



- Sponsor logo printed on any HUEWB organization t-shirts and general chapter publicity materials
- In addition to Silver and Bronze level items

Silver - \$5,000-\$9,999



- Opportunity to hold informational or recruitment meeting during one of HUEWB's general meetings
- In addition to Bronze level items

Bronze - \$1,000-\$4,999



- Recognition as a major sponsor on the HUEWB website and all social media accounts and in any printed materials for chapter/project communication such as posters, presentations, etc.

Estimated Project Costs

Assessment Trip: \$10,000 - \$12,000

Implementation Trips: \$13,000 - \$25,000 each

Monitoring Trip: \$8,000 - \$10,000

Note: These numbers are based on our most recent water supply projects located in the Dominican Republic. Due to the increased travel costs for projects based in Africa, Asia, or South America, estimated costs will likely increase.

Contact Us

If you are interested in sponsorship or have any questions or comments regarding our project please reach out to us!

Website

- <http://projects.iq.harvard.edu/ewb>

Email

- ewbharvarduniversity@gmail.com

Leadership

- Presidents: Emily Field & Dipti Jasrasaria
- Fundraising Chairs: Samuel Becker & Peter Jin