

Schools for WASH and Rainwater Harvesting Promotion in Kathmandu Valley (Support My School - SMS Campaign)

Status: Completed

Project Partner: UN-Habitat, Coca Cola Company, Clean Energy Nepal

Project Area: Kathmandu Valley

Project Duration: November 2012 – December 2013

Aim:

To improve the health condition of the urban poor, especially children, through improved water supply, including rain water harvesting and recharge, sanitation and awareness on Healthy Active Living and Environment.

Project Description:

This project was a joint effort of ENPHO and CEN with financial support from UN-Habitat and Coca Cola Company to demonstrate RWH as a viable option for alternative source of water in selected schools in Kathmandu valley. This project also worked with local plumber and technicians to increase their knowledge on RWH and groundwater recharging systems to develop local level capacity to implement such activities by themselves in the surrounding communities.



Project Outputs:

- Rainwater harvesting system and groundwater recharge established in 10 schools.
- Hand washing platform renovated in 4 schools and new construction in 8 schools. Drinking water platform renovated in 9 schools and in 1 school a washing and bathing facility has been completely rehabilitated.
- Waste burning chamber constructed in 2 schools and drainage constructed in 1 school. Beautification of school compound and environment were done in 5 schools.
- Renovation and provision of sports facilities done in 10 schools.
- Early Childhood Development (ECD) classrooms improved in 6 schools.

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- The child clubs in the schools actively mobilized for the SMS campaign activities. WASH orientation, training on Operation and Maintenance (O & M) of WASH facilities, Green audit organized in schools.
- One set of O & M toolkit distributed in each school.
- The SMS project enhanced environmental and WASH awareness including RWHS and groundwater recharge among school students as well as school staff. In addition, improvement of school environment and sports facilities has substantially contributed in creating healthy and active learning environment in the schools.

Beneficiaries:

- 10,677 school students (5,693 girls and 4,984 boys) and 536 school staff members.