enactus



WE ARE EN-ACT-US

Our Mission

Develop Guatemala transforming the lives of young people and communities through entrepreneurial action.

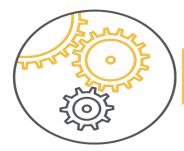








13 Enactus Teams



22 Projects



400 students committed



25,763 hours



14,688 impacted people in Guatemala





CAP SYSTEM

Project Purpose

96% of the water is contaminated and therefore, 50% of endemic diseases are caused by these.

48% of deaths in children under 5 are caused by contaminated water

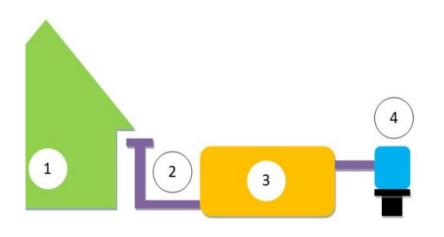
4 in 10 children in the country suffer from some degree of malnutrition due to the water quality.





Project Description

Enactus, realizing this problem, decided to take action and proposed Cap System. This project is a system for collecting rainwater, which provides suitable drinking water in communities. It consists of a network of systems that allow rainwater to drink.



- 1. Collection through roofs and canals.
- 2. Pipelines.
- 3. Storage with water reservoir
- 4. Purifying filter in each classroom.



Budget

The following shows costs for a Cap System on an entire school

Description	Cost
Material Costs	\$ 352.64
Administrative Costs	\$ 87.16
Travel and Lodging	\$ 110.20
Total	\$ 550.00



Sustentability

In order to have a return on investment, cans will be sold to recycling collectors. To make payment of a system, a total of 898 pounds of cans need to be collected.

This will be achieved when each student of the establishment gathers a pound of aluminum cans monthly for four months.

This return on investment will be consecutively used to impact another school and provide scalability to the project.







