

Establishing specialized technical support and field research center for FSM and non sewered sanitation

Status: Ongoing

Project Partner: BORDA, Selected Municipalities

Project Area: Urban Municipalities in Nepal

Project Duration: January 2019 to September 2019

Aim:

 To establish visible, successful end-to-end FSM systems and to support governments to get the high quality, reliable and timely technical support they need so they can meet their sanitation goals

Project Description:

Within this project, ENPHO is providing technical consulting support to governments and sanitation partners in designing, implementing and sustainable operation of high quality, end-to-end faecal sludge management systems that improve sanitation, public health, living conditions and the environment in cities in Nepal. The feasibility assessment and Detailed Project Report (DPR) of FSM services were prepared in three municipalities (Madhuban, Godawari and Dadeldhuru). Together with Madhuban



municipality, a natural Faecal Sludge Treatment Systems has been established and preparation of viable business plan including O&M guidelines are in the process. Madhuban municipality contributed land and 50% construction cost for the establishment of FSTP. Similarly, the project organized trainings and workshops on FSM & NSS to build local capacity and to advocate for FSM services at the local level. Together with EcoConcern Pvt. Ltd., ENPHO has prepared a business model to operate and manage the FSTP at Lubhu.

Project Outputs:

- Establishment of FSTP in one municipality
- Organize at least one training and a workshop on FSM
- Provide support to private firm to operate FSTP

Major Achievements:

- Preparation of Detail Project Report (DPR) on establishment of FSTP in Madhuban, Dadeldhura and Godawari Municipalities
- Construction of FSTP in Madhuvan in financial collaboration with the municipality
- Completion of "Training on Introduction to FSM" to 29 officials from 11 municipalities
- Completion of "Workshop on Faecal Sludge Management" to 34 local representatives and officials from 5 municipalities

Beneficiaries: Total Beneficiaries from the project:



58,500 people