

Project Jholunge



Equip and educate communities in rural parts of the world with the tools and resources to build low cost sanitation facilities.

Sindhupalchowk, Nepal

Project launch: Ongoing

Project Details

Name of Community: Jholunge, Majhi Gaun
School name: Suryoda Primary School
Address : Jholunge Village, Bhotsipa, VDC-9, Sindhupalchowk
Chairperson of School Management Committee : Balbahadur Majhi
Total land Occupied : 4090 square meter
Partner NGO: Educating Nepal

Population

Population	Male	Female	Total
Suryoda School	46	59	105
Total Community Population	75	110	185

Overview

Since beginning our operations in 2013 we have worked in two districts of Nepal and are looking to continue our efforts in the community of Jholunge, Sindhupalchowk. The project started in 2016 after a massive earthquake hit the country and destroyed all the infrastructure. In partnership with a local non profit named Educating Nepal, we built three urine diverting toilets at the household level and carried out a WASH in Schools Program at the local community school (Suryoda Primary School).

Through educational initiatives and building ecological toilets at the household level, the families we serve are able to improve their standard of living. They are able to reduce their open defecation behaviour, have access to sanitary toilets, as well as recycled wastes that farmers can use as fertilizer in agriculture, saving money and improving soil fertility. After 3 years of closely monitoring usage of the toilets, the application of the wastes on local crops and taking into account user feedback, there is a desire to reach more people within the area.

Outcomes

Objective	Activity	Measurement
1. Ensure everyone in Jholunge has access to a viable sanitation solution	Building of 7 more Urine Diverting Toilets at the household level	Number of households with a functional toilet.
2. The school has a safe, clean and accessible toilet	WASH club formed by the grade 6 class	Is the toilet is functional, clean and maintained
3. Suryoda primary school has a hygiene curriculum	Carrying out our WASH in schools program (link to source)	Is the curriculum being implemented yearly
4. Community shows motivation to invest in sanitation	Formation of a sanitation community investment group	Sanitation committee has taken steps to start a collective fund.
5. Wastes are being recycled are being used on local crop	Building a greenhouse to cultivate local produce like tomatoes, chilly and cauliflower	Amount of fertilizer being produced. Type of crop's being successfully grown and used.
6. Users understand maintenance, usage and application of eco-toilet	Full training with community leaders and skilled workers	Number of community members trained on construction and maintenance
7. Teachers have been trained on the hygiene curriculum	Full training with teachers and assigned community leader	Number of teachers successfully trained.

Ultimate outcome	Improved health outcomes for households in Jholunge		
Short term (1 year)	-Increased knowledge associated with the risks of poor sanitation among. -Train 21 people within the community on urine diversion	Increased motivation and knowledge to build toilets	Increased access to improved sanitation from 30%-100%
Outputs (2+ years)	Women, men, boys and girls trained about the risks of open defecation	Local woman and men masons trained on construction, maintenance and use	Community has established a sanitation advocacy group
Activities	Facilitators train people about the risks associated with open defecation	Facilitators train masons and workers on how to construct, maintain and use toilets.	Established a gender balanced community based sanitation advocacy group

Budget 2020

Project Expenses	Cost per	Number	Total	Organization Responsible
Toilet	\$750	7	\$5250	Manavta/ Commuinty
Trainers and materials	-	2 Lead Trainers	\$1000	Manavta/ENPHO
Administration	-	Variable	\$500	Manavta/ENPHO

Roles

- Project Manager: Nabeel Jaffer
- Local Liaison: Amrit Majhi and Balbahadur Majhi
- Local Engineer: Provided Educating Nepal
- Monitoring Committee: Board of the School

Designs

