

BIJNOR

CITY PROFILE

Population: 117,001

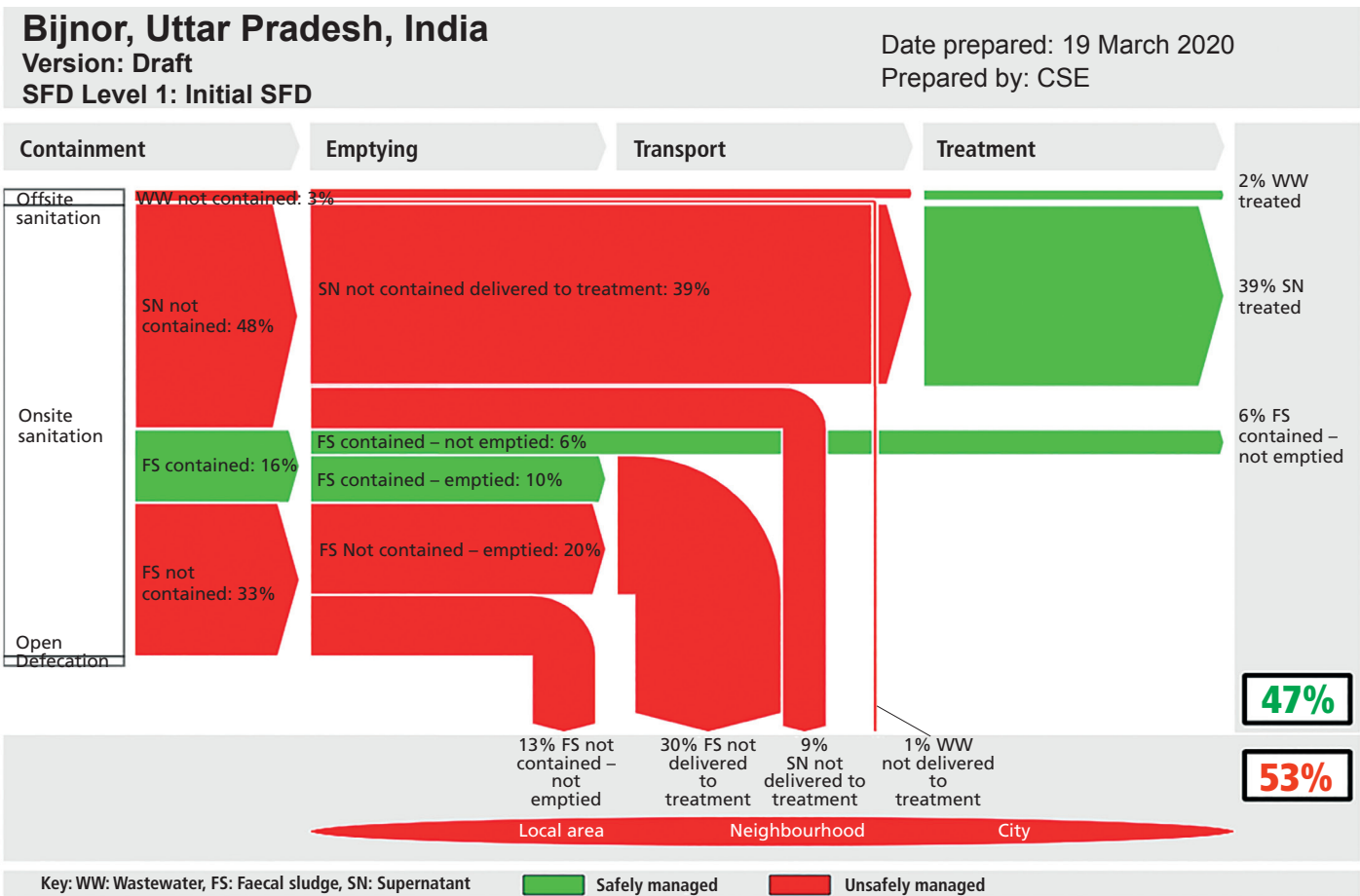
Municipal area: 3.6 sq.km.

Local government:

Bijnor Nagar Palika Parishad

Bijnor is located 12 km west to the bank of River Ganga and 460 km from Lucknow, the state capital of Uttar Pradesh. Bijnor is the district headquarter of Bijnor district. The geographical coordinates of Bijnor are 29° 9' 0" North and 78° 16' 0" East. The topography of Bijnor district is majorly plain.

SFD graphic



Service outcomes

Containment

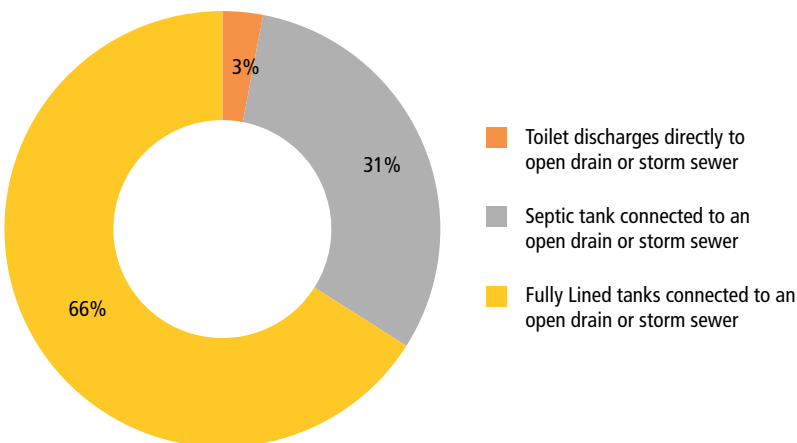


Figure 1: Fully lined tank under construction

Emptying

Service provided by	Government	Private operator
No of vehicles	0	8
Licensed /registered	4	
Record maintained	Yes	—
Fee charged	INR 1,500 (receipt by BNPP)	IINR 1,200 – 1,500
No of manual emptiers	100-150	
Fee charged by manual emptiers	3,000 – 5,000 (for a group of 3 to 5 Manual Emptier)	



Figure 2: Emptying process of a tank

Transport

Type of vacuum tanker	Tractor mounted	Truck mounted
No of vehicles	8	—
No of trips per tanker per day	1 – 2 trips	—
Capacity of vehicle	3,000 to 5,000 L	—



Figure 3: Tractor mounted vacuum tanker

Treatment and disposal

Type of waste	Sewage	Faecal Sludge
Treatment facility present	Yes	NO
Type of facility	UASBR	0
Generated	17.5 MLD	63.05 KLD
Treated	12 MLD	0
Designated disposal site	STP	No



Figure 4: Sewage Treatment Plant



Location of city



Figure 5: FS discharged at Kotwali road