

MAHARASHTRA POLLUTION CONTROL BOARD

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No./MPCB/JD(WPC)/ 220520-PTS-0119

Date 20 / 05 /2022

To,
The Secretary,
Ministry of Jal Shakti,
Shram Shakti Bhawan,
Rafi Marg, New Delhi-110001

Sub: Submission of Monthly Progress Report of compliance of H'ble NGT Order in O.A. No. 673/2018 in the matter of news item published in The Hindu authored by Shri Jacob Koshy titled, "More river stretches are now critically polluted: CPCB".

Ref: Office Memorandum dtd. 22.01.2020 by National Mission for Clean Ganga, Ministry of Jal Shakti.

Sir,

Hon'ble National Green Tribunal in order dtd. 06.12.2019 in O. A. No. 673/2018 directed Chief Secretaries of all states to submit Monthly Progress Report to Secretary, Ministry of Jal Shakti, GoI along with copy to CPCB.

In view of the same, Monthly Progress Reports of Maharashtra State have been submitted up to March - 2022. We are submitting herewith Monthly Progress Report for April -2022, in prescribed format.

This is submitted in prejudice of Hon'ble Supreme Court Order vide dtd. 14.02.2020, in which Hon'ble Supreme court has stayed impinged order dtd. 08.04.2019 of Hon'ble NGT.

Yours faithfully,

Ashok Shingare, IAS
Member Secretary

Copy Submitted in favor of information to:

Hon'ble Chairman Maharashtra Pollution Control Board, Mumbai.

Copy submitted for information to:

1. Principal Secretary, Environment Department, GoM, Mantralaya, Mumbai
2. Member Secretary, Central Pollution Control Board, New Delhi

Copy for information to:

Joint Director (WPC)/RO HQ, MPCB, Mumbai

National Mission for Clean Ganga
Format for submission of Monthly Progress Report in the NGT Matter OA
No. 673 of 2018 (in compliance to NGT order dated 24.09.2020)
For the State of Maharashtra (April -2022)

Overall status of the State:

I. Total Population: Urban Population & Rural Population separately:

Rural: 6,15,45,441, Urban: 5,08,27,531

II. Estimated Sewage Generation (MLD): 9758

A. Details of Sewage Treatment Plant (entire State):

- Existing no. of STPs and Treatment Capacity (in MLD): 144 STPs with treatment capacity of 7747 MLD (3532.95 MLD Existing and 4214.29 ongoing)
 - Capacity Utilization of existing STPs: 4326.8 MLD
 - MLD of sewage being treated through Alternate technology: Faecal Sludge Treatment Plant- 15 FSTPs have been installed along polluted river stretches, with total capacity of 300 KLD.
 - Gap in Treatment Capacity in MLD: 2011
 - No. of STPs installed-144
 - No. of Operational STPs:137
 - No. of Complying STPs: 64
 - No. of Non-complying STPs:70 (No results of 03 STPs)

 - **Along 53 Polluted Rivers (in Priority I - 9, II - 6, III - 14, IV - 10, V – 14) MPR** received for Year 2020, 2021 and January-2022
 - Total sewage generation in PRS – 2728.65 MLD
 - No. of STPs-64
 - Sewage treatment existing in PRS – 2024.16 MLD
 - Gap in Treatment Capacity- 704.49
 - Capacity Utilization – 1676.07 MLD
 - STPs proposed/ ongoing – 1279.70 MLD
- (Pls refer Annexure-I for river wise progress of STP work)

Details of each existing STP in the State

Sr. No.	Name of the Town with no. of STP	Location of the Sewage Treatment Plant (STP)	Sewage Treatment Plant (STP) Installed Capacity (MLD) STP wise	Status (Operational / Non-Operational / Under Construction)	Present capacity/ utilization (MLD)	Compliance Status (Comply / Non-Comply / Partially Comply)
1.	Municipal Corporation of Greater Mumbai	Colaba WWTF Nr Afgan Church Colaba Mumbai -05 Tel No.22150723	37	Operational	22.5	Comply
2.	Municipal Corporation of Greater Mumbai	LGP WWTF-IPS 89,Dr.A.B. Road Worli Mumbai 18. Tel No.24933697	757	Operational	374.8	Non-Comply
3.	Municipal Corporation of Greater Mumbai	Malad STP Marve Road, Mith Chawky, Malad (W), Mumbai-95 Tel : 28820860	280	Operational	170.0	Non-Comply
4.	Municipal Corporation of Greater Mumbai	Charkop STP MHADA, Sector 8 & 9, Kandivali(W), Mumbai- 400067 Tel : 28681357	6	Operational	5.0	Non-Comply
5.	Municipal Corporation of Greater Mumbai	Bhandup WWTF Off eastern Express Highway Near Airoli Bridge Traffic Signal Bhandup East Tel No. 8286226994	280	Operational	106.0	Non-Comply
6.	Municipal Corporation of Greater Mumbai	Ghatkopar WWTF Off eastern Express Highway Near Pant Nagar Traffic Signal Ghatkopar East. Tel No. 9082820120	380	Operational	105.0	Non-Comply
7.	Municipal Corporation of Greater Mumbai	Versova STP J.P. Road Jn.,Link Road, Near Apnana Bazar, Andheri (W), Mumbai-53 Tel : 26366881	180	Operational	108.0	Comply
8.	Municipal Corporation of Greater Mumbai	Influent Pumping Station Bandra, Opp Swami Vivekanand Garden, Mahim Causway, Mahim (West), Mumbai 400016.Tel. No. 24464750	797	Operational	531.0	Comply
9.	Thane Municipal Corporation	TMC STP Kopri, Thane	120	Operational	70.0	Comply
10.	Thane Municipal Corporation	TMC STP Mumbra, Thane	32	Operational	12.0	Comply
11.	Thane Municipal Corporation	TMC STP Vartak Nagar	0.9	Operational	0.5	Comply

12.	Thane Municipal Corporation	Vitava	8.45	Operational	5.0	Non-Comply
13.	Thane Municipal Corporation	Kharegoan	46.76	Non-Operational (Commissioning under progress)	NA	NA
14.	Thane Municipal Corporation	Everest World, Kolshet	23.06	Operational	5.0	Non-Comply
15.	Thane Municipal Corporation	Lodha	22.02	Operational	16.0	Comply
16.	Thane Municipal Corporation	Nagla Bunder	7	Non-Operational (Commissioning under progress)	NA	NA
17.	Thane Municipal Corporation	Hiranandani	59	Non-Operational (Commissioning under progress)	NA	NA
18.	Mira- Bhaindar Municipal Corporation	Bhayander (W) near Garden Court Tower	8	Operational	8.0	Partially Comply
19.	Mira- Bhaindar Municipal Corporation	Golden Nest Road, Bhayander (E) Goddev	12	Operational	12.0	Partially Comply
20.	Mira- Bhaindar Municipal Corporation	Kanakia, Mira Road (E)	17	Operational	17.0	Comply
21.	Mira- Bhaindar Municipal Corporation	Shanti Park - Mira road - Sanghavinagar	13	Operational	13.0	Comply
22.	Mira- Bhaindar Municipal Corporation	Mhada- shanti garden- Mira Penkarpadagavthan (Mhada Colony)	7	Operational	7.0	Partially Comply
23.	Mira- Bhaindar Municipal Corporation	Shanti nagar Mira road station, Near ayappamandir,	11	Operational	11.0	Partially Comply
24.	Mira- Bhaindar Municipal Corporation	Ghodbunder- Kashigaon, Mashachhapada Bhayander, Survey No. 233	14	Operational	14.0	Comply
25.	Mira- Bhaindar Municipal Corporation	Jesal park	2	Operational	2.0	Comply
26.	Mira- Bhaindar Municipal Corporation	Shrushti complex, Mira Road	1.5	Operational	1.5	Comply
27.	Vasai-Virar Municipal Corporation	Bolinge Village STP - 2,	30	Operational	19.0	Partially Comply
28.	Kalyan Dombivali Municipal Corporation	Adharwadi	25	Operational	22.0	Comply
29.	Kalyan Dombivali Municipal Corporation	Barave	15	Operational	10.0	Comply
30.	Kalyan Dombivali Municipal Corporation	Motagaon	40	Operational	5.0	--
31.	Kalyan Dombivali Municipal Corporation	Chinchpada	40	Operational	15.0	Comply
32.	Kalyan Dombivali Municipal Corporation	Manda Titwala 2.0 MLD.(E)	2	Operational	1.0	Comply
33.	Kalyan Dombivali Municipal Corporation	Manda Titwala 1.0 MLD (W)	1	Operational	0.5	Comply
34.	Bhiwandi Nizampur Municipal Corporation	Katai-1	13	Operational	13.0	Non-Comply
35.	Bhiwandi Nizampur Municipal Corporation	Katai-2	17	Non-Operational	-	NA

36.	Ambernath Municipal Council	Vadalgaon STP	45	operational	22	Comply
37.	Ambernath Municipal Council	Chikloli STP	9	Operational	6	Non-Comply
38.	Kulgaon Badalapur Municipal Council	Badlapur STP	22	Operational	20	Comply
39.	Ulhasnagar Municipal Corporation	Shanti Nagar-2	31.26	Operational	15	--
40.	Ulhasnagar Municipal Corporation	Vadholgaon	20.7	Operational	20.7	Comply
41.	Navi Mumbai Municipal Corporation	Sec-12 C.B.D.	19.00	Operational	12.0	Comply
42.	Navi Mumbai Municipal Corporation	Sec-50, Nerul	100.00	Operational	40.0	Comply
43.	Navi Mumbai Municipal Corporation	Sec-18, Vashi	100.00	Operational	40.0	Comply
44.	Navi Mumbai Municipal Corporation	Sec-20, Sanpada	37.50	Operational	18.0	Comply
45.	Navi Mumbai Municipal Corporation	Sec-15, Ghansoli	30.00	Operational	10.0	Comply
46.	Navi Mumbai Municipal Corporation	Sec-14, Koparkhairane	87.50	Operational	45.0	Non-Comply
47.	Navi Mumbai Municipal Corporation	Sec-18, Airoli	80.00	Operational	35.0	Comply
48.	Panvel Municipal Corporation	Bandar Road, Panvel, Dist. Raigad.	14	Operational	12.0	Non-Comply
49.	Panvel Municipal Corporation	Sector-16, Kharghar, Tal. Panvel, Dist. Raigad.	25	Operational	23.0	Non-Comply
50.	Panvel Municipal Corporation	Sector-16, Kharghar, Tal. Panvel, Dist. Raigad.	70	Operational	63.0	Non-Comply
51.	Panvel Municipal Corporation	Sector-32, , Kamothe, Tal. Panvel, Dist. Raigad.	85	Operational	79.0	Non-Comply
52.	Panvel Municipal Corporation	Sector-12, Kalamboli, Tal. Panvel, Dist. Raigad.	50	Operational	47.0	Non-Comply
53.	Panvel Municipal Corporation	Sector-06, Ulwe, Tal. Panvel, Dist. Raigad.	32	Operational	26.0	Comply
54.	Panvel Municipal Corporation	Kalundre, Kalundre Gaon, Panvel, Navi Mumbai	2	Operational	1.7	Comply
55.	Panvel Municipal Corporation	CIDCO Karanjade	28	Operational	15.0	Comply
56.	Nashik Municipal Corporation	Chehedi STP	22	Operational	22.0	Non-Comply
57.	Nashik Municipal Corporation	Chehedi STP	21	Operational	21.0	Non-Comply
58.	Nashik Municipal Corporation	Panchak	7.5	Operational	7.5	Non-Comply
59.	Nashik Municipal Corporation	Panchak	21	Operational	21.0	Non-Comply
60.	Nashik Municipal Corporation	Panchak	32	Operational	32.0	Non-Comply
61.	Nashik Municipal Corporation	Tapvan	78	Operational	78.0	Non-Comply
62.	Nashik Municipal Corporation	Tapvan	52	Operational	52.0	Non-Comply
63.	Nashik Municipal Corporation	Agar Takali	70	Operational	70.0	Non-Comply

64.	Nashik Municipal Corporation	Agar Takali	40	Operational	40.0	Non-Comply
65.	Nashik Municipal Corporation	Municipal STP Gangapur	18	Operational	15.0	Non-Comply
66.	Tryambakeshwar Municipal Council	Municipal Council Tryambak	1	Operational	1	Comply
67.	Shirpur Municipal Council	Municipal Council - Shirpur, Tq Shirpur Dist Dhule	12.5	Operational	8.64	Non-Comply
68.	Nandurbar Municipal Council	Municipal Council - Nandurbar, Tq and Dist Nandurbar	17.5	Operational	9.3	Non-Comply
69.	Shirdi Nagarpanchyat	Shirdi, Tal-- Rahata, Dist- Ahmednagar	16	Operational	9	Comply
70.	Pune Municipal corporation	Erandwane STP, S.No.3&4 Erandwane	50	Operational	50.0	Non-Comply
71.	Pune Municipal corporation	Bopodi STP, S.No.2A, 2B, 2C, 2D & 6 (P) Bopodi	18	Operational	18.0	Non-Comply
72.	Pune Municipal corporation	Tanajiwadi S.No.24, Shivajinagar	17	Operational	17.0	Non-Comply
73.	Pune Municipal corporation	Bhairoba STP, Final plot No.330 S.No.33A, 33B Koregaon Park	130	Operational	130.0	Non-Comply
74.	Pune Municipal corporation	Mundhawa STP, S.No.2,3A,4 Mundhawa	45	Operational	45.0	Non-Comply
75.	Pune Municipal corporation	Vithalwadi STP, S.No.20(P) Hingane	32	Operational	32.0	Non-Comply
76.	Pune Municipal corporation	Old Naidu STP, S.No.439 To 444 Pune final Plot No. 98 Knndy Road	90	partially in Operational, as PMC has declared said STP as defunct (STP of capacity of 127 MLD is proposed at this location)	30.0	Non-Comply
77.	Pune Municipal corporation	Baner STP, S.No.221 To 227 Baner	30	Operational	30.0	Non-Comply
78.	Pune Municipal corporation	Kharadi STP, S.No.74, 75 Kharadi	40	Operational	40.0	Non-Comply
79.	Pune Municipal corporation	New Naidu STP, S.No.439 To 444 Pune final Plot No. 98 Knndy Road	115	Operational	115.0	Non-Comply
80.	Baramati Municipal council	Gunawadi Road, Baramati	11.5	Operational	11.5	Non-Comply
81.	Daund Municipal Council	Daund Municipal Council STP	4.2	Non-Operational (Maintanance work under progress)	0	NA
82.	Saswad Municipal Council	Saswad Municipal council STP	2	Operational	2	Non-Comply
83.	Lonavala Municipal Council	Dongar Gaon, Lonavala	3.6	Non-Operational (existing STP is dismanteled for capacity	NA	Capacity enhancement under progress

