









# GIZ Support to Ministry of Urban Development Training on Preparation of City Sanitation Plan – Part 2 State of Uttarakhand







#### Session 5:

#### **Summary of City-wide key issues**

Dehradun, 20-22 April 2017

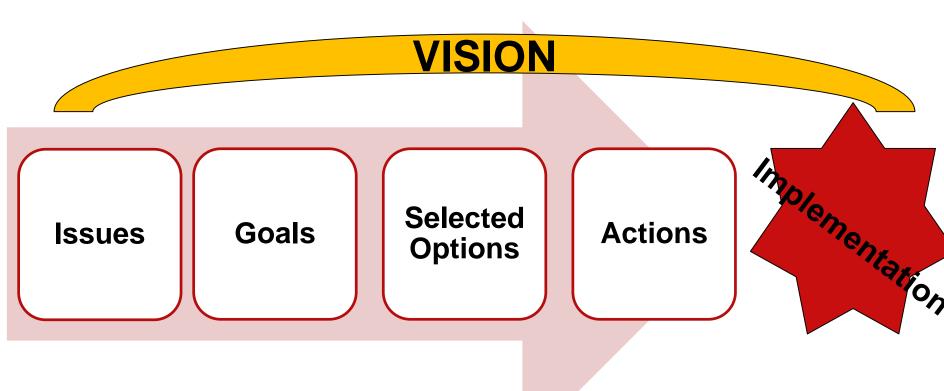








#### Key Issues are the starting point













#### **Selected key issues in existing CSPs**

Sewerage/ Septage	Water supply	SWM	Toilets	Drainage	Finances
Only 11% of the total sewage generated is treated in spite of installed treatment capacity	Non revenue water levels are high and needs urgent attention.	Indiscrimina te dumping of solid waste in open storm water drains and inadequate treatment and disposal facility	Prevalence of open defecation in certain low-income pockets.	Storm water drain network faces severe abuse with 'grey water flows' and solid waste dumping.	Cost recovery levels in sewerage and solid waste are very low vis-à-vis prevailing O&M costs.











#### From sector-wise issues to city-wide key issues

Prevalence of insanitary toilets

Existing septic tanks are not desludged regularly

There is not treatment for septage and wastewater

80% Wastewater/Septage in the city is not managed safely and polluting the environment and water bodies











#### From sector-wise issues to city-wide key issues

Information on on-going investment projects for Wastewater is not with ULB

There is no common database for accessing sanitation related data

There are no maps available with ULB displaying current infrastructure

Lack of data management system at ULB level including other departments (Jal Nigam, Jal Sansthan, etc.)











#### From sector-wise issues to city-wide key issues

Solid waste is collected from door to door but not segregated properly

Littering of Solid Waste in open drains, which are not cleaned regularly

There is no sanitary landfill site for dry waste

Mixed solid waste is transported from households to dumpsites without proper treatment/disposal. Not all solid waste generated in the city is transported.











## Align your key issues with goals of SBM and other state/national programmes

#### SBM

- 100% elimination of open defecation
- 100% door to door collection
- 100% transportation of waste
- 100% processing and safe disposal

### Namami Gange

 No pollution of river Ganga and her tributaries from domestic and industrial sources











#### **Steps towards City-wide Sanitation issues**

- 1. List all issues identified under each technical sector and support pillars (Governance, Finance, Inclusion)
- 2. Cross-check the interlinkages between the different sectors and structure key issues
- 3. Club all sectoral issues together in 8-10 key issues
- 4. Formulate a rationale for each key issue based on status report.
- 5. Check the final list of key issues for relevance for the whole city.











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Registered offices, Bonn and Eschborn, Germany

"Support to National Urban Sanitation Policy Programme"

"2nd floor, B-5/2, Safdarjung Encalve, New Delhi – 110029"

T 011 - 494945353

F 011 - 49495391

E dirk.walther@giz.de

I www.giz.de

Responsible GIZ – SNUSP

Author(s) GIZ

In cooperation with

Ministry of Urban Development, Government of India



