Theme 2: Faecal Sludge and Decentralized Wastewater Management

Md Toriqul Islam

Training Attended: International Training on Tools and Approaches for Citywide Water and Sanitation Management, 2018

Designation and Organisation: Senior Technical Manager, NGO Forum for Public Health, Dhaka

Topic of Presentation: Initiative of Citywide Faecal Sludge Management in City Corporation Area of Bangladesh

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INITIATIVE OF CITYWIDE FAECAL SLUDGE MANAGEMENT IN CITY CORPORATION AREA OF BANGLADESH

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**Brief of the Project**

**Title of the Project**

Resilient, Inclusive & Innovative Cities in Bangladesh (From July 2018 – June 2023) WASH, Fecal Sludge Management, DRR, youth capacity development

**Objective of the Project**

To develop a functional FSM system ensuring livelihood opportunity while ensuring safe disposal and treatment of faecal sludge for target people

The Project Implemented Jointly

- Australian AID
- NGO FORUM FOR PUBLIC HEALTH
- Oxfam
CSE Contribution in Knowledge Building

Received Training

International Training on Tools and Approaches for Citywide Water and Sanitation Management in 2018

Most Relevant Components

- Decentralized Wastewater Treatment Systems
- Shit Flow Diagrams (SFD)
- City Sanitation Plan (CSP)
Designing and Technical Knowledge Enhanced
Enhanced skill on Citywide Sanitation Management Project
Networking with other professionals and Expert
Conduction of baseline study
Characterization and quantification of FS
Analysis of Containment Systems
Preparation of Shit Flow Diagram (SFD)
Assessment of collection and transportation system
Designing and Construction of faecal sludge treatment plant
Preparation of operational plan
Conduction of environmental impact assessment.
Utilize knowledge in upcoming project
Planning to Capacity Building Organizational Colleagues
Networking with other Professionals
Knowledge and skills would help to contribute in other ongoing relevant sanitation projects
Innovation and collaboration
To Develop Citywide Sanitation Plan other City Area
Thank you!