



EMERGENCY RAIN

Using Rainwater harvesting for reconstruction in Nepal



Figure 1 Construction of a 50m³ underground tank ©IRHA-GUTHI

Context

After the devastating earthquake that hit Nepal in 25th of April 2015, Guthi and IRHA have been working hand in hand to develop the Emergency Rain project and support the students of Viswa and the communities of Bhaktapur in the direct aftermath.

Main objectives

The Emergency Rain project aims at supporting the reconstruction efforts, improve the living conditions of affected populations by the earthquake in Nepal and set the necessary conditions to cope with the reconstruction.

Specific objectives

- SO1) Improve the living conditions of affected populations by the earthquake in Bhaktapur camps and students Viswa Niketan School through the setup of rainwater harvesting technologies
- SO2) Rehabilitate sanitation facilities;
- SO3) Trainings on rainwater, sanitation and Hygiene;
- SO4) Support the economic activities through sanitation marketing

Outcomes

- O1:** The hygiene and sanitation system of targeted communities has improved and their access to water has been made secure.
- O2:** Capacity of communities targeted by the project is strengthened in terms of rainwater

Key figures

Project duration: 8 months	
Direct beneficiaries - Access to water	2822
Direct beneficiaries - Access to sanitation	2822
Direct beneficiaries - Awareness raising	3345
Direct beneficiaries - Training	90
Estimated indirect beneficiaries	30835
Quantity of Water collected	75000 L
Toilets rehabilitated	8
Total Amount:	96 600CHF

Indicators of Impact

- Ind.1) the school is supplied with appropriate quantity and quality of water;
- Ind.2) the sanitation facilities are rehabilitated and sanitary situation is improved;
- Ind.3) The absence of students in class is decreased;
- Ind.4) Students and teachers are aware and capable to replicate good practices on Water, Sanitation and Hygiene (WASH)
- Ind.5) Students are aware of their surrounding environment and less vulnerable to disasters;
- Ind.6) Two micro businesses have been created and are operating;

Location

The Emergency Rain project has been implemented on 2 sites

1. Viswa Niketan Higher Secondary School, Kathmandu
2. Liwali IDP camp, Bhaktapur

Partners

Viswa Niketan Higher Secondary School, Liwali IDP camp committee, Municipality of Kathmandu and Bhaktapur, District development Office, Reconstruction Authority

Donors

The Emergency Rain project has been implemented in collaboration with Guthi (local partner) and the support of:

