

Workshop on Sanitation Mapping Tools

A workshop on 'Sanitation Mapping Tools' was organised under USAID supported MISAAL program by UMC. Sanitation mapping is one of the key components under MISAAL that aims to achieve and sustain ODF for the cities. Having implemented sanitation mapping in the four intervention cities i.e. Ahmedabad, Jodhpur, Porbandar, Sambalpur; tools have been developed out of it to benefit other cities. These tools have various modules which can assist decision making on ODF sustainability.

Public Conveniences Diagnostic and Improvements Tool

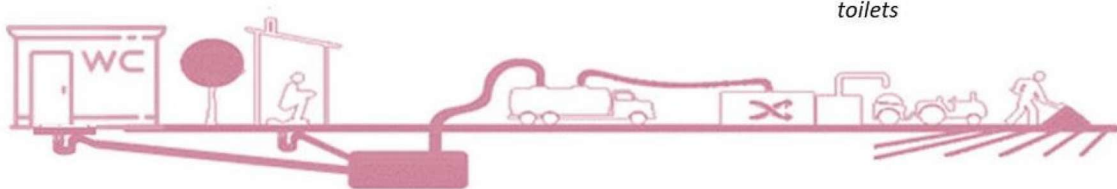
- Assess toilet cubicle wise infrastructure and cleanliness gaps as per the MoHUA SBM ODF+ protocol.
- Profile the toilets for achieving and sustaining ODF+ status.
- Arrive at a one time estimate cost for the refurbishment required to upgrade the toilet as per ODF+ protocol.
- Assess performance of O&M agencies

OD Risk Assessment

This tool helps in quantifying the existing risk of open defecation, and prioritizing the areas needing immediate attention. The tool will further assess the cause of risk

Slum Sanitation and Household Mapping

This tool helps in spatially understanding the slum sanitation profile and their access to toilets and safe waste water disposal system. It provides a slum wise list of households that either do not have IHHL or need to upgrade toilets



Sanitation and waste water value chain

The workshop was graced by officials like BC Patni, IAS, Mission Director, SBM (Urban) Gujarat; Mr. Kala, Executive Engineer DLB, Rajasthan; Dr. Himani-CMAR and representatives various ULBs of Gujarat, Urban WASH Alliance (UWA) partners and Mr. Srinivas and Ms. Farida Ibrahim from USAID.

During the workshop participants were given a glimpse of 'sanitation mapping tools' like OD risk assessment (calculates OD risk at ward level), Slum sanitation mapping and PT/CT audit that supports in making cities ODF and helps sustain ODF. While sharing tools MISAAL team discussed challenges faced by them during pilot of these tools. On this Mr. BC Patni shared his experience in Gujarat's achievement of ODF, Rudresh Hudad Chief Officer Porbandar shared journey of Porbandar from last three years and improvement in ranking while elaborating on role of sanitation mapping in Porbandar for sustaining ODF. Followed by this, government officials and other partners were invited for open discussion to gain their perspective on implementing these tools.

The workshop received well-founded appreciation from both the government officials and other partners. UMC is now making efforts to convert these tools into a user friendly format to support their wider user base with user manuals. Government of Gujarat has requested support from UMC to upscale use of tools across ULBs of Gujarat and the work for it is underway.



Above: BC Patni, IAS, Mission Director, SBM (Urban) Gujarat sharing Gujarat's achievement of ODF
Below: Sanitation Mapping Tools conducted under MISAAL for government officials to facilitate last mile coverage

Block level engineers get trained on Solid and Liquid Waste Management

Commissionerate of Rural Development (CRD), Government of Gujarat organized a capacity building and training for block and district level engineers on SLRM Swachh Bharat Mission-Grameen at Gujarat Institute of Disaster Management (GIDM). UMC as PMU&TS agency to CRD with support of UNICEF developed training content and material as well as conducted sessions during the workshop.

The purpose of the workshop was to orient block level engineers on the concept of SLRM, the importance of relevant data collection for preparation of plans, various technologies that can be adopted in rural areas for grey water management, their roles and responsibilities in terms of monitoring the PMC's work, site inspection, document verification etc. Passive technologies which treat the waste water using biological processes and require minimal or no mechanization and can be operated by laymen were shared. Participants were taken to IIT Gandhinagar where dewats system is implemented for exposure and learning.

Gujarat (Grameen) achieved ODF in October 2017 and since the past one year, the focus of the SBM-Grameen in the state has to achieve sanitation improvements across the value chain targeting sanitation improvements and practices at all levels.

Supporting the initiative Mrs. Mona Kandhar, Commissioner and Secretary, CRD emphasized on need of both solid and liquid waste properly. She emphasized on clarity in roles and responsibilities along with the infrastructure to attain the desired outcome.



Left: A training for block level engineers was facilitated under SBM-Grameen by UMC
Right: Site visit at IIT Gandhinagar

Training Sanitation workers in cities of Odisha

Under Swachh Bharat Mission, Odisha government had decided to train sanitation workers across the state. Aligning with the state, UMC in its intervention cities of Dhenkanal, Bhubneshwar and Paradip trained sanitation workers on the modules related to sanitation, source segregation of waste, solid waste management, Personal Protective Equipment (PPE), government entitlements, etc. The trainings were supported by BMGF India under the DAY-NULM & SBM convergence.



Workshop on achieving Convergence between DAY-NULM & SBM in Warangal

Urban Management Centre in collaboration with Greater Warangal Municipal Corporation (GWMC) and MEPMA-TS conducted a workshop on 'Convergence between DAY-NULM and SBM Urban' for the field functionaries of GWMC, MEPMA and Health Department officials in Warangal on 14 June 2019.

The event was inaugurated by Municipal Health Officer (MHO), Secretary and superintendent. Dr. Sujatha from MEPMA and Dr. Yogesh Maitrik, Director UCD, Ahmedabad Municipal Corporation were guest speakers for the workshop.

Secretary, Superintendent and Community Organizers of MEPMA, Municipal Health Officer, Sanitary Inspectors, Sanitary Jawans of Public health Department and Auxiliary Nurse Midwives and Aasha workers of Health department attended the workshop. The workshop focused on creating sanitation based livelihoods for SHGs within Warangal. For transparent and safe financial access to the SHG members example of Digital Sakhi project was given by Dr Maitrak.

State Mission Coordinator of MEPMA, Dr. Sujatha discussed importance of formations of common interest group (CIGs) and implementation of the convergence guidelines. Various livelihood options and skilling opportunities for SHG members were discussed. This was the first workshop organised to implement the convergence guidelines within Warangal.



A workshop on convergence of DAY-NULM and SBM was conducted with Greater Warangal Municipal Corporation (GWMC) and MEPMA-TS



Training was organised to support Government of Odisha's vision to train sanitation workers in the state



Learn how to form a SHG with Sushila, Gul and Ramila through U-LEARN, a mobile and desktop application with a 12 part series on benefits of DAY-NULM convergence to sanitation workers.

Follow the link below:

You can now access the portal at <https://www.u-learn.in/>

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