

Project: Citywide Inclusive Sanitation Scaling and Sanitation Innovation

Project Donor/Partner: Bill and Melinda Gates Foundation/ International Training Network-Bangladesh University of Engineering and Technology

Project Area : Seven Provinces of Nepal

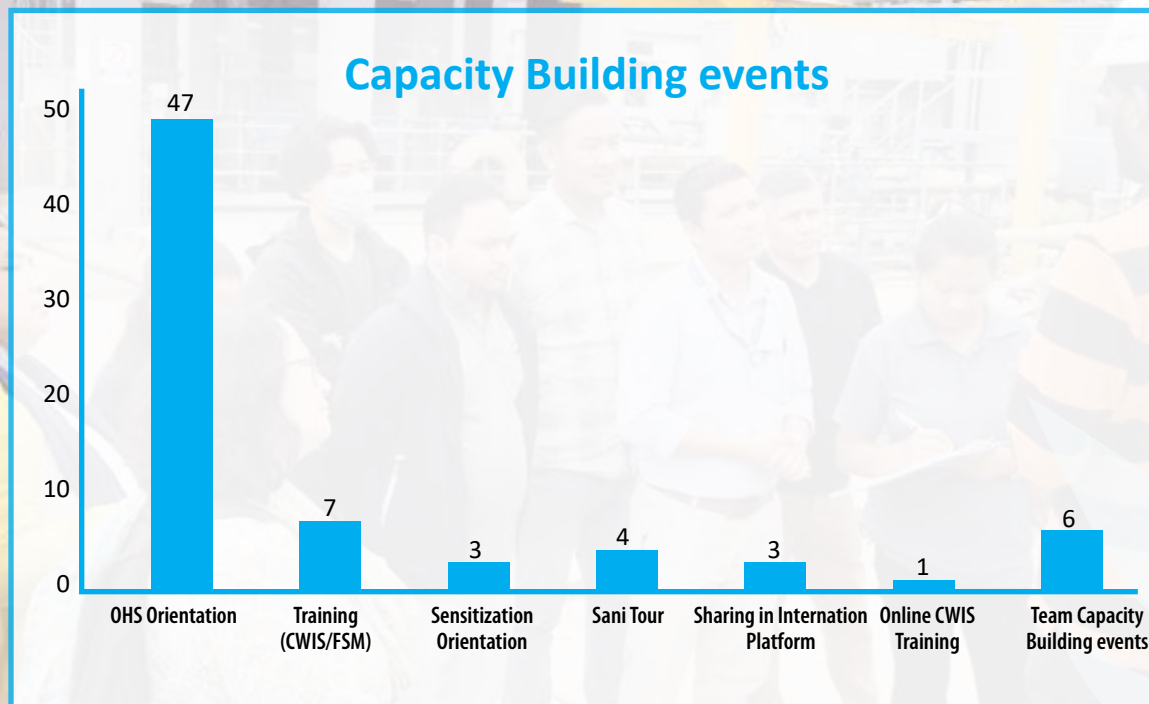
Project Duration : November 2021 to December 2025

Project Goal : To create CWIS/FSM platform and enhance capacities of relevant stakeholders to promote and implement CWIS/FSM at the municipal level, across South Asia and beyond.

Project Brief:

Environment and Public Health Organization (ENPHO) with the support of the Bill and Melinda Gates Foundation (BMGF) and in partnership with International Training Network-Bangladesh University of Engineering and Technology (ITN-BUET), is implementing the project “Citywide Inclusive Sanitation Scaling and Sanitation Innovation” in Nepal. With around 89.5 percent of the Nepalese population relying on non-sewered sanitation services (MICS 2019), the proper management of fecal sludge remains a challenge

for achieving the Sustainable Development Goal (SDG) 6 target, ensuring safe sanitation for all, considering a full sanitation service chain. To meet the SDG 6.2 targets, skilled human resources in every aspect of FSM require significant attention. Thus, the project aims to build the capacities of relevant stakeholders so as to propagate the Citywide Inclusive Sanitation (CWIS) approach at the local level and support them in creating an enabling environment for the implementation of CWIS thereby improving public health.





Major Outputs:

- Established a dedicated lab unit within ENPHO laboratory for faecal sludge and wastewater testing to support the designing and operation of FSTP and WWTP in Nepal.
- Identified the capacity building gaps in CWIS approach implementation through training need assessment and discussion among key stakeholders.
- Developed, updated, and contextualized 5 training packages (training manual, module tools, knowledge product and training materials) for different audiences.
- Handed over a training package to endorse it from the government (DWSSM) and rolled it out as a regular program.
- Built the capacity of stakeholders through sensitizing orientation, training on CWIS approach, hands-on training to mason on septic tank construction and orientation on occupational health and safety of sanitation workers.
- Involved sector stakeholders (local and central government, private sector, sanitation experts) in Sani Tour to enhance the understanding of CWIS approach.

- Started the online training on CWIS to the national and regional participants jointly with ITN BUET.
- Started renovation of FSTPs in Mahalaxmi and Waling Municipality to establish as mentor city and showcase examples to internal and external training and visit participants.
- Generated evidence-based success cases/ videos and disseminated them on international platforms, national TV programs and online portals.

Major Achievement:

- Active engagement of the sector actors (development agencies and government agencies) to develop, modify and apply CWIS capacity-building materials to meet the capacity gaps. It has increased the ownership of developed materials to be utilized in the coming days as a common resource.
- The government of Nepal is ready to uptake and utilize the developed materials in nationally and requesting technical backstopping.
- The ecosystem for Citywide Inclusive Sanitation approach implementation is improving due to capacity-building activities jointly with sector partners in a collective way.

Beneficiaries served:

