

# MAHARASHTRA POLLUTION CONTROL BOARD

Tel: 24010437/24020781/24014701  
Fax: 24024068 / 24023516  
Website: [www.mpcb.gov.in](http://www.mpcb.gov.in)



Kalpataru Point, 2<sup>nd</sup> - 4<sup>th</sup> Floor  
Slon Matunga Scheme Rd.No.8,  
Near Slon Circle, Slon (E)  
Mumbai-400 022.

No. 228/R048/MPCB

Date : 27/01/2020.

To,

The Member Secretary,  
Central Pollution Control Board,  
Parivesh Bhavan, East Arjun Nagar,  
Delhi-110 032.

Sub : Submission of Compliance Report in the matter of  
Original Application No.606/2018.

.....

Sir,

May I refer to the order dated 12/09/2019 and 07/01/2020 passed by the Hon'ble National Green Tribunal, Principal Bench, New Delhi in the matter of Original Application No.606/2018 – Compliance of Solid Waste Management Rules, 2016.

In compliance of the order passed by the Hon'ble NGT in the above matter, the first quarter report was submitted on 09/07/2019 and the gap analysis report in the CPCB format for the State of Maharashtra was submitted on 07/11/2019. As per the Hon'ble NGT order dated 07/01/2020, the report of the State of Maharashtra in the redesigned format given by the CPCB in respect of Solid Waste Management, Restoration of Polluted River Stretches and Air Quality Management of Non-Attainment Cities is submitted herewith.

This is submitted with the approval of the Hon'ble Chief Secretary of the State of Maharashtra.

Yours faithfully,

( E. Ravendiran, IAS )  
Member Secretary

Encl: As above

Copy submitted for favour of information to :

1. Hon'ble Chief Secretary, Govt. of Maharashtra.
2. Hon'ble Principal Secretary, Environment Deptt., Govt. of Maharashtra.
3. Hon'ble Chairman, Maharashtra Pollution Control Board, Mumbai.

Copy to: Regional Officer(HQ)/Law Officer(P&L Divn.I), MPCB, Mumbai- for information and necessary action.

## Report of State of Maharashtra in the matter of O.A. 606/2018 as per CPCB format

<b>Solid Waste Management</b>			
<b>Sl. No</b>		<b>Issue</b>	<b>Remarks</b>
1	a	What is the quantity of MSW generated in the state	23845 MT/Day
2	a	What is the quantity of MSW processed in the state	13276 MT/Day
3	a	What is the quantity of MSW sent to the landfills	2371 MT/Day
4	a	Is door-to-door collection /segregation & transportation of segregated waste being done in the entire State	Yes
	b	If not, please provide percentage coverage of the State as per "4a" above	--
	c	If not, please provide timeframe for coverage of entire state as per "4a" above	--
	d	If not, has destination of disposal for mixed waste been identified for areas in which segregation of waste is not being done	--
5	a	Is all waste generated in the state processed in the waste processing facilities	Partially
	b	If not, please provide percentage coverage of the State as per "5a" above	56%
	c	If not, please provide timeframe for above for coverage of entire state for "5a" above	December 2020
6	a	Have all dumpsites in the state been cleared	Partially – Work is in progress
	b	If not, please indicate the number of dumpsites in which work has commenced and percentage of waste cleared	1) Total 203 sites identified. 2) Work has completed in 23 ULBs. 3) Work in process in 117 ULBs 4) 2315102 MT waste is cleared till date.
	c	If not, please provide timeframe for clearing of all dumpsites	Dec-21
7	a	Have rates for procurement of services/equipment (to do away with the tendering process) required for solid waste management been standardized	All procurement is being done through Government of India's E-Marketing Portal (GEM).

	b	If not, please provide timeframe for standardizing of the same	--
8	a	What action has been initiated against the defaulting officers/ organization ( financial penalty, Entry in ACR,etc) responsible for Solid Waste Management	Directions have been issued by MPCB under Section 5 of EP Act for Environmental compensation to the ULBs.
	b	If yes, please provide the details	Directions are issued to 221 ULB's.
	c	If, no ,please provide the details of action proposed to be taken against the defaulting officers/organizations (financial penalty, Entry in ACR,EC, Prosecution etc)	--
9	a	Has environmental management cell been created in the state for monitoring key environmental issues.	MPCB has Constituted Technical Advisory Committee at state level and Divisional level.

<b>Sewage Management</b>				
<b>Sl.No</b>		<b>Issue</b>	<b>Remarks</b>	<b>Comments</b>
1	a	Quantity of Sewage generated in the State	7916 MLD	There are 391 ULBs in state of Maharashtra generating 7916 MLD of sewage, having capacity of 6057.84 & actual treatment of 4195 MLD.
2	a	Quantity of Sewage treated in the State	4195.65 MLD	
3	a	Existing Coverage of Sewerage Network	7410 KM	In Maharashtra 32 cities have at least a partial conventional under ground sewerage collection system.
4	a	Has Sewage generation (town / City wise) been estimated for present and future population? Please provide details of the same	Yes (Partially)	Not all the ULBs estimated the Sewage generation for present and future population.
5	a	Has adequate treatment capacity been developed for treatment of sewage?	No	ULBs have proposed to set up STPs of capacity of 3879 MLD.
	b	If not, then what is present percentage of sewage being treated?	53%	-
	c	If not, please provide the the timeframe by which all sewage generated in the State shall be treated	2028 for Mumbai Corporation	Mumbai STP's will be complete by Sep 2028 and other Corporations and councils by Dec 2024 and Nagar Panchayats will be proposed for septage management by Dec 2020.
6	a	Please provide details of STPs (Town/ City Wise) along with details on compliance status and treatment capacity	Annexure-I	-
7	a	Is entire sewage generated from each town being linked with sewerage network in the state?	No	The major cities and towns have provided collection network which is very old and it could not meet with the present requirement. The sewage is being treated by diverting from the nalla and taken to the sewage treatment facility.

	b	If not, then what is the present current percentage of sewage being collected through the existing sewerage network?	30%	-
	c	If not, then please provide the the timeframe by which all sewage generated in the State shall be collected through sewerage network	Sep 2028	Mumbai STP's will be complete by Sep 2028 and other Corporations and councils by Dec 2024 and Nagar Panchayats will be proposed for septage management by Dec 2020.
8	a	Have all drains carrying waste water in each town / city been identified	Yes (for Cities/Towns along the polluted stretches)	Drains carrying wastewater in 62 towns / cities along the polluted river stretches have been identified. Rest for all cities/towns is under progress.
	b	Provide details on the pollution load due to these drains	Details Enclosed in Table 1	-
	c	Has in-situ treatment of wastewater being carried out in all such drains for reduction of pollution load?	No	Demonstration project has been started for in-situ treatment of wastewater at kotwali village drain on Vashisthi River.
	d	If not, then please indicate the number of drains in which in-situ treatment of waste water has commenced	It is proposed	-
	e	If not, then please provide the the timeframe within which in-situ treatment of wastewater shall be carried out in all such drains for reduction of pollution load	NA	-
9	a	Have all bulk users for reuse of wastewater been identified ?	Yes (Partially)	Few Urban Local Bodies have identified Bulk user for Industrial, agriculture and Infrastructure projects.

	b	Is all treated wastewater from the STPs being reused for different purposes?	No	Treated / Partially treated / untreated sewage is being discharged to the nearby nalla or river, further, it is being utilized for irrigation purposes.
	c	If not, then what is current percentage of wastewater being reused?	16%	At present Koradi TPS is reusing 130 MLD of treated sewage generated by Nagpur Municipal Corporation and 18 MLD of sewage is reused by RCF, Mumbai taken from drain of the MCGM. In addition to this all infrastructure projects are mandated to recycle 60% of the sewage is being recycled for the secondary usage out of 412 MLD sewage generation i.e. 247 MLD. The Total Quantity is 395 MLD.
	d	If not, then please provide the the timeframe within which all treated wastewater from STP shall be reused for different purposes	2030	Action plan for utilization of treated sewage has been formulated with target to reuse at least 25% of treated waste water within one year to reuse 60% of treated waste water by 2025 and to reuse 100% of treated waste water by 2030.

## Review of compliance to Hon'ble NGT Directions for Control of River Pollution

<b>1. Name of State/ UT</b>	: Maharashtra										
<b>2. No of identified Polluted River Stretches P-I to P-V</b>	: 53										
<b>3. Water Quality</b>											
<b>A. Polluted River Stretch (Range in Year 2019)</b> <table border="1" style="margin-left: 20px;"> <tr> <td rowspan="2">BOD (mg/l)</td> <td>Min</td> <td></td> </tr> <tr> <td>Max</td> <td></td> </tr> <tr> <td rowspan="2">Fecal Coliform (MPN/100ml)</td> <td>Min</td> <td></td> </tr> <tr> <td>Max</td> <td></td> </tr> </table> <p style="margin-left: 20px;">In absence of FC, TC may be given</p>	BOD (mg/l)	Min		Max		Fecal Coliform (MPN/100ml)	Min		Max		(List Enclosed)
BOD (mg/l)		Min									
	Max										
Fecal Coliform (MPN/100ml)	Min										
	Max										
<b>B. Has the State identified all pollution contributing drains</b>	: Yes Details provide in table 1 (List Enclosed)										
<b>4. Action plan addressing the gaps</b>											
<b>A. Gap assessment in sewage treatment completed</b>	: Yes Details provide in table 2										
<b>B. Gap assessment for industrial pollution completed</b>	: Yes Details provide in table 3										
<b>C. Solid waste management addressed</b>	: Yes Details provided in table 4										
<b>D. Other Wastes</b>	: Yes Details provided in table 5										
<b>5. Measures taken for</b>											
<b>A. Control of Illegal Ground Water Abstraction</b>	: Yes										
<b>B. River catchment/ Basin Management</b>	: Yes										
<b>C. Flood Plain Zone Protection</b>	: Yes										
<b>D. E Flow maintenance &amp; Watershed Management</b>	: No										
<b>E. Ground water recharge/ Rain water harvesting</b>	: Yes										
<b>F. Setting up of Biodiversity Parks, Greenery/ plantation along the banks of river stretch</b>	: Yes										
<b>G. Removal of encroachments</b>	: Yes										
<b>6. Progress in line with target dates of March 2021</b>	: No										

**Table 1: Details of drains contributing to pollution in polluted river stretch (List Enclosed)**

**Table 2: Details for sewage management (in MLD) (Details Enclosed)**

<b>Generated</b>	<b>Processed/ Treated</b>	<b>Gap</b>
5332.0	3648.5	1683.4

**Table 3: Details for industrial effluent management (in MLD)**

<b>Generated</b>	<b>Processed/ Treated</b>	<b>Gap</b>
403.69	403.69	Nil

**Table 4: Details for MSW (in TPD)**

<b>Generated</b>	<b>Processed/ Treated</b>	<b>Gap</b>
23845	13276 (MSW Processed)+2371 (SLF)=15647	8198

**Table 5: Details for other wastes (in TPD)**

<b>Type of Waste</b>	<b>Generated</b>	<b>Processed/ Treated</b>	<b>Gap</b>
<b>BMW</b>	62.4	62.1	0.3
<b>HW</b>	3021.6	3021.6	0.0
<b>Plastic Waste</b>	1122.3	613.6	508.7
<b>E Waste</b>	2678	25	2653.0
<b>C&amp; D waste</b>	4545	75 (processed) +4470(Landfill)	00

## **Review of compliance to Hon'ble NGT Directions for control of Air Pollution in Non-attainment cities- Maharashtra**

1. Name of the State/UT : Maharashtra
2. Number of cities identified as Non-attainment cities :18
3. Detail on Air quality monitoring infrastructure with regard to Manual, real time station:  
Installed Manual Monitoring Station: 78  
CAAQM Stations installed: 23  
CAAQM Station installation under process: 40  
Total Manual Monitoring Stations proposed in the State is : 126  
Total additional CAAQMS Stations proposed in the State : 49  
Board has already approved the proposal and procurement is under process.
4. Whether city action plans prepared for all Non-Attainment Cities : Yes  
CPCB has approved action plan of 17 Non-Attainment cities. Action Plan of Thane city submitted to CPCB on dtd. 27.09.2019 and approval is awaited.
5. Whether the assessment and installation of the requisite number of monitoring stations in the non-attainment cities completed :  
Yes (Enclosed as Table 1)  
Assessment of requisite no. of monitoring stations in NACs completed.  
Existing CAAQM station in NACs: 19  
Required CAAQM station in NACs: 46  
Existing Manual station in NACs: 55  
Required Manual station in NACs: 07
6. Have polluting sources identified : Yes (Enclosed as Table 2)  
(Source Apportionment/Emission Inventory)  
Source Apportionment & Emission inventory study work awarded to IIT(B) & NEERI, Nagpur for 10 cities on dtd. 17.03.2016 and for 7 cities on dtd. 17.06.2019.  
NEERI & IIT(B) submitted short term study report.
7. Does short term actions to control dust emissions as per city action plan, regularly A) implemented & monitored? : Yes  
(Details Enclosed as Annexure  
City Level Implementation Committee constituted under District Collector/Municipal Corp.

Commissioner vide GR dtd. 18.09.2019 and closely monitors monthly progress status

Use of mechanical road sweeping machine, creating green zone along traffic corridor, blacktopping of the roads, utilization of C&D (Construction and demolition) waste for pot hole filling, etc. actions already implemented to control dust emissions. City wise details provided in Annexure-A.

8. Does short term actions to control emissions from waste burning and dumping as per city A) action plan, regularly implemented & monitored?

: Yes  
(Details Enclosed as Annexure

City Level Implementation Committee constituted vide GR dtd.18.09.2019.

Cities have initiated actions like installation of Garbage/waste processing plant, procurement of Ghanta-Gadies, tippers, dumpers for scientific waste handling, imposition of levy/ fine for open burning, installation of waste to energy plants, etc. to control emissions from waste burning and dumping. City wise details provided in Annexure-A.

9. Micro level planning for each of actions in the city plan framed?

: Yes

10. Implementation status of city plans in % Enclosed as Table-4

: City-wise details

Following key initiatives implemented by cities as per action plan:

- Procurement e-Buses for public transportation
- Promoting green mode of transportation by developing bicycle tracks
- Public e-Bike sharing scheme
- Installation of Remote Sensor based/ online PUC systems
- Smart parking project with identification new parking locations.

- Improvement in public transport system- METRO Rail project, increase in CNG operated vehicle, battery operated vehicle, etc
- Deployment of traffic synchronization system

11. Status of Emergency Response System developed including GRAP

: Yes

Relevant departments including State Disaster Management, Meteorological Dept., Environment Dept. working collaboratively to refine existing emergency response system based on GRAP (Graded Response Action Plan)

12. Public Grievance Redressal Portal status

: Yes

Currently Public Grievance addressed with Aaple Sarkar Portal.

Development of CPCB SAMEER like portal is in progress.

13. Progress in line with the timelines mentioned in the approved plan

: Yes

Most of the actions are in line with action plan timelines.

14. Constitution of District Level Committee covering each Non-Attainment city

: Yes

City Level Implementation Committees constituted under District Collector/Municipal Corp. Commissioner vide GR dtd. 18.09.2019

**Table 1: Status of Monitoring Station in Non-attainment cities**

Sr.No.	City Name (with population as per 2011 Census)	CAAQM stations		Manual Stations		Remark
		Existing stations	Required stations	Existing stations	Required stations	
1	Akola (4,25,817)	0	1	3	0	CAAQM stations required Qty. at non- attainment cities, where presently not in existence are under procurement.
2	Badlapur (1,74,226)	0	1	1	2	
3	Chandrapur (3,20,379)	2	0	6	0	
4	Jalgaon (4,60,228)	0	1	3	0	
5	Jalna (2,85,577)	0	1	2	1	
6	Latur (3,82,940)	0	1	3	0	
7	Amravati (6,47,057)	0	3	3	0	
8	Kolhapur (5,49,236)	0	3	3		
9	Sangli-Miraj- Kupawad (5,02,793)	0	3	3	0	
10	Solapur ( 9,51,558)	0	3	2	0	
11	Ulhasnagar (5,06,098)	0	3	2	1	
12	Aurangabad (11,75,116)	1	4	3	1	
13	Nagpur (24,05,665)	1	4	4	0	
14	Navi Mumbai Municipal Corporation (11,20,547)	2	3	5	0	
15	Nashik (14,86,053)	1	4	4	0	
16	Pune (31,24,458)	1	4	4	0	
17	Thane (18,41,488)	0	5	3	0	
18	Greater Mumbai (1,24,42,373)	11	1	1	2	
	<b>Total</b>	<b>19</b>	<b>46</b>	<b>55</b>	<b>07</b>	

**Table 2: Status of Source Apportionment (SA)/Emission Inventory (EI)**

Name of the State	City Name	Status of SA/EI	Study conducted by	Year	Expected time for completion of the study	Remark
Maharashtra	Mumbai	Work order for conducting SA study for 10 cities awarded to IITB & NEERI vide letter dtd. 17.03.2016	IIT(B) & NEERI	2016	Dec 2020	Short term report submitted by IIT(B) and NEERI for 10 cities
	Pune					
	Nagpur					
	Nashik					
	Amravati					
	Aurangabad					
	Chandrapur					
	Kolhapur					
	Navi Mumbai					
	Solapur	Work order for conducting SA study for 7 cities awarded to IITB & NEERI vide letter dtd. 17.06.2019	IIT(B) & NEERI	2019	Dec 2020	IIT(B) and NEERI will share short term progress report shortly.
	Akola					
	Jalna					
	Latur					
	Ulhasnagar					
Jalgaon						
Badlapur						
Sangli						

### Annexure-A

City	7. Does short term actions to control dust emissions as per city action plan, regularly Implemented & monitored?	8. Does short term actions to control emissions from waste burning and dumping as per city action plan, regularly implemented & monitored?
Aurangabad	<b>Yes</b> , Mechanical Road Sweeping machine Since 2015 at cost of Rs 75 Lakhs, per day capacity is 25km/day	<b>Yes</b> , 10 Garbage processing plant expected to process 30MT waste each is in process (5-10 Cr)
Jalna		<b>Yes</b> , Jalna SWM DPR approved on 12.04.2018 for Rs 16.52 Crs Procurement of vehicles -33 Ghantagadies received, 4 Tippers, 2 Dumpers to be delivered Technical sanction for Bio mining & Bio-mechanization, Civil work in progress for Waste Processing center at Samangaon
Badlapur		<b>Yes</b> , Awareness camping conducted Under Swachh Survekshan 19 against open burning Council appointed Agency to levy spot fine to the defaulters against open burning. No expenses will incurred as Council will get 51% royalty of the total fine collected.
Jalgaon	<b>Yes</b> , Guideline for safe disposal of Construction and demolition were incorporated in building permission process	<b>Yes</b> , Continuous public awareness campaign is run by health department
Amravati	<b>Yes</b> , Plantation along the roadside, order issued to planning and development department to control fugitive dust emission, create green buffer zone	<b>Yes</b> , order issued to field officer and power have been delegated to panelized violators, Public awareness through print media.
Nagpur	<b>Yes</b> , Developed green buffer at road dividers, Vertical garden at metro rail corridor, Internal Tar road in Major large scale industry, Closed container transport.	<b>Yes</b> , Installed 10 shredding machine for horticulture waste
Nashik	<b>Yes</b> , Phase wise blacktopping of W.B.M. roads in Panchavati, Nashik road, Satpur, New Nashik, Nashik East and Nashik West division is planned. WBM roads 110 km and Concrete 2 km (ongoing) and completion by June 2020. Budgetary provision made by NMC	<b>Yes</b> , Heavy penalty mechanism for open burning of garbage. A special squad has been formed for identification of open burning of garbage or waste. NMC grievance app named NMC e -connect has been developed Waste To Energy plant: Technology employed is Bio Methanation process. Capacity of plant is 30Tper day. Details of land fill sites : NMC has

		constructed sanitary land fill sites for process rejects and inert material.
Ulhasnagar	Yes, Shubham Construction has been given the work order for 8 years to collect and transport the waste to a facility, C7D waste used to fill pot holes of road.	<p><b>Yes</b>, 360 MT solid waste is generated each day out of which 199.61 T is wet waste and 106.37 T is dry waste. Wet waste is composted at 3 locations. There are 3 composting pits and 1 shed for dry waste segregation and processing.</p> <p>From Chhatrapati Shivaji Maharaj vegetable market in Ulhasnagar 5, 2.5 T vermicompost is prepared. At Panel 15 TVC compound Ulhasnagar-4, 2T is generated from vegetable waste of Shri Krishna Market. Vadariya Foundation Panel No.8 in Ulhasnagar -2 the pit is 4T capacity.</p> <p>In Panel No. 2 vegetable market and Panel No. 8 domestically generated 350 T wet waste will be processed.</p> <p>In Premnagar Ulhasnagar-4 according to City Development Plan, UMC has established a shed for dry waste segregation and processing amounting to Rs 19 Lakhs.</p>

**NGT OA 606/2018 Date 07/01/2020 - Solid Waste Management in the State of Maharashtra**

S.N.	Questions	Remarks			
1	Numbers of ULBs	384+07(Cantonment Board)			
2	<b>Over all waste management status in States/UTs</b>	<b>Quantity (MTPD)</b>	<b>Percentage</b>		
a	Quantity of MSW generated (TPD)	23845			
b	Quantity of MSW collected (TPD)	23540	99%		
c	Quantity of MSW segregated & transported (TPD)	17781	75%		
d	Quantity of MSW processed (TPD)	13276	56%		
e	Quantity of MSW disposed in secured land fill site (TPD)	2371	10%		
f	Gap in Solid Waste Management UTs (TPD) [ 1(a)- I(d)- 1( e) ]	8198	34%		
g	Solid Waste Management Plan	SWM DPRs has been sanctioned in 383 ULBs and remaining ULBs have SWM facilities in place			
3	<b>Waste Collection</b>	<b>Existing</b>	<b>Target</b>	<b>Gap</b>	<b>Timeframe</b>
a	ULBs in which waste door-to-door collection is implemented(No.)	384	384	0	Ongoing
b	ULBs in which segregation of waste is implemented (No.)	384	384	0	Ongoing
c	ULBs in which transportation of segregated waste is implemented (No.)	384	384	0	Ongoing
4	<b>Waste Processing</b>				
a	<b>Material Recovery facilities</b>	<b>Existing</b>	<b>Target</b>	<b>Gap</b>	<b>Timeframe</b>
(i)	Total Capacity (TPD)	4900	-	-	-
(ii)	Number	454	-	-	-
(iii)	Number of ULBs covered	384	384	0	-
b	<b>Recycling</b>	<b>Existing</b>	<b>Target</b>	<b>Gap</b>	<b>Timeframe</b>
(i)	Total Capacity (TPD)	18	-	-	-
(ii)	Number	4	-	-	-
(iii)	Number of ULBs covered	4	-	-	-

c		<b><u>Composting</u></b>	<b>Existing</b>	<b>Target</b>	<b>Gap</b>	<b>Timeframe</b>
	(i)	Total Capacity (TPD)	7500	-	-	-
	(ii)	Number	387	-	-	-
	(iii)	Number of ULBs covered	370	384	14	2020 December
d		<b><u>Biomethanation</u></b>	<b>Existing</b>	<b>Target</b>	<b>Gap</b>	<b>Timeframe</b>
	(i)	Total Capacity (TPD)	1000	-	-	-
	(ii)	Number	54	-	-	-
	(iii)	Number of ULBs covered	28	Not applicable to all ULBs	-	-
e		<b><u>RDF</u></b>	<b>Existing</b>	<b>Target</b>	<b>Gap</b>	<b>Timeframe</b>
	(i)	Total Capacity (TPD)	1000	-	-	-
	(ii)	Number	13	-	-	-
	(iii)	Number of ULBs covered	11	Not applicable to all ULBs	-	-
f		<b><u>Waste to Energy Plants</u></b>	<b>Existing</b>	<b>Target</b>	<b>Gap</b>	<b>Timeframe</b>
	(i)	Total Capacity (TPD)	-	-	-	-
	(ii)	Number	-	-	-	-
	(iii)	Number of ULBs covered	-	Not applicable to all ULBs	-	-
<b>4</b>		<b><u>Waste Disposal</u></b>				
a		<b><u>Landfill</u></b>	<b>Existing</b>	<b>Target</b>	<b>Gap</b>	<b>Timeframe</b>
	(i)	Total Capacity (T)	-	-	-	-
	(ii)	Number	18	-	-	-
	(iii)	Number of ULBs covered	18* (* 320 Landfill sites have been identified and work is under process in 302)	384	366	2020 December

<b>5</b>	<b>Legacy Waste Waste management</b>	
<b>a</b>	Number of dumpsites ( No.)	203
<b>b</b>	Quantity of Waste dumped at dumpsites ( Tons)	28065119
<b>c</b>	Number of dumpsites cleared (No.	23
<b>d</b>	Number of dumpsites in which biomining has commenced ( No.)	117
<b>e</b>	Time frame for clearing all dumpsites	2021 December
<b>6</b>	<b>Other Information</b>	
<b>a</b>	Information regarding development of model towns/cities/villages	Annexure I - 3 Cities & 3 Towns; Annexure II - 99 Villages
<b>b</b>	Creation of Environmental cell	Some of the Municipal Corporations have established environmental cell.
<b>c</b>	Standardization of rates for procurement of services/equipment (to do away with the tendering process) required for solid waste management	Procurement of the vehicles and other equipment is being done through Government of India's E-Marketing Portal (GEM).

**Annexure 1: List of model cities and Towns identified by  
Urban Development Department Govt. of Maharashtra**

**Corporations identified for model**

1	Navi Mumbai Municipal Corporations
2	Nashik Municipal Corporations
3	Chandrapur Municipal Corporations

**Councils identified for model**

1	Karad Municipal Council (district- Satara)
2	Lonavala Municipal Council (district- Pune)
3	Mul Municipal Council (district- Chandrapur)

**Annexure 2: List of Model Village Panchayats received from RDD on 03.07.2019  
& 04.11.2019**

Sr no.	District	Sr No. of Village	Village Panchayat names
1	Buldhana	1	Ajispur, tal- Buldhana
		2	Singaon Jahangir, Tal- Deugaonraja
		3	Shelgaon Bajar, Tal- Motala
2	Yavatmal	4	Bori Arab, Tal- Darvha
		5	Mukutban, Tal- Zari Jamhi
		6	Dahegaon, Tal- Ralegaon
3	Washim	7	Lohara, Tal- Karanja
		8	Vai, Tal- Karanja
		9	Wadhavi, Tal- Karanja
4	Wardha	10	Kannamvar gram, Tal- Karanja
		11	Wardhmaneri, Tal- Arvi
		12	Shirpur, Tal- Devali
5	Bhandara	13	Paldongari, Tal- Mohadi
		14	Palora, Tal- Pavani
		15	Gadegaon, Tal- Lakhani
6	Chandrapur	16	Jugnada, Tal- Brahmapuri
		17	Bhadurni, Tal- Mul
		18	Ashta, Tal- Pombhurni
7	Jalna	19	Sipora Bazar, Tal- Bhokardan
		20	Nandkheda, Tal- Badnapur
		21	Pimpalvadi, Tal- Jalna
8	Latur	22	Mavalgaon, Tal- Ahmadpur
		23	Algarwadi, Tal- Chakur
		24	Ramwadi (Kharola), Tal- Renapur
9	Parbhani	25	Sonpeth, Tal- Tivthana
		26	Gangakhed, Tal- Sangalewadi
		27	Jintur, Tal- Digras
		28	Kandali, Tal- Bhokar

10	Nanded	29	Ibrahimpur, Tal- Deglur
		30	Shelgaon Gauri, Tal- Naigaon
11	Ahmednagar	31	Takalimiya, Tal- Rahuri
		32	Rajapur, Tal- Sangamner
		33	Loni Budruk, Tal- Rahata
12	Jalgaon	34	Aadgaon, Tal- Erandol
		35	Mengaon, Tal- Jamner
		36	Sawatkheda, Tal- Jamner
13	Sangli	37	Bhatwadi, Tal- Shirala
		38	Panavalewadi, Tal- Tasgaon
		39	Sawalwadi, Tal- Miraj
14	Satara	40	Apshinge, Tal- Satara
		41	Banwadi, Tal- Karad
		42	Bavdhan, Tal- Vai
15	Kolhapur	43	Shinganapur, Tal- Karvir
		44	Ghotavade, Tal- Radhanagari
		45	Yadrav, Tal- Shirol
16	Solapur	46	Wadala, Tal- North Solapur
		47	Shevate, Tal- Pandharpur
		48	Mandave, Tal- Malashiras
17	Akola	49	Sarav, Tal.- Barshi Takali
		50	Palsod, Tal- Akot
		51	Nelura, Tal- Patur
18	Amravati	52	Rasegaon, Tal- Achalpur
		53	Ghondasgaon, Tal- Anjangaon Surji
		54	Savanga, Tal- Varud
19	Aurangabad	55	Patoda, Tal- Aurangabad
		56	Kumbephal, Tal- Aurangabad
		57	Jogeshwari, Tal- Gangapur
20	Beed	58	Hatola, Tal- Ambejogai
		59	Deshmukh Takali, Tal- Parali Vaijanath

		60	Massajog, Tal- Kej
21	Dhule	61	Anchale, Tal- Dhule
		62	Bramhane, Tal- Shindkheda
		63	Arthe Budruk, Tal- Shirpur
22	Gadchiroli	64	Paradi, Tal- Gadchiroli
		65	Jambhali, Tal- Dhanora
		66	Arat todi, Tal- Kurkheda
23	Gondia	67	Gongale, Tal- Sadakarjuni
		68	Shiregaon Bandh, Tal- Arjuni Moregaon
		69	Bhagi Shirpur, Tal- Devari
24	Hingoli	70	Jambarunandh, Tal- Hingoli
		71	Khillar, Tal- Sengaon
		72	Devala Turk, Tal- Aundhanaganath
25	Nagpur	73	Venokoni, Tal- Narkhed
		74	Mahalgaon, Tal- Kamtee
		75	Bramhani, Tal- Nagpur
26	Nandurbar	76	Asane, Tal- Nandurbar
		77	Rajvihir (Dhekati), Tal- Taloda
		78	Watavi, Tal- Navapur
27	Nashik	79	Jakhori, Tal- Nashik
		80	Lokhandewadi, Tal- Dindori
		81	Bhutane, Tal- Chandawad
28	Pune	82	Tikekarwadi, Tal- Junnar
		83	Kanhewadi Phe Chakan, Tal- Khed
		84	Vitthalwadi, Tal- Shirur
29	Raigad	85	Dhatav, Tal- Roha
		86	Ambepur, Tal- Alibag
		87	Chavani, Tal- Panvel
30	Ratnagiri	88	Bharane, Tal- Khed
		89	Kadavai, Tal- Sangameshwar
		90	Nachane, Tal- Ratnagiri

31	Sindhudurg	91	Baparde, Tal- Deogad
		92	Kushevada, Tal- Vengurla
		93	Kudase Khurd, Tal- Dodamarg
32	Thane	94	Morni, Tal- Bhiwandi
		95	Vehlonde, Tal- Shahapur
		96	Kudavali, Tal- Murbad
33	Palghar	97	Hamarapur, Tal- Wada
		98	Bordi, Tal- Dahanu
		99	Umaroli, Tal- Palghar

POLLUTED RIVER STRETCHES IN MAHARASHTRA ( Jan to Nov 2019 )							
Sr. No.	NAME OF RIVER	POLLUTED STRETCH	BOD (mg/l)		Fecal Coliform (MPN/100 ml)		Current Priority
			Min	Max	Min	Max	
<b>Priority I</b>							
1	GODAVARI	SOMESHWAR TEMPLE TO RAHED	4	28	1.8	9	II
2	KALU	Along ATALE VILLAGE	4	4	540	540	V
3	KUNDALIKA	SALAV TO ROHA	4	15	40	540	III
4	MITHI	POWAI TO DHARAVI	50	50	17000	17000	I
5	MORNA	AKOLA TO TAKALIJALAM	5.2	5.2	34	34	V
6	MULA	BOPODI TO AUNDH GAON	12.5	16.5	1600	1800	III
7	MUTHA	SHIVAJI NAGAR TO KHADAKWASLA DAM	3.2	28	25	1800	II
8	NIRA	SANGAVI TO SHINDEWADI	6.5	12.5	195	900	III
9	VEL	NHAVARE TO SHIKARPUR	9	9	140	140	IV
<b>Priority II</b>							
1	BHIMA	VITHALWADI TO TAKLI	5.5	24	170	1600	II
2	INDRAYANI	MOSHIGAON TO ALANDIGAON	6.5	8.5	350	900	IV
3	MULA-MUTHA	THEUR TO MUNDHWA BRIDGE	16.5	18.5	900	900	III
4	PAWANA	DAPODI TO RAVET	10	26	550	1800	II
5	WAINGANGA	TUMSA TO ASHTI	4	14	39	140	III
6	WARDHA	GHUGHUS TO RAJURA	4.4	8.2	32	130	IV
<b>Priority III</b>							
1	GHOD	ANNAPUR TO SHISHUR	7.5	7.5	550	550	IV
2	KANHAN	BHANDARA TO NAGPUR	7.2	22	40	170	II
3	KOLAR (MAH)	Along Koradi	5.8	5.8	140	140	V
4	KRISHNA	SHINDI TO KURUNDWAD	2.6	8	12	550	IV
5	MOR	JALGAON TO AMODA	9.8	9.8	4	4	IV
6	PATALGANGA	KHADEPADA TO KOPOLI	4	11	34	240	III
7	PEDHI	NARAYANPUR TO BHATKULI	10	10	220	220	IV
8	PENGANGA	MEHKAR TO UMARKHED	4.2	7.2	39	170	IV
9	PURNA	DHUPESHWAR TO ASEGAON	3.6	4.8	39	150	V
10	TAPI	RAVER TO SHAHADA	5.6	9.2	3.7	6	IV
11	URMODI	DHANGARWADI TO NAGTHANE	30	30	350	350	II
12	VENNA	MAHABALESHWAR TO MAHULI	3.5	7.5	50	200	IV
13	WAGHUR	SUNASGAON TO SAKEGAON	3.2	3.2	6.8	6.8	V
14	WENA	KAWADGHAT TO HINDANGHAT	4.7	7.6	33	39	IV
<b>Priority IV</b>							
1	BINDUSAR	SWARAJ NAGAR TO SNEHNAGAR	4.8	4.8	4	4	V
2	BORI	Along AMALNER	3.4	3.4	6.1	6.1	V
3	CHANDRABHAGA	PANDHARPUR TO SHEGAON DHUMALA	7.5	10.5	350	900	III
4	DARNA	IGATPURI TO SANSARI	4.2	5.2	1.8	6	V
5	GIRNA	MALEGAON TO JALGAON	3.2	4.2	2	2	V
6	HIWARA	PACHORA TO NIMBORA	3.5	3.5	6	6	V
7	KOYNA	KARAD TO PAPDARDE	7.5	7.5	550	550	IV
8	PEHLAR	PELHAR DAM TO GOLANI NAKA	4	4	170	170	V
9	SINA	SOLAPUR TO BANKALAGI	9	9	130	130	IV
10	TITUR	Along CHALISGAON, JALGAON	3.2	3.2	2	2	V
<b>Priority V</b>							
1	AMBA	BENSE TO ROHA	4	4	170	170	V
2	BHATSA	SHAHAPUR TO BHADANE	4	4	210	220	V
3	GOMAI	LONKHEDA TO SHAHDA	3.6	3.6	3.7	3.7	V
4	KAN	KAVATHE TO SAKARI	5.2	5.2	4	4	V
5	MANJARA	LATUR TO NANDED BRIDGE	6.5	6.5	2	2	IV
6	PANCHGANGA	SHIROLO TO KOLHAPUR	2.4	2.8	12	20	Less Polluted
7	PANZARA	VARKHEDE TO DHULE	7.8	7.8	140	140	IV
8	RANGAVALI	TINTEMA TO NAVAPUR	11.5	11.5	7	7	III
9	SAVITRI	DADLI TO MUTHAVALI	2.8	3.2	8.2	20	V
10	SURYA	DHAMNI DAM TO PALGHAR	4	4	170	280	V
11	TANSA	Along Thane	4	4	350	350	V
12	ULHAS	KALYAN TO BADLAPUR	4	4	79	110	V
13	VAITARNA	GANDHRE TO SARASHI	4	4	240	240	V
14	VASHISTI	KHERDI TO DALVATNE	3	3	6.8	7.8	V

Table 1: Details of drains contributing to pollution in polluted river stretch

River Stretch: Godavari River			Priority: I	
Drain	Type	Quantity (MLD)	BOD (mg/l)	FC (MPN/100ml)
	Domestic/ industrial/ mixed			
1	Chikhali Nalla	1.5	18	-
2	Gangapur/Bardan phata nalla.	2.5	2.5 - 7	1.8 - 4.1
3	Someshwar 1 / 2 Nalla.	1	2.5 - 8.6	1.8 - 17
4	Anadwali Nalla	0.5	-	-
5	Chunal Nalla	2	87	-

  

River Stretch: Kalu River			Priority: I	
Drain	Type	Quantity (MLD)	BOD (mg/l)	FC (MPN/100ml)
	Domestic/ industrial/ mixed			
1	Neptune	-	-	-
2	Balkrishna Paper Mills	-	-	-
3	Nalla at Santoshimata Mandir, Atale	-	03 to 75	4-170
4	Nalla at Balyani	-	-	-

  

River Stretch: Kundalika River			Priority: I	
Drain	Type	Quantity (MLD)	BOD (mg/l)	FC (MPN/100ml)
	Domestic/ industrial/ mixed			
1	Ashtami Bridge, Roha	1.5 / 2.5	3 to 7	7.8 to 94
2	Jackwell, Dhata	-	2.8 to 3.6	4 to 79
3	Are Khurd (Saline Water Zone)	-	3 to 20	7.8 to 130
4	Salav Bridge (Saline Zone)	-	7 to 18	4 to 130

  

River Stretch: Mithi River			Priority: I	
Drain	Type	Quantity (MLD)	BOD (mg/l)	FC (MPN/100ml)
	Domestic/ industrial/ mixed			
1	Greater Mumbai	2671	7 to 250	540 to 1600

  

River Stretch: Morna River			Priority: I	
Drain	Type	Quantity (MLD)	BOD (mg/l)	FC (MPN/100ml)
	Domestic/ industrial/ mixed			
1	Hingana nalla	-	9	-
2	Dagdi pull nalla	-	5 to 52.8	50 to 240

  

River Stretch: Mula River			Priority: I	
Drain	Type	Quantity (MLD)	BOD (mg/l)	FC (MPN/100ml)
	Domestic/ industrial/ mixed			
1	Botanical Garden Nallah	5.5	5.4 to 15	125 to 900

  

River Stretch: Mutha River			Priority: I	
Drain	Type	Quantity (MLD)	BOD (mg/l)	FC (MPN/100ml)
	Domestic/ industrial/ mixed			
1	Warje nalla	8.5	2 to 4.5	2 to 140
2	Hingne nalla	4.5	28 to 32	-
3	Wadgoan khurd Nalla	6	9.5 to 20.5	65 to 250
4	Nagzari nalla	7	6.8 to 18.5	80 to 1600
5	Ambil odha nalla	3.5	8 to 25.5	195 to 1600
6	Erandwana nalla	8.5	22 to 28	-

  

River Stretch: Nira River			Priority: I	
Drain	Type	Quantity (MLD)	BOD (mg/l)	FC (MPN/100ml)
	Domestic/ industrial/ mixed			
1	Akluj Nalla	0.5	4.5 to 12	140 to 550
2	Khadakhira Nalla	2.5 to 3	3.6 to 6.8	45 to 900

  

River Stretch: Vel River			Priority: I	
Drain	Type	Quantity (MLD)	BOD (mg/l)	FC (MPN/100ml)
	Domestic/ industrial/ mixed			
1	Shikrapur bridge	0.005	3.4 to 7	20 to 140

  

River Stretch: Bhima River			Priority: II	
Drain	Type	Quantity (MLD)	BOD (mg/l)	FC (MPN/100ml)
	Domestic/ industrial/ mixed			
1	Keshavnagar Nalla	-	-	-

2	Nalla at Bhapkar Mala	-	92	-
3	Rangicha Odha at Bhapkar Mala	-	54	-
4	Gopalpur Nalla	2.0-3.0	50	-

River Stretch: Indrayani River		Priority: II		
Drain	Type	Quantity (MLD)	BOD (mg/l)	FC (MPN/100ml)
	Domestic/ industrial/ mixed			
1	Nalla Water at Surya Road Nagargaon Bridge	-	15.2	-
2	Nalla water & Nishigandha Society	-	13.7	-
3	Valavan Nalla at Lonavala	-	5.3	-
4	Katavi Raod Nalla at Talegaon	-	6.8	-
5	Nalla at Shivkumar Colony At Talegaon	-	18.3	-
6	Nalla At Siddheswar Temple At Dehu Village	-	25.3	-
7	Nalla at chokhoba Temple Dehu	-	68.5	-
8	Nalla At Khalumbre Village	-	6.1	-
9	NallaNr Mahindra Supply Park, Nighoje	-	5.9	-
10	Nalla Near Mahindra Vehicle HRTS Pond	-	9.5	-
11	Nalla at Kuruli	-	10.2	-
12	Bhagirathi Nalla At Alandi Municipal Council	-	4 to 11.5	5 to 595
13	Kuberganga Nalla	-	4.5	-
14	Mankarnika Nalla	-	38.5	-

River Stretch: Mula-Mutha River		Priority: II		
Drain	Type	Quantity (MLD)	BOD (mg/l)	FC (MPN/100ml)
	Domestic/ industrial/ mixed			
1	Keshavnagar Nalla	-	-	-
2	Nalla at Bhapkar Mala	-	92	-
3	Rangicha Odha at Bhapkar Mala	-	54	-

River Stretch: Pawana River		Priority: II		
Drain	Type	Quantity (MLD)	BOD (mg/l)	FC (MPN/100ml)
	Domestic/ industrial/ mixed			
1	Kivale Nalla	0.5	4	-
2	Gavade Colony Nalla	1	5 to 16.5	40 to 550
3	Chinchwad Nalla	2	4.8 to 15.5	175 to 550
4	Garware Nalla	1	5.5 to 16.5	140 to 550
5	Sandvik Nalla	1	5.5 to 18.5	130 to 1600
6	Ravet Nalla	1	2 to 6.8	4 to 225
7	Kasarwadi, Nalla	0.5	5.4 to 16.5	140 to 900

River Stretch: Wainganga River		Priority: II		
Drain	Type	Quantity (MLD)	BOD (mg/l)	FC (MPN/100ml)
	Domestic/ industrial/ mixed			
1	Nalla coming from Sant Tukdoji Ward	4	35	-
2	Nalla coming from Pauni town	0.7	26	-

River Stretch: Wardha River		Priority: II		
Drain	Type	Quantity (MLD)	BOD (mg/l)	FC (MPN/100ml)
	Domestic/ industrial/ mixed			
1	Erai	68.8	3.2 to 12.6	14 to 130
2	BILT Nalla	53	3.6 to 22	27 to 70
3	Local Nalla	1.2	5 to 60	33 to 220
4	Amalnalla	15	4.2 to 12.2	33 to 540
5	Kapangaon Nalla	-	4.2 to 11.4	22 to 540

River Stretch: Ghod River		Priority: III		
Drain	Type	Quantity (MLD)	BOD (mg/l)	FC (MPN/100ml)
	Domestic/ industrial/ mixed			
1	Nalla from nearby villages	6	3.8 to 10.8	35 to 170

River Stretch: Kanhan River			Priority: III	
Drain	Type	Quantity (MLD)	BOD (mg/l)	FC (MPN/100ml)
	Domestic/ industrial/ mixed			
1	JN Road Nalla	-	90	-
2	Ashok Nagar Nalla	-	5	-
3	Lohiya layout Nalla	-	98	-
4	Bagdor nalla,	-	-	-
5	Nalla coming from Janata School	0.2	22	-
6	Nalla coming from Chakradhar nagar	0.2	21	-

River Stretch: Kolar River			Priority: III	
Drain	Type	Quantity (MLD)	BOD (mg/l)	FC (MPN/100ml)
	Domestic/ industrial/ mixed			
1	Chandkapur village sub drain	0.5	-	-
2	Chicholi village Major drain	0.3	-	-
3	Drain coming from side pond No. 3, Koradi TPS	0.7	3 to 18.1	33 to 170

River Stretch: Krishna River			Priority: III	
Drain	Type	Quantity (MLD)	BOD (mg/l)	FC (MPN/100ml)
	Domestic/ industrial/ mixed			
1	Sheri Nalla, Sangli	27	33	-
2	Sidharth Nagar Nalla, Sangli	5	92	-
3	Haripur Nalla, Sangli	20	30	-
4	Miraj Nalla, Miraj.	20	43	-
5	Mhaishal Nalla, Mhaishal	0.2	60	-
6	Dhawali Nalla, Dhawali	0.5	4	-
7	Dhamani Nalla	1	5	-
8	Padmale- Mouje Disgra	2.5	3	-
9	Brahmna Nalla	1.5	3	-
10	Sukhawadi Nalla	0.8	4	-
11	Sarali Nalla	1.5	3	-
12	Bhilawadi Nalla	1	4	-
13	Anugdewadi Nalla	0.3	3	-
14	Dudhondi Nalla	1	5	-
15	Takari Nalla	1	3	-
16	Dudhari Nalla	0.5	3	-
17	Rethareharnax Nalla	0.4	4	-
18	Yedemachindra Nalla	0.8	5	-
19	Narshingpur Nalla	0.3	180	-
20	Kasegaon Nalla	1	3	-
21	Bahe Nalla	3.5	5	-
22	Farnewadi Nalla	2	8	-
23	Borgaon Nalla	1	10	-
24	Hal Nalla, Walwa	3.8	12	-
25	Nagthane Nalla	1	3.4	-
26	Mardwadi Nalla	1.5	52	-
27	Tung Nalla	0.5	5	-
28	Kasabe Didgraj Nalla	0.5	190	-
29	Wai Municipal Council Nalla	-	20 to 270	-
30	Ranmala Nalla at Venna river	-	20 tp 310	-
31	Malkapur Municipal Council nalla	-	20 to 300	-
32	Podacha Odha	-	20 tpo 150	-

River Stretch: Mor River			Priority: III	
Drain	Type	Quantity (MLD)	BOD (mg/l)	FC (MPN/100ml)
	Domestic/ industrial/ mixed			
1	Padalse Nallah	0.5 to 0.7	3 to 16	1.8 to 2

River Stretch: Patalganga River			Priority: III	
Drain	Type	Quantity (MLD)	BOD (mg/l)	FC (MPN/100ml)
	Domestic/ industrial/ mixed			
1	Bazar Peth Nalla	5.76	2.6 to 20	2 to 540

River Stretch: Pedhi River			Priority: III	
----------------------------	--	--	---------------	--

Drain	Type	Quantity (MLD)	BOD (mg/l)	FC (MPN/100ml)
	Domestic/ industrial/ mixed			
1	Amba Nalla	20 to 93	11.76	-
2	Drain from Nimba Gut	0.02 to 0.1	5.2 to 25.2	34 to 170

River Stretch: Penganga River			Priority: III	
Drain	Type	Quantity (MLD)	BOD (mg/l)	FC (MPN/100ml)
	Domestic/ industrial/ mixed			
1	Lendhi nalla	4.5	3 to 20	11 to 140

River Stretch: Purna River			Priority: III	
Drain	Type	Quantity (MLD)	BOD (mg/l)	FC (MPN/100ml)
	Domestic/ industrial/ mixed			
1	Drain flowing from Asegaon Purna village, Tal. Chandur Bazar meets to purna river	Min – About 0.01 MLD Max – About 0.029 MLD	16	-
2	Drain flowing from Purnanagar village, Tal. Bhatkuli meets to purna river	Min – About 0.011 MLD Max – About 0.043 MLD	15	-
3	Drain flowing from Sawalapur village, Tal. Achalpur meets to purna river	Min – About 0.01 MLD Max – About 0.018 MLD	17.6	-
4	Drain flowing from Nirul Gangamai village, Tal. Bhatkuli meets to purna river	Min – About 0.01 MLD Max – About 0.012 MLD	12.4	-
5	Drain flowing from Wathoda Shukleshwar village, Tal. Bhatkuli to purna river	Min – About 0.02 MLD Max – About 0.049 MLD	78	-
6	Drain flowing from Darapur village, Tal. Daryapur to purna river	Min – About 0.009 MLD Max – About 0.014 MLD	90	-
7	Drain flowing from Kholapur village, Tal. Bhatkuli to purna river	Min – About 0.080 MLD Max – About 0.093 MLD	58	-

River Stretch: Tapi River			Priority: III	
Drain	Type	Quantity (MLD)	BOD (mg/l)	FC (MPN/100ml)
	Domestic/ industrial/ mixed			
1	Weekly Bazaar Nalla coming from Bhusawal city	11.4	3 to 7.4	1.8 to 22
2	Arunavati River	-	2.4 to 9	1.8 to 30

River Stretch:Urmodi River			Priority: III	
Drain	Type	Quantity (MLD)	BOD (mg/l)	FC (MPN/100ml)
	Domestic/ industrial/ mixed			
1	Valse Nala	0.5 to 1.0 MLD	20 to 250	-
2	Nagthane Nala	0.2 to 0.5 MLD	20 to 200	8 to 120

River Stretch:Venna River			Priority: III	
Drain	Type	Quantity (MLD)	BOD (mg/l)	FC (MPN/100ml)
	Domestic/ industrial/ mixed			
1	Ranmala, Karanje.Nala	4 to 5	20 to 310	6 to 170

River Stretch:Waghur River			Priority: III	
Drain	Type	Quantity (MLD)	BOD (mg/l)	FC (MPN/100ml)
	Domestic/ industrial/ mixed			
1	Sakegaon Nallah	0.2	2.6 to 18	1.8 to 4

River Stretch:Wena River			Priority: III	
Drain	Type	Quantity (MLD)	BOD (mg/l)	FC (MPN/100ml)
	Domestic/ industrial/ mixed			
1	Hingnaghat town drain coming to Wena River near Railway Bridge.	1.3	3.2 to 10.2	13 to 94
2	Hingnaghat town drain coming to Wena River from Ghat.	-	4.2 to 13.2	17 to 110

River Stretch:Bindusar River			Priority: IV	
Drain	Type	Quantity (MLD)	BOD (mg/l)	FC (MPN/100ml)

Drain	Domestic/ industrial/ mixed	Quantity (MLD)	BOD (mg/l)	FC (MPN/100ml)
1	Subhash Nagar Nala	0.2 to 0.5	2.8 to 8	2 to 4
<b>River Stretch:Bori River</b>			<b>Priority: IV</b>	
Drain	Type	Quantity (MLD)	BOD (mg/l)	FC (MPN/100ml)
	Domestic/ industrial/ mixed			
1	Amalner Nallah	Min: 3 MLD Max: 3.15 MLD	2 to 6	2 to 12
<b>River Stretch:Chandrabhaga River</b>			<b>Priority: IV</b>	
Drain	Type	Quantity (MLD)	BOD (mg/l)	FC (MPN/100ml)
	Domestic/ industrial/ mixed			
1	Gopalpur Nalla	2.0-3.0 MLD	4.8 to 9	7 to 350
<b>River Stretch:Darna River</b>			<b>Priority: IV</b>	
Drain	Type	Quantity (MLD)	BOD (mg/l)	FC (MPN/100ml)
	Domestic/ industrial/ mixed			
1	Ghoti village nalla	0.5	3 to 5.2	1.8 to 2
2	Bhagur Nalla	0.4	3 to 5.2	1.8 to 2
3	Sansari Nalla	0.5	2.6 to 7	1.8 to 2
<b>River Stretch:Girna River</b>			<b>Priority: IV</b>	
Drain	Type	Quantity (MLD)	BOD (mg/l)	FC (MPN/100ml)
	Domestic/ industrial/ mixed			
1	Jalgaon Nalla	Min: 46.5 MLD Max: 58 MLD	3 to 6	1.8 to 14
2	Kolha nalla coming from the Bhadga	Min: 0.3 MLD Max: 0.5 MLD	3 to 7	1.8 to 11
<b>River Stretch:Hiwara River</b>			<b>Priority: IV</b>	
Drain	Type	Quantity (MLD)	BOD (mg/l)	FC (MPN/100ml)
	Domestic/ industrial/ mixed			
1	Pachora Nallah	Min:3 MLD Max:3.2 MLD	3 to 8.4	2 to 12
<b>River Stretch:Koyna River</b>			<b>Priority: IV</b>	
Drain	Type	Quantity (MLD)	BOD (mg/l)	FC (MPN/100ml)
	Domestic/ industrial/ mixed			
1	Koyna river	-	2.0 – 11.0	8-550
<b>River Stretch:Pehlar River</b>			<b>Priority: IV</b>	
Drain	Type	Quantity (MLD)	BOD (mg/l)	FC (MPN/100ml)
	Domestic/ industrial/ mixed			
1	Waliv Nallah, Vasai East	0.12 MLD	2.6 – 7.0	2-110
2	Tungar Nallah, Sativali, Vasai (E)	0.2 MLD	26.6	-
3	Sopara Nallah	0.57 MLD	76	-
<b>River Stretch:Sina River</b>			<b>Priority: IV</b>	
Drain	Type	Quantity (MLD)	BOD (mg/l)	FC (MPN/100ml)
	Domestic/ industrial/ mixed			
1	Degaon Nalla (Odha)	50 to 60	3.8 to 8.5	8 to 195
<b>River Stretch:Titur River</b>			<b>Priority: IV</b>	
Drain	Type	Quantity (MLD)	BOD (mg/l)	FC (MPN/100ml)
	Domestic/ industrial/ mixed			
1	Chalisingaon nallah	Min: 7.18 MLD Max: 7.21 MLD	6 to 8.6	2 to 4
<b>River Stretch:Amba River</b>			<b>Priority: V</b>	
Drain	Type	Quantity (MLD)	BOD (mg/l)	FC (MPN/100ml)
	Domestic/ industrial/ mixed			
1	Pali	25	3 to 3.6	7 to 94
<b>River Stretch:Bhatsa River</b>			<b>Priority: V</b>	
Drain	Type	Quantity (MLD)	BOD (mg/l)	FC (MPN/100ml)
	Domestic/ industrial/ mixed			
1	Khumber Nallah	2.4 to 6	2.4 to 6	
2	Nallah between Juhupada and Chiragpada		4	
3				
<b>River Stretch:Gomai River</b>			<b>Priority: V</b>	
Drain	Type	Quantity (MLD)	BOD (mg/l)	FC (MPN/100ml)

Drain	Domestic/ industrial/ mixed	Quantity (MLD)	BOD (mg/l)	FC (MPN/100ml)
1	River Goma	-	2.5 – 7.5	2-170

River Stretch:Kan River			Priority: V	
Drain	Type	Quantity (MLD)	BOD (mg/l)	FC (MPN/100ml)
	Domestic/ industrial/ mixed			
1	River Kan	-	2.6 – 7.0	2 to 18

River Stretch:Manjara River			Priority: V	
Drain	Type	Quantity (MLD)	BOD (mg/l)	FC (MPN/100ml)
	Domestic/ industrial/ mixed			
1	Siddheshwar Nallah	0.1 to 0.3	3 to 7.5	2 to 4

River Stretch:Panchganga River			Priority: V	
Drain	Type	Quantity (MLD)	BOD (mg/l)	FC (MPN/100ml)
	Domestic/ industrial/ mixed			
1	Lakshirth Nalla, Kolhapur	0.2	26	-
2	Jayanti Nalla, Kolhapur	65	19.8	-
3	Dudhali Nalla, at Dudhali, Kolhapur.	24	3.8	-
4	Jamdar Club Nalla	0.4	38	-
5	Siddharth Nagar Nalla	0.1	89	-
6	CPR hospital Nalla,	0.5	14	-
7	Rajhans Nalla	1	16	-
8	Dream World Nalla	1	10	-
9	Dream World Nalla	0.3	12	-
10	Line Bazar Nalla	3	28	-
11	Kasaba Bavada Nalla	0.2	21	-
12	Bapat Camp Nalla	0.5	132	-
13	Kala Odha Nalla	32	20	-
14	Chandur Nalla	7	240	-
15	Gandhinagar Nalla	1.115	-	-
16	Valiwade Nalla,	0.389	120	-
17	Tilawani/Rui Nalla	1.148	20	-
18	Kabnur Nalla (Including Chandur nalla)	7	-	-
19	Hupri Nalla	1.8	-	-
20	Shirdhon Nalla	0.9	-	-
21	Shirol Nall	1	-	-

River Stretch:Panzara River			Priority: V	
Drain	Type	Quantity (MLD)	BOD (mg/l)	FC (MPN/100ml)
	Domestic/ industrial/ mixed			
1	River Panzara	-	2.4 – 6.0	2-920

River Stretch:Rangavali River			Priority: V	
Drain	Type	Quantity (MLD)	BOD (mg/l)	FC (MPN/100ml)
	Domestic/ industrial/ mixed			
1	Navapur city carries untreated domestic sewage to Rangavali river	-	2.6 to 6.4	2 to 10

River Stretch:Savitri River			Priority: V	
Drain	Type	Quantity (MLD)	BOD (mg/l)	FC (MPN/100ml)
	Domestic/ industrial/ mixed			
1	Dadli Bridge Nallah	0.2 to 0.25	2 to 3	7 to 94

River Stretch:Surya River			Priority: V	
Drain	Type	Quantity (MLD)	BOD (mg/l)	FC (MPN/100ml)
	Domestic/ industrial/ mixed			
1	River Surya	-	2.6 – 5.0	2-220

River Stretch:Tansa River			Priority: V	
Drain	Type	Quantity (MLD)	BOD (mg/l)	FC (MPN/100ml)
	Domestic/ industrial/ mixed			
1	Tansa River	-	2.8 – 6.0	5 to 49

River Stretch:Ulhas River			Priority: V	
Drain	Type	Quantity (MLD)	BOD (mg/l)	FC (MPN/100ml)

Drain	Domestic/ industrial/ mixed	Quantity (MLD)	BOD (mg/l)	FC (MPN/100ml)
1	Kulgaon Badlapur Municipal Council	13.3	3 to 4	4 to 22
2	Hendre Pada	2 to 3	3 to 4.5	4 to 110
3	CETP Outlet – Badlapur Nalla	7	3 to 4	2 to 22
4	Chikloli Morivali Effluent Treatment plant Nalla	0.25	-	-
5	CETP Outlet – ACMA	0.195	-	-
6	Hendre Pada Nalla)	2 to 3	-	-
7	Waldhuni River	21	-	-
8	Waldhuni River	64	-	-

River Stretch:Vaitarna River		Priority: V		
Drain	Type	Quantity (MLD)	BOD (mg/l)	FC (MPN/100ml)
	Domestic/ industrial/ mixed			
1	Vaitarna River	-	3 to 3.5	6.8 to 33

River Stretch:Vashisti River		Priority: V		
Drain	Type	Quantity (MLD)	BOD (mg/l)	FC (MPN/100ml)
	Domestic/ industrial/ mixed			
1	River Vashishti	-	2.0 – 3.6	4 to 49

**Table 2: Gap Assessment in Sewage Treatment**

Sr. No.	Name of the River Stretch	Priority	Cities/Towns	Type of Local Body	Sewage Generation (MLD)	Sewage Treatment (MLD)	Gap in Treatment (MLD)	Capacity of Proposed STP (MLD)	Timeline for completion of STPs	Remarks
1	Godavari	I	Tryambkaeshwar	Municipal Council	1.0	0.7	0.3	Not Proposed	NA	Gap in the Treatment is 2.0 MLD. Nashik and Nanded cities have almost 100% treatment capacity. Piathan MC has proposed STP of capacity 8 MLD.
2	Godavari	I	Nashik	Municipal Corporation	280.0	280	0.0	32	Mar-21	
3	Godavari	I	Paithan	Municipal Council	1.9	1.7	0.2	8	Apr-21	
4	Godavari	I	Gangakhed	Municipal Council	1.5	0	1.5	Not Proposed	NA	
5	Godavari	I	Nanded	Municipal Corporation	48.0	48	0.0	15	Mar-19	
6	Kalu	I	Kalyan-Dombivli	Municipal Corporation	216.0	122.5	93.50	87	2020	
7	Kundalika	I	Roha	Municipal Council	2.8	0	2.8	5	Jan.2020	Roha MC has stipulated the condition of provision of Septic tank & soak pit while granting the building permission. Rest water is discharged in to saline water zone of Kundalika
8	Mithi	I	Mumbai	Municipal Corporation	2671.0	1998	673.0	2484	2023,2024 & 2025	The stretch flows from heavily dense localities like Pawai, Saki Naka, Kurla, Mahim, BKC & Dharavi. MCGM has planned to install 08 Nos of STPs which will cover entire city of Mumbai
9	Morna	I	Akola Municipal Corporation	Municipal Corporation	45.0	0	45.0	37	Jun-20	02 STPs of Capacity 37 MLD are proposed. At present sewage generation is 35 MLD. 45 MLD is projected value for next ten years.
10	Mula	I	Pune Municipal Corporation	Municipal Corporation	744.0	477	267.0	416	2022	Gap in the treatment capacity is 267 MLD. PMC has proposed 11 STPs with capacity 396 MLD & Pune Cantonment Board has proposed one STP of capacity 20 MLD.
	Mutha	I								
	Mula-Mutha	II								
	Bhima	II								
11	Nira	I	Akluj	Gram Panchayat	1.3	0	1.3	Not Proposed	NA	Gap in the Treatment capacity is 6.3 MLD. 8 MLD STPs is proposed in Phaltan. MPC Board will provide financial & technical assistance to Akluj in next three years.
12	Nira	I	Phaltan Municipal Council	Municipal Council	5.0	0	5.0	8	Dec.2020	
13	Vel	I	Shikrapur	Gram Panchayat	2.0	0	2.0	Not Proposed	NA	Shikrapur is Grampanchayat & there is no proposal of STP. MPC Board will provide financial & technical assistance to small towns to install STPs
14	Pawana	II	Pimpri-Chinchwad	Municipal Corporation	312.0	292	20.0	62	March.2020	Gap in the Treatment capacity is 20 MLD. 05 Nos of STPs with Capacity 62 MLD are proposed in PCMC.
	Indrayani	II								

Table 2: Gap Assessment in Sewage Treatment

Sr. No.	Name of the River Stretch	Priority	Cities/Towns	Type of Local Body	Sewage Generation (MLD)	Sewage Treatment (MLD)	Gap in Treatment (MLD)	Capacity of Proposed STP (MLD)	Timeline for completion of STPs	Remarks
15	Indrayani	II	Alandi	Municipal Council	2.5	0	2.5	DPR prepared, completed by 2021	2021	Gap in the Treatment capacity is 22.5 MLD. 05 Nos of STPs with Capacity 62 MLD are proposed in PCMC. DPR is prepared for Alandi & will be completed by 2021.
16	Wainganga	II	Desaiganj	Municipal Council	3.2	0	3.2	Not Proposed	NA	
17	Wainganga	II	Gadchiroli	Municipal Council	6.8	0	6.8	11.5	Dec.2020	There is no Treatment provided Three municipal councils have proposed STPs with capacity 33.5 MLD. DPR preparation for STP at Brahmapuri is under preparation. MPC Board will provide financial & technical assistance to Desaiganj in next three years.
18	Wainganga	II	Brhmapuri	Municipal Council	2.5	Phytorid Treatment	2.5	DPR Preparation Under Progress	DPR Preparation Under Progress	
19	Wainganga	II	Bhandara	Municipal Council	5.5	0	5.5	15	proposal submitted for technical approval	
20	Wainganga	II	Pauni	Municipal Council	1.0	0	1.0	7	Mar-21	
21	Wardha	II	Chandrapur	Municipal Corporation	41.0	30	11.0	NA	--	Chandrapur has Sewage Treatment capacity of 70.5 MLD. But, inadequate drainage network. Ballarpur & Rajura have no STPs. Ballarpur has proposed one STP with capacity 16 MLD.MPC Board will provide financial & technical assistance to Rajuta in next three years.
22	Wardha	II	Ballarpur	Municipal Council	8.4	0	8.4	16	Jul.2019	
23	Wardha	II	Rajura	Municipal Council	2.1	0	2.1	Not Proposed	NA	
24	Ghod	III	Shirur	Municipal Council	6.0	6	0.0	NA	NA	There is discharge from villages Annapaur, Kathapur & Phakate.MPC Board will provide financial & technical assistance to villages in next three years.
25	Kanhan	III	Kamptee	Municipal Council	1.4	0	1.4	12.5	Technical Approval pending	submitted proposal for provision of sewage Treatment plant of capacity 12.50 MLD to MJP for Technical approval.
26	Kanhan	III	Kanhan Pipri	Municipal Council	8.0	0	8.0	8	Approval Pending	submitted proposal for provision of sewage Treatment plant of capacity 8.0 MLD estimating 32.42 Crs to the Govt of Maharashtra for further approval. Funding by Urban Development.
27	Kanhan		Mouda	Municipal Council	1.4	0	1.4	1	Mar-21	2 nos. of STP of capacity 0.5 MLD each is proposed at 2 locations, which will be expected to be completed by 2020.
28	Kolar	III	Chandkapur Village	Gram Panchayat	1.4	0	1.4	Not Proposed	NA	Chandkapur village,Chicholi village

**Table 2: Gap Assessment in Sewage Treatment**

Sr. No.	Name of the River Stretch	Priority	Cities/Towns	Type of Local Body	Sewage Generation (MLD)	Sewage Treatment (MLD)	Gap in Treatment (MLD)	Capacity of Proposed STP (MLD)	Timeline for completion of STPs	Remarks
29	Kolar	III	Chicholi Village	Gram Panchayat				Not Proposed	NA	Mahadula Village MPC Board will provide financial & technical assistance to in next three years.
30	Kolar	III	Mahadula Nagar Panchayat	Nagar Panchayat				Not Proposed	NA	
31	Krishna	III	Sangli Miraj Kupwad Municipal Corporation	Municipal Corporation	81.0	60	21.0	23	Completed	There are discharge from other villages.MPC Board will provide financial & technical assistance to villages in next three years to comply with waste management.
32	Krishna	III	Islampur Municipal Council	Municipal Council	9.0	0	9.0	Not Proposed	NA	
33	Krishna	III	Ashta Municipal Council	Municipal Council	1.5	0	1.5	Not Proposed	NA	
34	Krishna	III	Wai Municipal Council	Municipal Council	4.0	0	4.0	6	Technical sanction is pending	DPR forwarded to MJP Pune for technical sanctioning Work is in progress
35	Krishna	III	Satara Municipal Council	Municipal Council	12.8	0	12.8	17	Oct-19	
36	Mor	III	Marul	Gram Panchayat	0.5	0	0.5	Not Proposed	NA	MPC Board will provide financial & technical assistance to villages in next three years to comply with waste management.
37	Mor	III	Nhavi	Gram Panchayat				Not Proposed	NA	
38	Mor	III	Padalse	Gram Panchayat				Not Proposed	NA	
39	Patalganga	III	Khopoli Municipal Council	Municipal Council	5.76	0	5.76	DPR Preparation Under Progress	DPR Preparation Under Progress	DPR preparation under progress for STP at Khopoli.
	Patalganga	III	Khalapur Nagar Panchayat	Nagar Panchayat					Proposal for STP has been approved	
40	Pedhi Purna	III III	Amravati	Municipal Corporation	93.0	74.5	18.5	50.5	--	DPR preparation under progress for 05 STPs at Amravati
41	Penganga	III	Municipal Council, Mehkar, Dist Buldhana	Municipal Council	3.8	0	3.8	Not Proposed	NA	Govt. Approval awaited for DPR at STP, Umardhed.MPC Board will provide financial & technical assistance to Mehkar in next three years to comply with waste management.
42	Penganga		Municipal Council, Umardhed, Dist. Yavatmal	Municipal Council	3.0	0	3.0	9.6	Govt. Approval awaited for DPR	
43	Tapi	III	Bhusawal	Municipal Council	11.0	0.0	11.0	Pending Approval	Pending Approval	Gap in the treatment capacity is 11 MLD. At present no treatment facility at Bhusawal, proposal for closed drain system and STP is submitted to Government for approval.
44	Tapi	III	Shirpur	Municipal Council	5.0	5.0	0.0	NA	NA	
45	Urmodi	III	Valse	Gram Panchayat	0.4	0	0.4	Not Proposed	NA	MPC Board will provide financial & technical assistance to villages in next

Table 2: Gap Assessment in Sewage Treatment

Sr. No.	Name of the River Stretch	Priority	Cities/Towns	Type of Local Body	Sewage Generation (MLD)	Sewage Treatment (MLD)	Gap in Treatment (MLD)	Capacity of Proposed STP (MLD)	Timeline for completion of STPs	Remarks
46	Urmodi	III	Nagthane	Gram Panchayat				Not Proposed	NA	three years to comply with waste management.
47	Waghur	III	Pahur, Dist. Jalgaon	Gram Panchayat	0.5	0	0.5	Not Proposed	NA	MPC Board will provide financial & technical assistance to villages in next three years to comply with waste management.
48	Waghur	III	Neri, Dist. Jalgaon	Gram Panchayat				Not Proposed	NA	
49	Waghur	III	Sakegaon, Dist. Jalgaon	Gram Panchayat				Not Proposed	NA	
50	Wena	III	Hinganghat	Municipal Council	6.3	0	6.3	13.0	Mar-20	No Treatment Facility. 02 STPs are proposed with capacity of 13.5
51	Bindusar	IV	Beed	Municipal Council	22.0	0	22.0	35	Apr-21	No Treatment Facility. 01 STP is proposed with capacity of 35 MLD
52	Bori	IV	Amalner	Municipal Council	3.1	0	3.1	12.6	2021	Work order for 12.6 MLD Capacity STP is issued in Sept.2016
53	Chandrabhaga	IV	Pandharpur	Municipal Council	18.5	15.5	3.0	3.5	--	Namame Chandrabhaga on the line of Namame Ganga announced by Govt. of Maharashtra
54	Darna	IV	Ghoti Village	Gram Panchayat	0.9	0	0.9	Not Proposed	NA	Nashik Municipal Corporation has provided 02 STPs at Chehedi of Capacity 20 & 22 MLD & treated effluent is disposed in Darna River.MPC Board will provide financial & technical assistance to small towns in next three years to comply with waste management.
55	Darna	IV	Bhagur Municipal Council	Municipal Council	0.7	0	0.7	Not Proposed	NA	
56	Darna	IV	Sansari Village	Gram Panchayat	4.2	0	4.2	Not Proposed	NA	
57	Girna	IV	Jalgaon	Municipal Corporation	48.0	0	48.0	Not Proposed	NA	Board has issued directions to the corporations for compliance of waste management to jalgaon MC
58	Girna	IV	Bhadgaon	Municipal Council	2.0	0	2.0	Not Proposed	NA	
59	Hiwara	IV	Pachora	Municipal Council	3.0	0	3.0	9	Jul-19	One STP with capacity of 9 MLD is proposed
60	Koyana	IV	Malkapur	Municipal Council	6.1	6.14	0.0	NA	NA	No gap in Treatment
61	Koyana	IV	Karad	Municipal Council	8.5	8.5	0.0	NA	NA	
62	Pelhar	IV	Vasai Virar	Municipal Corporation	105.0	30	75.0	175.02	--	07 STPs with capacity 175 MLD have been proposed
63	Sina	IV	Solapur	Municipal Corporation	90.0	65	25.0	103	Mar-21	3 STPs provided with treatment capacity of 75 MLD, 12.5 MLD and 15 MLD respectively.
64	Titur	IV	Chalisingaon	Municipal Council	7.0	0	7.0	19	Proposal submitted to Government	Proposal submitted to Government for 02 STPs of Capacity 19 MLD

Table 2: Gap Assessment in Sewage Treatment

Sr. No.	Name of the River Stretch	Priority	Cities/Towns	Type of Local Body	Sewage Generation (MLD)	Sewage Treatment (MLD)	Gap in Treatment (MLD)	Capacity of Proposed STP (MLD)	Timeline for completion of STPs	Remarks
65	Amba	V	Pali Village	Gram Panchayat	1.0	0	1.0	Not Proposed	NA	MPC Board will provide financial & technical assistance to villages in next three years to comply with waste management.
66	Bhatsa River	V	Shahapur Nagar anchayat	Nagar Panchayat	2.5	0	2.5	Not Proposed	NA	MPC Board will provide financial & technical assistance to villages in next three years to comply with waste management.
67	Bhatsa River		Vashind Village	Gram Panchayat				Not Proposed	NA	
68	Gomai	V	Shahada	Municipal Council	2.0	0	2.0	Not Proposed	NA	No treatment facility. Will be get done in next three years.
69	Kan	V	Sakri	Nagar Panchayat	0.8	0	0.8	Not Proposed	NA	MPC Board will provide financial & technical assistance to small town in next three years to comply with waste management.
70	Manjara	V	Latur Municipal Corporation	Municipal Corporation	30.0	0	30.0	72	Apr-21	02 Nos of STPs with Capacity 72 MLD have been proposed
71	Panchganga	V	Kolhapur	Municipal Corporation	96.0	72	24.0	93	Mar-20	Kolhapur & Ichalkaranji MCs have proposed 03 STPs with capacity 28 MLD
72	Panchganga	V	Ichalkaranji	Municipal Council	38.0	14	24.0	20	Dec-19	
73	Panchganga	V	Other villages	Gram Panchayat	23.0	0	23.0	Not Proposed	NA	
74	Panzara	V	Dhule	Municipal corporation	36.0	0	36.0	63	DPR submitted	DPR submitted to Government for 02 STPs with capacity of 63 MLD
75	Rangavali	V	Navapur	Municipal Council	2.0	0	2.0	Not Proposed	NA	No treatment facility. Will be get done in next three years.
76	Savitri	V	Mahad	Municipal Council	3.2	0	3.2	Not Proposed	NA	No treatment facility. Will be get done in next three years.
77	Surya	V	09 Villages	Gram Panchayat	--	--	NA	Not Proposed	NA	Will be complied in next three years
78	Tansa River	V	08 Villages	Gram Panchayat	--	--	NA	Not Proposed	NA	Will be complied in next three years
79	Ulhas	V	Ulhasnagar	Municipal Corporation	64.0	0	64.0	74.98	Dec-19	Gap in treatment capacity is 64 MLD. Ulhasnagar MC has proposed 04 STPS with capacity of 74 MLD.
80	Ulhas	V	Ambarnath Municipal Council	Municipal Council	28.0	22	6.0	Not Proposed	NA	
81	Ulhas	V	Kulgaon Badalapur	Municipal Council	26.0	20	6.0	22	2021	
82	Vaitarana	V	Sarsi Village	Gram Panchayat	0.2	0	0.2	Not Proposed	NA	MPC Board will provide financial & technical assistance to villages in next three years to comply with waste management.
83	Vaitarana	V	Gandhre Village	Gram Panchayat				Not Proposed	NA	
84	Vaitarana	V	Pimproli Village	Gram Panchayat				Not Proposed	NA	
85	Vaitarana	V	Koyna Village	Gram Panchayat				Not Proposed	NA	
86	Vashishthi	V	Kherdi Village	Gram Panchayat	0.2	0	0.2	Not Proposed	NA	MPC Board will provide financial & technical assistance to villages in next three years to comply with waste management.
87	Vashishthi	V	Dalvatne Village	Gram Panchayat				Not Proposed	NA	
88	Vashishthi	V	Gane Village	Gram Panchayat				Not Proposed	NA	
89	Vashishthi	V	Khadpoli	Gram Panchayat				Not Proposed	NA	

**Table 2: Gap Assessment in Sewage Treatment**

Sr. No.	Name of the River Stretch	Priority	Cities/Towns	Type of Local Body	Sewage Generation (MLD)	Sewage Treatment (MLD)	Gap in Treatment (MLD)	Capacity of Proposed STP (MLD)	Timeline for completion of STPs	Remarks
---------	---------------------------	----------	--------------	--------------------	-------------------------	------------------------	------------------------	--------------------------------	---------------------------------	---------

ULB	Numbers	Sewage Generation	Sewage Treatment	Gap in Treatment	Capacity of Proposed STP	No. of ULBs yet not Proposed STP	No. of ULBs Time Line Provided for STP completion	No. of ULBs yet not provided Time line (DPR/Approval Stage)	No. of ULBs having adequate treatment capacity
Municipal Corporation	17	5001.0	3570	1431.0	3786.5	1	10	3	2
Municipal Council	42	292.3	99	193.3	258	13	15	10	4
Nagar Panchayat	3	3.3	0	3.3	0	3			
Gram Panchayat	27	35.4	0	35.4	0	27			