Engineers Without Borders

Engineers Without Borders (EWB) improves the lives of people in developing countries through engineering. They tap the ingenuity of university students and professional engineers to address health and safety issues. Their projects include building water filtration and irrigation systems, and engineering roads and dams.

A Fundamental Problem

If you want a glass of water, you can turn on



the tap. But one in six people in the world don't have access to clean drinking water. Each year millions get sick from dirty water teeming with pathogens. Many EWB projects help communities in

Photo Credit: EWB

need to build filtration systems.

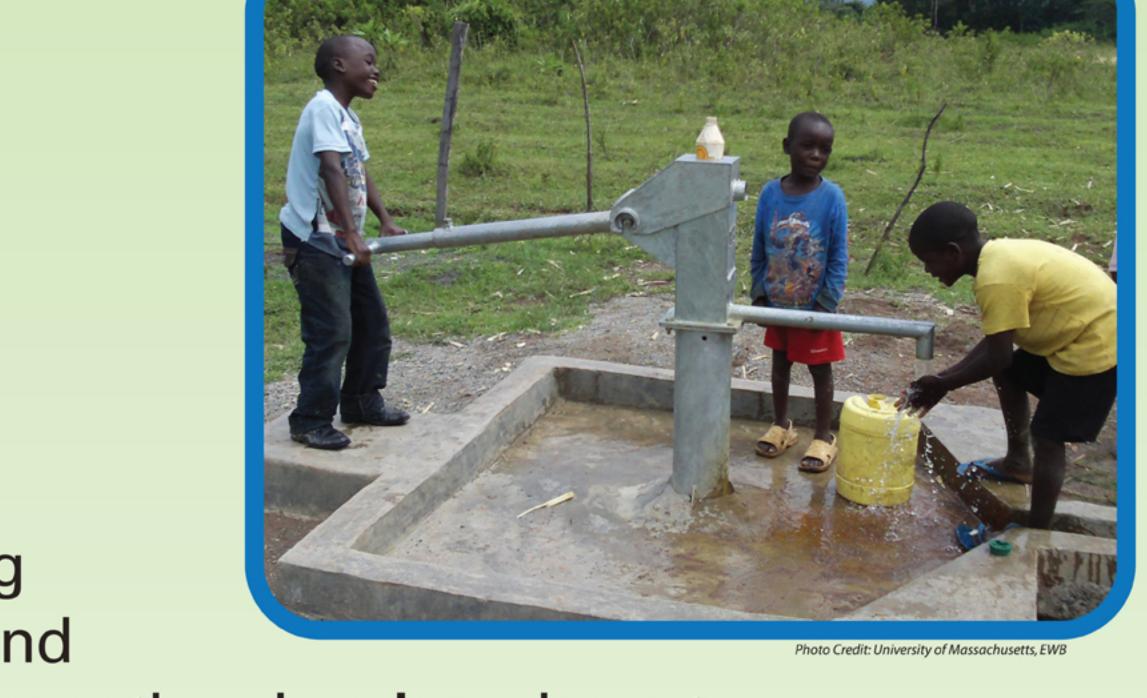
Students Changing the World

Even simple engineering ventures using PVC pipe or local sand and gravel can have a **profound impact on a community's quality of life**. And often, the experience of helping others profoundly impacts the student engineers.



Partners for Success

Collaboration is the secret to EWB's long-lasting results. EWB partners with host communities and



non-governmental organizations in everything from the planning phase to construction. **EWB then trains communities** to maintain the projects, building more than infrastructure: **EWB helps build self-reliance**.