

What is Engineers Without Borders?

Engineers Without Borders USA (EWB-USA) supports community-driven development programs worldwide through empowering partnerships that design and implement sustainable solutions to a community's basic human needs. Today, more than two billion people lack access to the most basic things -- clean drinking water, adequate sanitation, reliable passage to local markets and more. EWB-USA members engineer change in 47 countries around the world.

How we make a difference at the University of Minnesota:

Engineers Without Borders at the University of Minnesota looks to engineer change around the world through sustainable solutions and education. As one of the largest student run chapters in the nation, students at the University of Minnesota work hard on three projects in Guatemala, Uganda, and Bolivia.

The Guatemala team recently returned from an implementation project at the end of summer. During this trip students and mentors rebuilt a dam to ensure the community of Agua Caliente would have water to irrigate their crops for years to come. The EWB-USA UMN team is now working to further stabilize the community by improving the distribution of irrigation during the dry season. EWB-USA UMN plans to implement these improvements this school year. In the near future the Guatemala team will begin to work in a new community to upgrade the municipal water supply of over 2,500 people.

At the beginning of the summer, a team traveled to Uganda to install rainwater-harvesting systems on two Ugandan homes. The team taught a member of the community how to implement this technology with the hope that the community could build more on their own. Additionally, another EWB-USA UMN team implemented a modified design to turn latrines into showers for those attending primary school. The once underused sanitation system is now being used successfully. The Uganda team plans to return to the community to set up a coffee nursery and water supply system.

The project in Bolivia is the newest project in the University of Minnesota Engineers Without Borders chapter. The team working on this project is currently investigating options to determine how they can make the biggest impact in the community with the skills our chapter has.

How can you help us?

Engineers Without Borders-USA is working to help student and professional chapters raise the funds necessary to make our mission possible. During this year's Season of Giving EWB is hosting the annual Year End Campaign. The Year End Campaign is a chance to have 100% of your tax deductible donation make a difference in the lives of those in need as well as in the development of a young engineer. During this campaign, all donations will be matched by EWB-USA, multiplying the change your donation can cause.

How to Donate:

Online: Donate easily, see project pictures, and learn about the UofMN student chapter. Use the link below and click the donate button:

www.ewb-umn.org

By mail/check: Enclosed with this letter is a form that can be filled out and returned to the provided address if you prefer to donate by mail or check. Please specify the University of Minnesota as the chapter you would like to benefit on the attached form.

