

Project: Towards Achieving Resilient and Water Safe Urban Communities in selected areas of Kathmandu Valley (Phase 1)/ Business and Community Resilience (Phase 2)

Project Donor/Partner: UNICEF

Project Area : Mahalaxmi Municipality and Godawari Municipality, Lalitpur District, Bagmati Province

Project Duration : November 2021 to July 2023

Project Goal : Phase 1: To support the communities and government and to enhance their capacity for ensuring safe water for all inhabitants, following the global definition of safely managed water.

Phase 2: To support local governments and communities in building climate-resilient WASH, promoting greenery, and planning for business continuity and emergencies in partnering with the private sector for enhancing business and community resilience.

Project Brief:

Phase 1 : This program collaborates closely with government bodies, local organizations, and communities. The project aims to enhance water testing and monitoring skills of municipal authorities, stakeholders, and water user committees. The project involves demonstrations in communities for water supply system improvements, supported by mini labs and water quality monitoring mechanism. The program engages schools and child clubs in risk mapping for safer environments. Assessments and sensitization efforts aim to fortify water quality management across Kathmandu Valley and targeted communities.

Phase 2 : The key action is to demonstrate business and community resilience model in collaboration with the private sector. The project focuses on creating an enabling environment for both local authorities and private sectors for their engagement in resilience of the municipality. The project supports municipalities in conducting landscape mapping to develop effective strategies for Business for Community Resilience. The project focuses on benefiting local communities from water conservation and safe water initiatives, along with basic response preparedness by contributing to overall community well-being and environmental improvement. The project enhances essential skills in disaster preparedness and response at local level. Additionally, the project strengthens local governments by reinforcing their disaster preparedness and response plans, enhancing their capacity to manage and respond effectively to potential disasters.





Major Outputs:

Phase 1 :

- Water Quality Monitoring Mechanism of Municipalities assessed and the possibility of WSC among Municipalities increased.
- Developed Capacity of municipalities and its communities through technical support on water quality testing and monitoring including solutions on safe water supply.
- Supported communities to ensure water conservation approaches in communities to achieve the status of Water Safe Communities.
- Students and teachers increased Capacity on Child Centered Risk Mapping

Phase 2:

- Municipalities supported to conduct situational analysis and landscape mapping for Business for Community Resilience (BCR)
- Communities benefitted from water conservation and safe water initiatives including minimum preparedness for response in collaboration with private sector.
- Communities benefitted from the Greening initiatives demonstration.
- Youths and Private sectors capacitated and provided opportunity to develop, implement and expand greening initiatives.
- Social and Behavior Change support package developed and rolled out for greening initiatives.

Major Achievement:

Phase 1:

- Overarching study on water quality of Kathmandu valley in collaboration with Kathmandu Valley Water Supply and Management Board.
- Palika-level mini water quality lab set up in Mahalaxmi and Godawari Municipalities and endorsed Water Quality Monitoring and Mini lab Operation Guideline in Mahalaxmi Municipality

Phase 2:

- Both Mahalaxmi Municipality and Lalitpur Metropolitan City received support in carrying out landscape mapping that analyzed existing initiatives of private sector engagement, key progress, identified gaps, and explored opportunities, with a specific focus on selecting local government units.
- Demonstration of greening initiatives like Installation of Rainwater Harvesting and Ground Water Recharge System, Rooftop Farming and Child friendly Park Mahalaxmi municipality.

Beneficiaries served:

