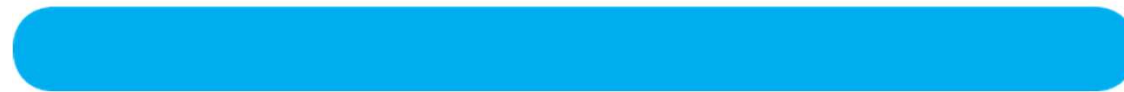




SNV



SNV Netherlands Development Organisation



SNV Netherlands Development Organisation

- SNV is a not-for-profit international development organisation
- Based in the Hague, The Netherlands
- Registered as foundation under Dutch Law
- In Bangladesh, registered under NGO Affairs Bureau, Prime minister's Office
- NGO Affairs Bureau Reg no:2086/06





Our projects in Bangladesh



Citywide Inclusive Sanitation Engagement | BMGF
KHULNA, JHENAIDAH, KUSHTIA

WASH SDGs | DGIS
JASHORE, BENAPOLE, GAZIPUR

Sustainable Urban Water Cycle | EKN
KHULNA, BAGERHAT, CUMILA, SYLHET,
MOULVIBAZAR, CHATAK, LALMONIRHAT,
BOGURA, RAJSHAHI, CHAPAI NAWABGANJ,
SHIBGANJ, JOYPUKHAT



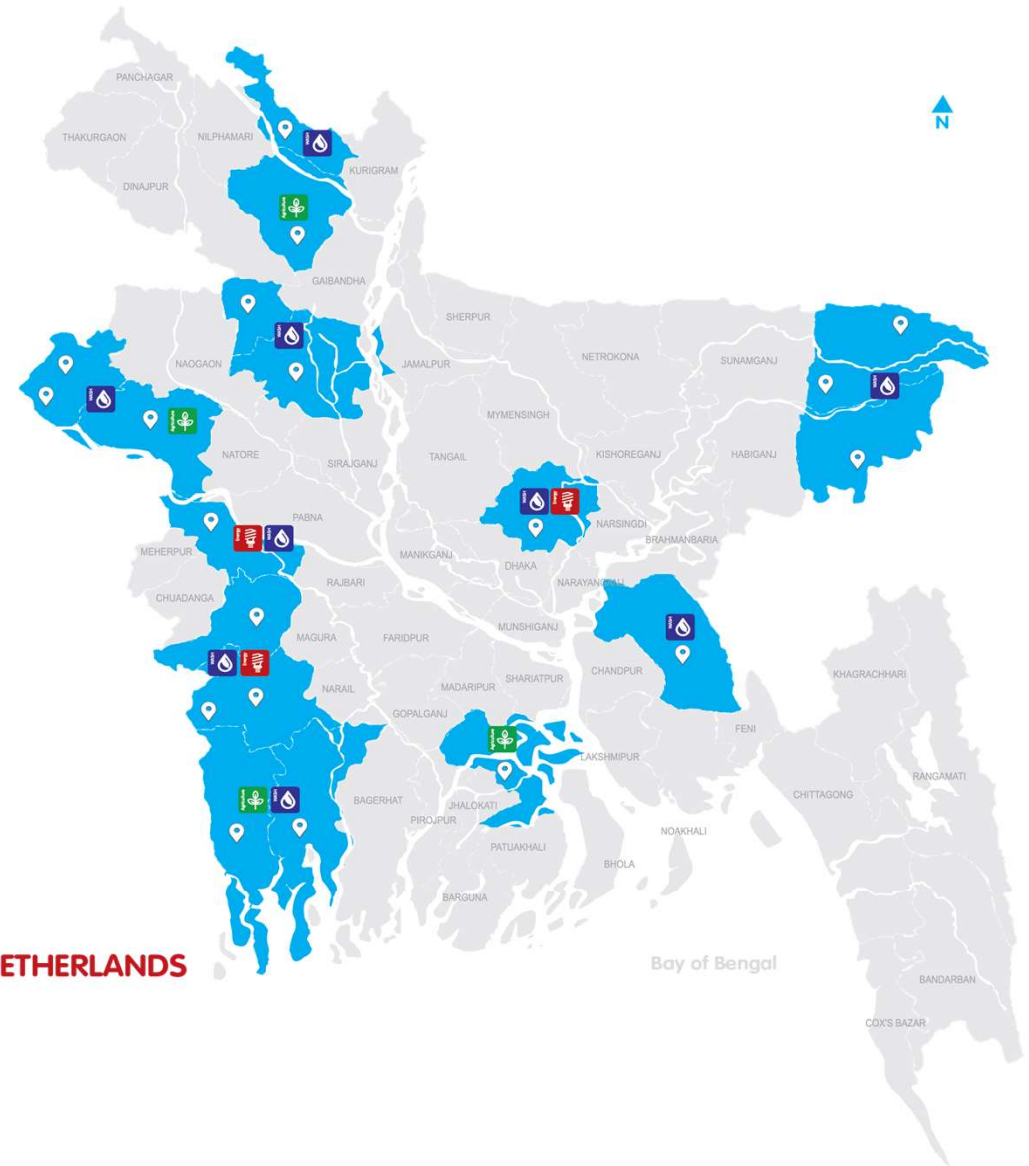
Seeds & Bio Pesticides | DFCD, ISPAHANI
KHULNA, BARISAL, RANGPUR, RAJSHAHI

Sustainable Shrimp Farming | DFCD, ACI
SATKHIRA



Bangladesh Energy Access to Modernization (BEAM) | RVO NETHERLANDS
JHENAIDAH, GAZIPUR

Higher Tier Clean Cooking | RVO NETHERLANDS
GAZIPUR, JASHORE/JHENAIDAH



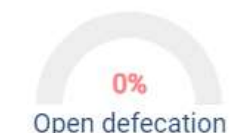
In Moulvibazar District
SNV Bangladesh is Implementing
A Project titled
'Transitioning of Sustainable Urban water Cycle'
with Moulvibazar Municipality

Current Solid Waste and Faecal Waste Management Scenario of

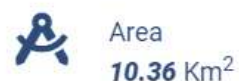
Moulvibazar Paurashava, 2020

Overview

SDG Indicators for Sanitation



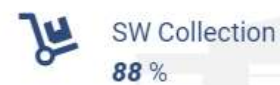
General Information



Sanitation Profile



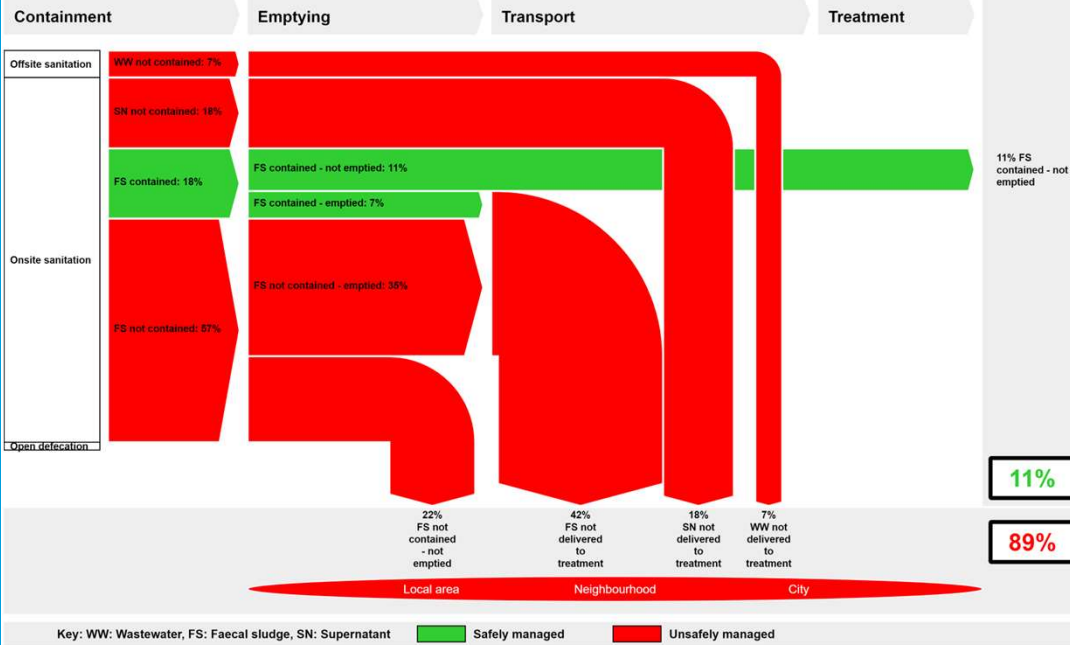
SWM Summary



Current Solid Waste and Faecal Waste Management Scenario

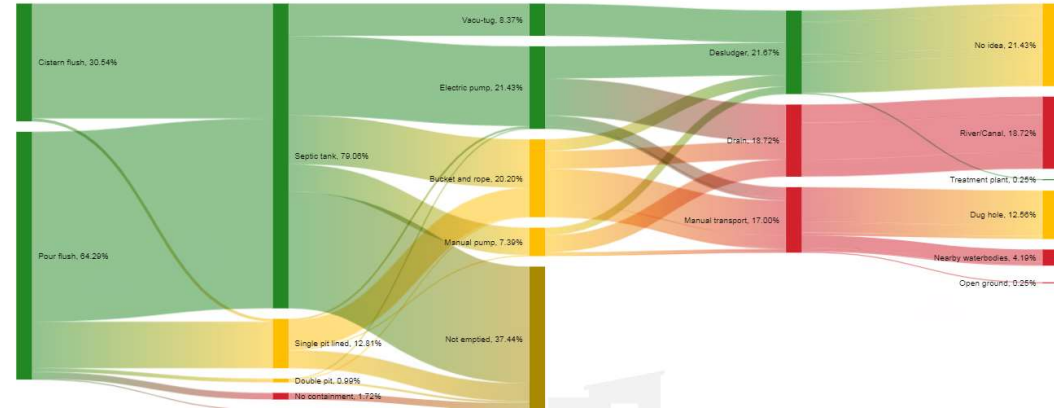
Moulvibazar Municipality, Moulvibazar, Bangladesh
Version: Draft
SFD Level: SFD Lite

Date prepared: 15 Jun 2021
Prepared by: CWIS-FSM Support Cell, DPHE

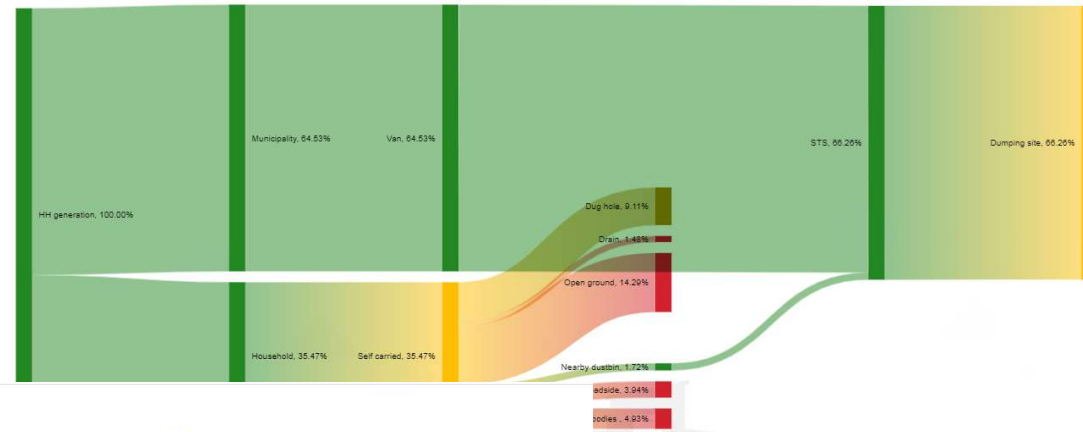


The SFD Promotion Initiative recommends preparation of a report on the city context, the analysis carried out and data sources used to produce this graphic. Full details on how to create an SFD Report are available at: sfd.susana.org

Faecal Sludge Life Cycle



Solid Waste Life Cycle

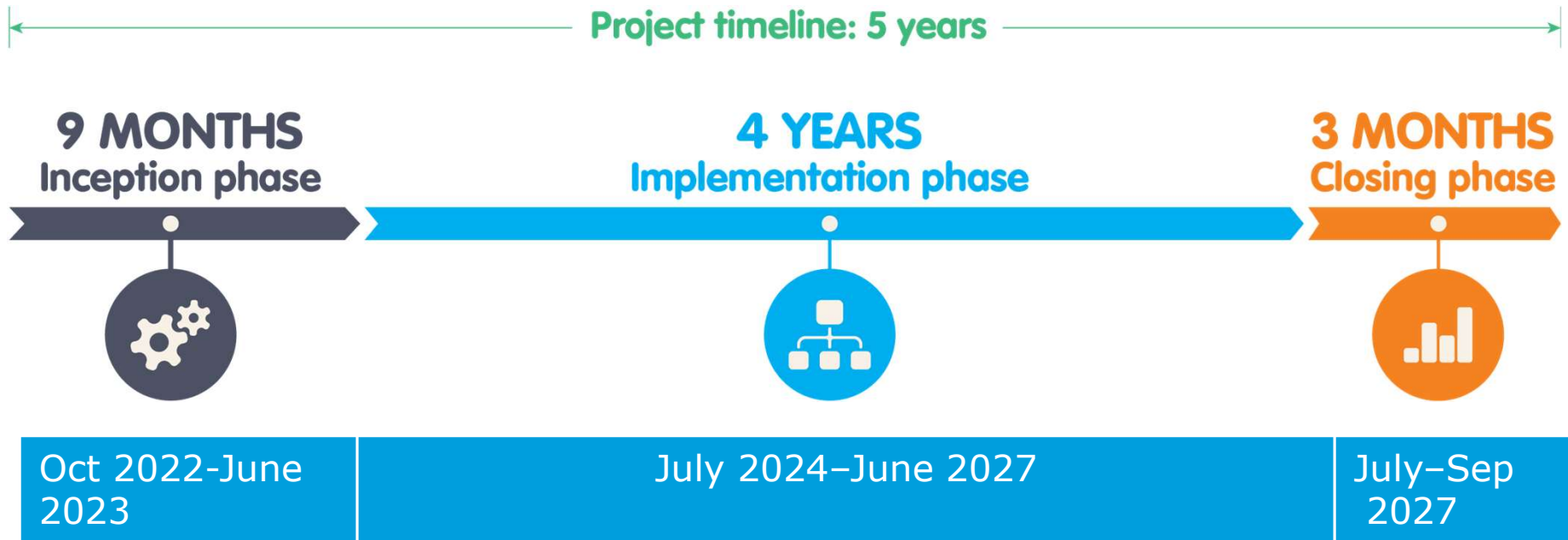


Solid Waste Management (SWM)



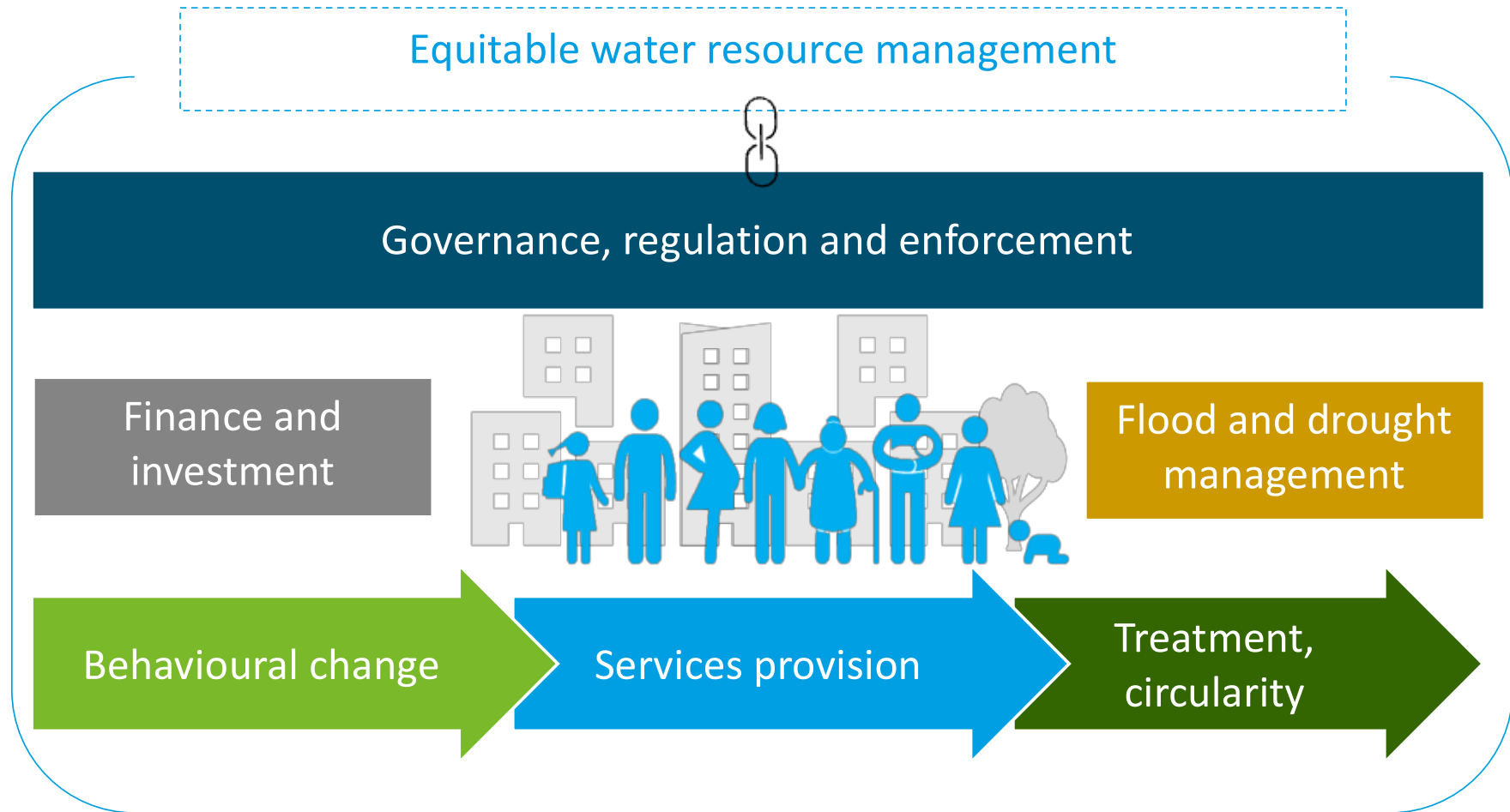
Source: <http://sanboard.gov.bd/>

Sustainable Urban Water Cycles Project



Funded by:
Embassy of the Kingdom of the Netherlands

Sustainable Urban Water Cycles approach



Project Objectives

To contribute to the health and wellbeing of around **1.8 million people** in 12 cities

- by increasing access to safe essential urban services (sanitation, solid waste, stormwater management),
- by improving the cleanliness of their living environment

Outcomes

1. Strengthened capacities within the DPHE and LGED - inclusive services, financial viability.
2. Increased professionalisation and financial viability of urban services (sanitation and SWM)
3. Strengthened governance, regulation, enforcement, and monitoring capacity at LGIs levels
4. Strengthened performance, integration and circularity of treatment, re-use, and recycling works.
5. More responsive strategic communication towards consumers aimed at key water and waste behaviours. Improved capacity and preparedness for city-level floods and droughts.
6. Improved capacity and preparedness for city-level floods and droughts.

Sustainable Urban Water Cycle approach

1. Governance & regulations

- Orientation to decision makers (IRF/NAP).
- Enforcement of regulations.
- Women's influence in decision making.
- Pro-poor Strategies (tariff, investment).
- IMIS implementation.

2. Smart finance & investment

- Introduce Sanitation Rate for FSM.
- Utilise Solid Waste Rate.
- Design Sustainable Financial Model.
- Investment Plans and leverage funds (BMDF).

3. Behaviour change

- Branding FSM services and timely emptying.
- Promote safe waste containment and use SWM services (stop illegal dumping).
- BCC Action Plans.

4. Urban services provision

- Strengthen service providers for FSM.
- Strengthen SW's operation and value chain.
- Business Model by engaging private sector (PPR & PPP). Guideline, tender, contracts...
- Key Performance Indicators (KPIs).
- Training to service providers.

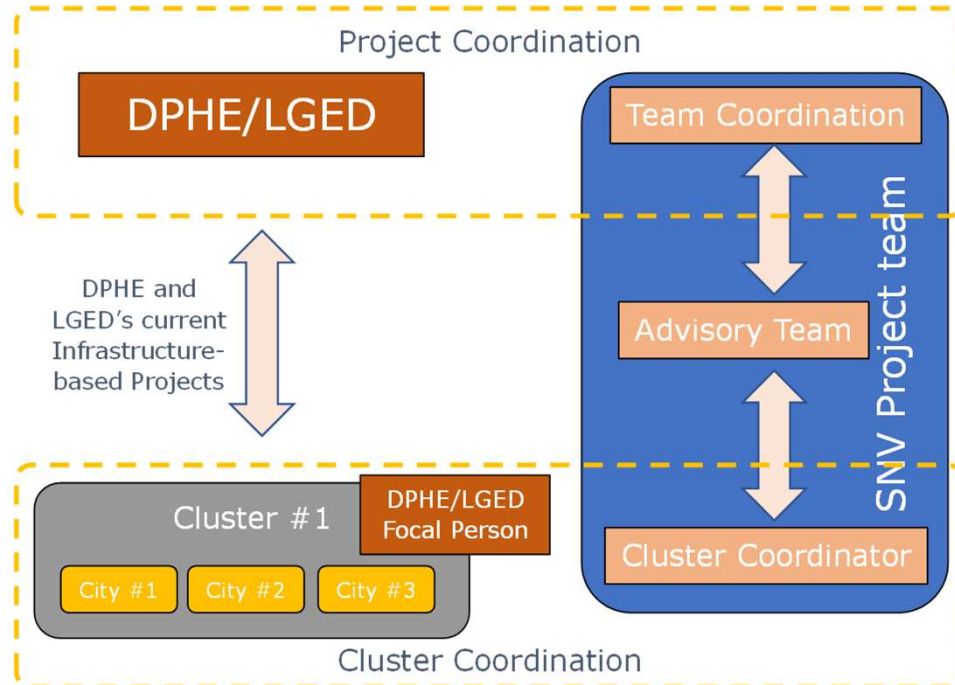
5. Treatment & circularity

- Training O&M.
- Operationalise treatment facilities.

6. Urban floods & droughts

- Regular planning and operation of storm water management systems.
- Carbon footprint of sanitation and solid waste services

Project Stakeholders



Direct Local Level Partners

District Administration, City Corporations and Municipalities, DPHE, LGED, DDM, BWDB, DoE

National level Technical Partners

Local Government Division

- PSB
- SDP SMS Thematic Group

DPHE

- CWIS Support Cell, CWIS CB Hub
- IsDB (on-going- 1 town, new 2 towns)
- AIIB (2 towns), AFD (not yet decided)

LGED

- UGIIP-III-ADB (5 towns)
- CTEIP-ADB (1 town)

Development Partners

- Unicef: One town

PPP Authority

Department of Disaster Management

Department of Environment

Bangladesh Water Development Board

Networks:

- Municipal Association of Bangladesh
- FSM Network Bangladesh

Linkages with national plan and SDGs

The project will contribute the **long-term Bangladesh Delta Plan 2100** of the Government of Bangladesh.

Aligns with related **national commitments on the Sustainable Development Goals (SDGs)**, most notably:

- Indicator 6.2.1 on achieving inclusive and sustainable safely managed sanitation
- Indicator 11.6.1: urban solid waste regularly collected and with adequate final discharge (not discharge into the drains, leading no/ reduced blockage, reducing urban flood)
- Indicator 11.B.2: Local governments that adopt and implement local disaster risk reduction strategies
- Indicator 13.2.1 resilience, adaptive capacity and GHG emissions
- Indicator 5.5 full and effective participation of women and equal opportunities of leadership at all levels of decision making

Transversal themes:

- Gender Equality and Social Inclusion
- Climate adaptation and mitigation

Sustainability

How do you ensure long term sustainability?

- Strengthening of national and local monitoring tools for sanitation and solid waste management.
- Promotion of adoption of best practices by other national government projects and stakeholders.
- Levering private funding for operation and maintenance and capital expenditure (CAPEX) of sanitation and solid waste management.

Contact parson for the district

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Cluster Coordinator

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Cell: 01712530346

For more info, please contact;

ISMÈNE R.A.C. STALPERS

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