



Our team consists of approximately forty students from eight different engineering disciplines and several non-engineering majors. We collectively join together to pursue sustainable and philanthropic engineering practices. We devote our time to providing basic sanitation and clean water to these villages in Nepal. Not only does the team build the necessary infrastructure for sustainable water, but we also continuously communicate with the local schools throughout the year to ensure the water quality and the structure itself is holding up to standard. EWB-UF is a non-profit group whose goal is to implement humanitarian and community-based engineering projects.

# Water for Phoolbari

Unfortunately, many of these small villages in Nepal lack any sort of clean and trustable water sources, forcing these families to embark on a thirty minute trek through mountainous terrain just to reach a river. This water contains E-Coli and many other forms of harmful bacteria. Since the river provides the only consistent source of water for many of the region's inhabitants, the locals are forced to drink it. In some cases, the children may even have to miss school in order to help their family collect water.

Founded in 2013, our branch of the UF chapter, also known as Water for Nepal, has restlessly pursued this passion for providing our partnering villages with the simple right of clean water. Our team hopes to build sustainable solutions for those who have to endure these unfortunate environmental circumstances. This practice will inherently bring global engineering issues to the forefront of social conscience within both our local gainesville community and the future workplaces of our team members.

After our success in implementing at our previous site in Khanalthok, Nepal, we have moved to a neighboring village, Phoolbari, as our second project in the region. Our team is currently working towards designing a rainwater catchment and filtration system for the local primary school, which would provide clean water for over two hundred people. This upcoming summer, we will be traveling back to Nepal to construct the system after two years of assessment of the building site.



This upcoming implementation year, we hope to also discuss with the students about the logistics of drinking unclean water. The children do not understand what bacteria are and how they could harm people. It is our responsibility to teach them the importance of clean water to their health. This and other STEM topics are parts of our growing education team's curriculum for the students.



## Corporate Donors: Sponsorship Package

### \$50. Sapphire Level Donor:

Have our appreciation advertised on our social media accounts.

#### \$100. Emerald Level Donor:

Receive our semesterly newsletter; have our appreciation advertised on our social media accounts.

#### \$500. Pearl Level Donor:

Be able to send in a representative to advertise your company to our team of diverse and talented engineering students; have your company logo printed on our team's shirts; receive our semesterly newsletter; have our appreciation advertised on our social media accounts.

#### \$1000. Diamond Level Donor:

Be able to send in a representative to advertise your company to our team of diverse and talented engineering students; have your company logo printed on our team's shirts and on a thank you banner that will be photographed with the students of the Nepali school we are partnered with; receive our semesterly newsletter; have our appreciation advertised on our social media accounts.