

Sector Se

"All Indian cities and towns become totally sanitized, healthy and live-able and ensure & sustain good public health & environmental outcomes for all the citizens with a special focus on hygienic and affordable sanitation facilities for the urban poor and women"

Objectives of NUSP

- Awareness generation and behavioral change
- Open defecation free cities
- Integrated city wide sanitation

	RANK OF CITIES O	Ranked 292 out		
Serial N		State	TOTAL	of 423 Cities
1	Chandigarh	CHANDIGARH	73.480	Surveyed in Indi
2	Mysore	KARNATAKA	70.650	MARCED ST. H
3	Surat	GUJARAT	69.080	A REPORT AND A REP
4	N.D.M.C.	DELHI	68.265	 Rating based on
5	Delhi Cantt.	DELHI	61,367	 Access to toilets and
6	Tiruchirapalli	TAMIL NADU	59,020	level of open
7	Jamshedpur	JHARKHAND	57.960	defecation
232	Vadodara	GUJARAT	33.625	 Collection, treatmer
233	Bilaspur	CHATTISGARH	33,606	disposal and reuse o
234	Mira-Bhayandar	MAHARASHTRA	33.469	waste water
235	Ambattur	TAMIL NADU	33,460	 – Collection, treatmer
236	Bhagalpur	BIHAR	33.406	disposal and reuse o
237	Faridabad	HARYANA	33.252	solid waste
238	Karnal	HARYANA	33.250	 Quality of water
		HIMACHAL		supply
292	Shimla	PRADESH	29.583	
293	Puruliya	WEST BENGAL	29.567	A State of the state
294	Alappuzha	KERALA	29.480	F FR. AND FR. BARRAN







THE VISION FOR SHIMLA CITY

Access to individual toilets/community toilets with adequate water supply

Major public places to have adequate access to public toilets

Improved drinking water quality and economically sustainable and effectively managed to Safe collection, conveyance, treatment and disposal of wastewater managed of the state of the state

Communities to have access to d2d waste collection or within walking distance

Safe collection, transport, processing and disposal of solid waste

Ensuring adequate working standards for safety of sanitary staff



GUIDING PRINCIPLES

- > Equity
- > Sustainability Environmental and Economical
- Local Adaptability
- > Improved Public Health
- > Inclusive Growth



TIME LINE

- Design Period 30 Years
- > Phase wise implementation to achieve the goals of CSP

PHASE	YEAR
IMMEDIATE	2011 - 2013
SHORT-TERM	2011 - 2021
MID-TERM	2011 - 2031
LONG-TERM	2011 - 2041





Goal 7 Goal 8

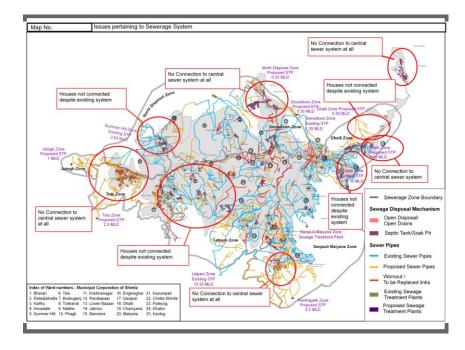
Good Public Health and Environmental Outcomes

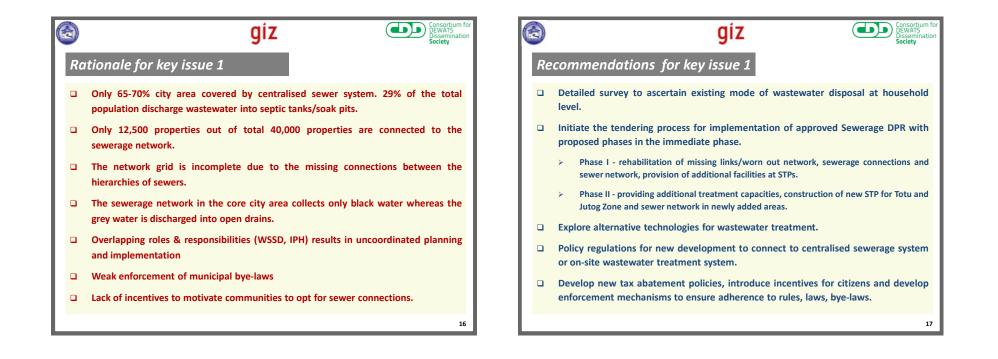


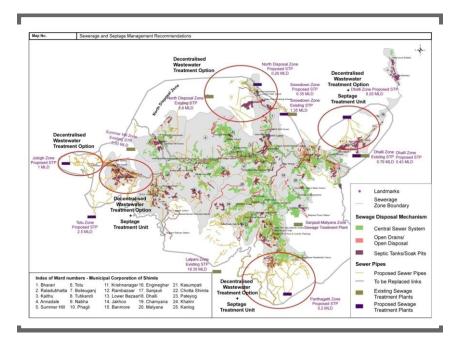


<u>"Only 11% (4 MLD) of the total sewage generated (29 MLD)</u> in the city is treated inspite of installed treatment capacity of <u>35.6 MLD</u>"

KEY ISSUE 1



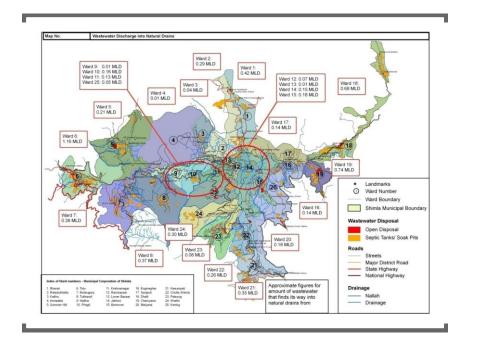


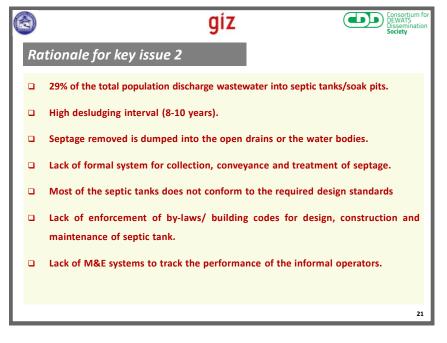


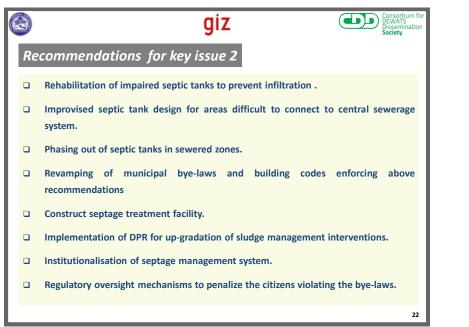


<u>"Unscientific disposal of faecal sludge and septage from</u> <u>STPs and Septic Tanks into open drains causes adverse</u> impacts in downstream areas"

KEY ISSUE 2



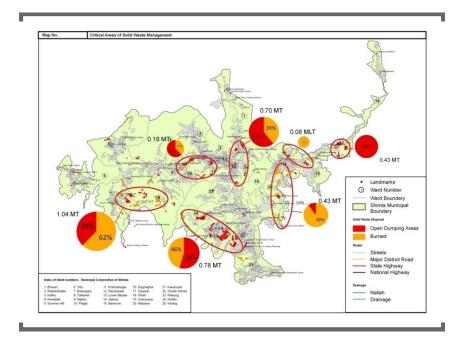


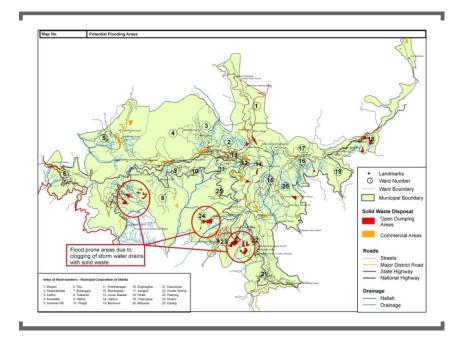


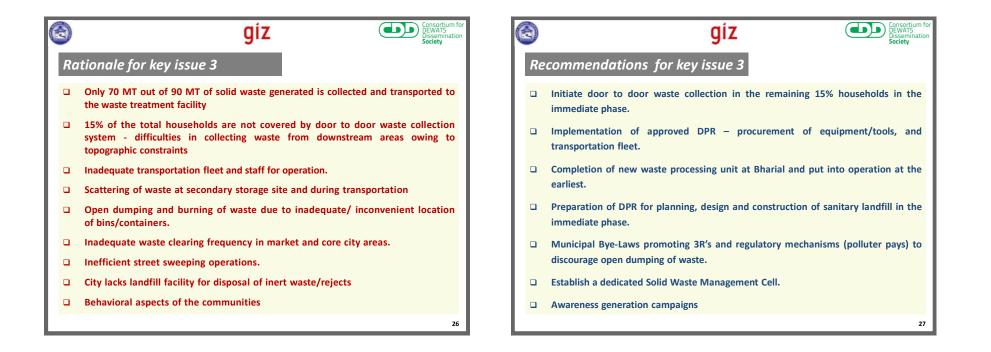


<u>"Indiscriminate dumping of solid waste in open drains and</u> <u>inadequate treatment and disposal facility causes adverse</u> <u>impacts in downstream areas</u>"

KEY ISSUE 3





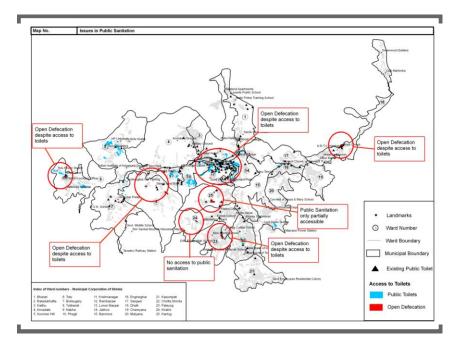




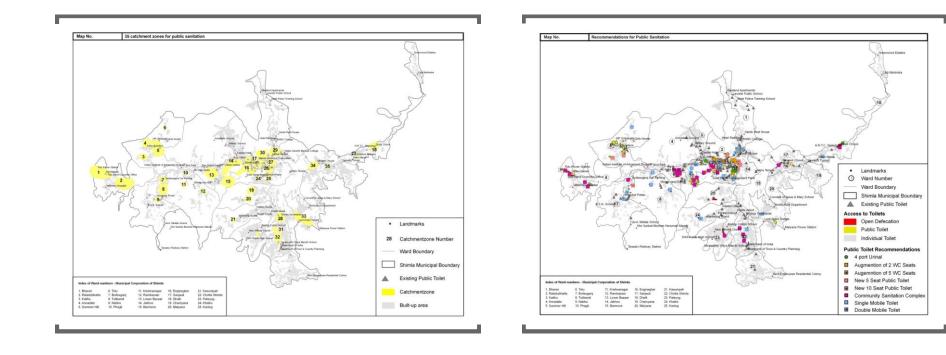
<u>"Inadequately designed, operated and managed public</u> toilets resulting in open defecation causing health impacts"

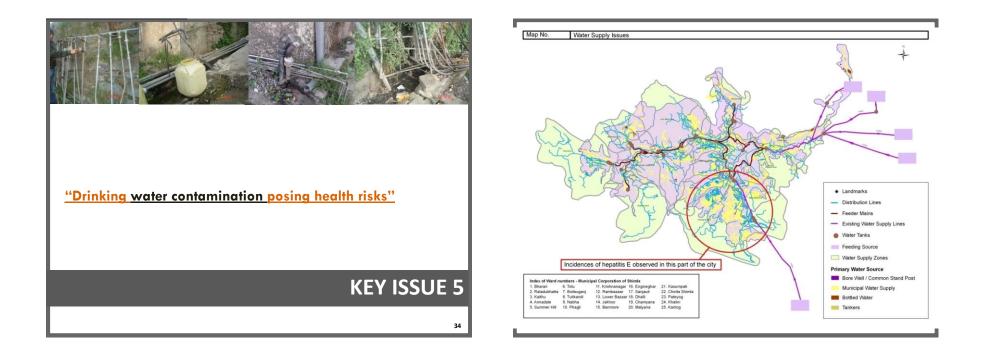
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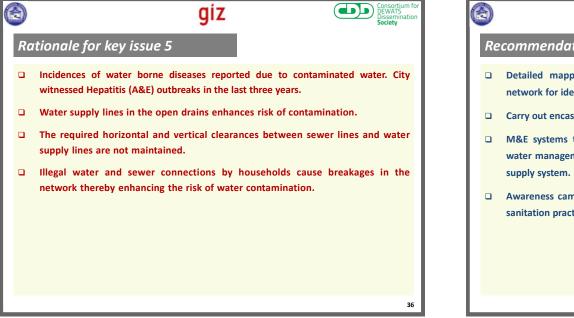
KEY ISSUE 4

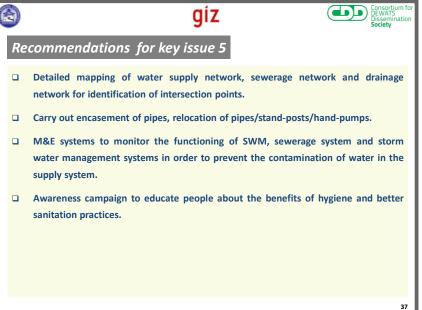












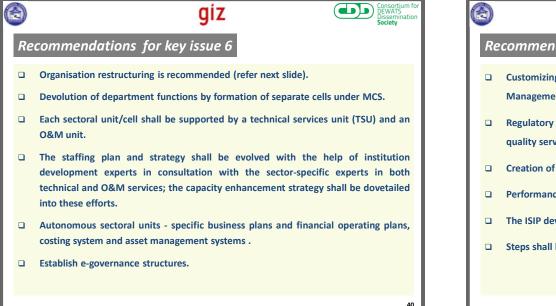


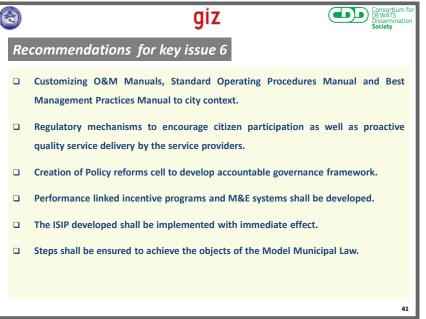
<u>"Sustainability of sanitation services and delivery not</u> <u>ensured due to weak institutional framework"</u>

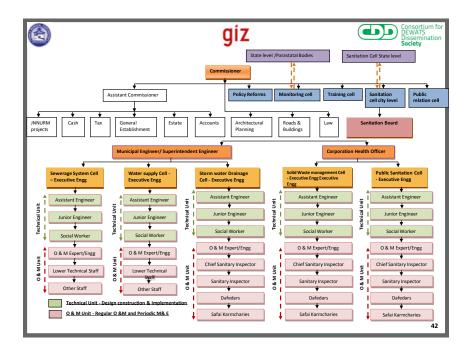
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KEY ISSUE 6

1	giz Consortium for DEWATS Dissemination Society
R	ationale for key issue 6
	The organizational structure is not conforming to the service requirements and service responsibility.
	There are multiple agencies with overlapping and fragmented responsibilities cutting across different sanitation sectors.
	High frequency of transfers in the city managements positions adversely affects the continuity and local accountability.
	Lack of experienced and specialised staff with in-depth knowledge of the management system and lack of formal training in the sector.
	Weak enforcement of established rules, laws, bye-laws, municipal and building codes leads to inefficient management of services.
	Devolution of corresponding powers and authorities from the State Govt has not been achieved.
	Absence of well-established e-governance & regulatory structure.
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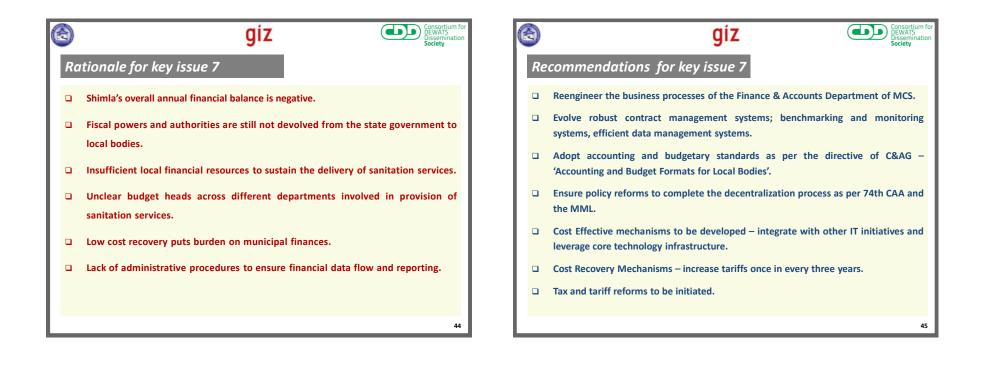






"Existing financial management system does not meet the demands of the current and future sanitation requirements"

KEY ISSUE 7



1100% sewerage coverage , wastewater treatment and disposal16500.02Septage Treatment Units1000.03Public Toilets1000.04Solid Waste Management16000.05Storm Water Drains4000.0	Sr. No	Recommendation	Cost (Rs. In Lakhs)
3 Public Toilets 1000.0 4 Solid Waste Management 16000.0 5 Storm Water Drains 4000.0	1	100% sewerage coverage , wastewater treatment and disposal	16500.00
4 Solid Waste Management 16000.0 5 Storm Water Drains 4000.0	2	Septage Treatment Units	1000.00
5 Storm Water Drains 4000.0	3	Public Toilets	1000.00
	4	Solid Waste Management	16000.00
Tatal Canital Investment for 100% Canitation 20500.0	5	Storm Water Drains	4000.00
Iotal Capital Investment for 100% Sanitation 38500.0		Total Capital Investment for 100% Sanitation	38500.00