				enhancement to the tune of 6 MLD)		
84.	Shirur Municipal Council	Sr. No. 269, Sonar Ali, Shirur	6	Operational	5.2	Non-Comply
85.	Pune Cantonment Board	900 Boottee Street, Pune-!	20	Operational	9	Non-Comply
86.	Khadaki Cantonment Board	Gaddi Adda, Ward No. Tamela Chawl, Khadaki.	8	Operational	6	Non-Comply
87.	Khadaki Cantonment Board	East Khadali, Near Lokmanya Tilak Highschool	1.2	Operational	1	Non-Comply
88.	Pimpri Chinchwad Municipal Corporation	Chikhali Phase I	16	Operational	14.3	Non-Comply
89.	Pimpri Chinchwad Municipal Corporation	Chikhali Phase II	16	Operational	14.3	Non-Comply
90.	Pimpri Chinchwad Municipal Corporation	Chinchwad Phase I (Bhatnagar)	30	Operational	29.3	Non-Comply
91.	Pimpri Chinchwad Municipal Corporation	Chinchwad Phase II	30	Operational	29.5	Non-Comply
92.	Pimpri Chinchwad Municipal Corporation	Sangvi Phase I	10	Operational	8.0.	Non-Comply
93.	Pimpri Chinchwad Municipal Corporation	Kasarwadi I	40	Operational	28.4	Non-Comply
94.	Pimpri Chinchwad Municipal Corporation	Kasarwadi II	40	Operational	28.4	Non-Comply
95.	Pimpri Chinchwad Municipal Corporation	Kasarwadi III	40	Operational	28.4	Non-Comply
96.	Pimpri Chinchwad Municipal Corporation	Pimple Nilekh	20	Operational	20.0	Non-Comply
97.	Pimpri Chinchwad Municipal Corporation	Ravet	20	Operational	14.6	Non-Comply
98.	Pimpri Chinchwad Municipal Corporation	Akurdi	30	Operational	28.5	Non-Comply
99.	Pimpri Chinchwad Municipal Corporation	Sangvi Phase II (Dapodi)	20	Operational	15.8	Non-Comply
100.	Pimpri Chinchwad Municipal Corporation	Chahroli Phase I	21	Operational	10.1	Non-Comply
101.	Pimpri Chinchwad Municipal Corporation	Chahroli Phase II	20	Operational	10.0	Non-Comply
102.	Solapur Municipal Corporation	Degaon STP	75.00	Operational	52.0	Comply
103.	Solapur Municipal Corporation	Kumathe STP	12.50	Operational	5.4	Comply
104.	Solapur Municipal Corporation	Pratap Nagar STP	15.00	Operational	5.2	Comply
105.	Mahabaleshwar Municipal Council	Compartment no. 79(City Survey no.257/1) behind Karmachari Vasahat, At-Mahabaleshwar, Tal-Mahabaleshwar, Dist-Satara	4	Operational	2	Non-Comply
106.	Mahabaleshwar Municipal Council	at Survey No.626, near Dhobi Ghat,At-Mahabaleshwar, Tal-Mahabaleshwar, Dist-Satara	1	Operational	0.5	Non-Comply
107.	Panchagani Municipal Council	Survey No. 83/2 near Siddharthnagar,At-Panchgani, Tal-	0.65	Operational	0.65	Comply

		Mahabaleshwar, Dist-Satara				
108.	Panchagani Municipal Council	Plot no. 497/4 & 5 near Shivajinagar, At-Panchgani, Tal-Mahabaleshwar, Dist-Satara	0.35	Operational	0.35	Comply
109.	Panchagani Municipal Council	Hindu Crematorium, At-Panchgani, Tal-Mahabaleshwar, Dist-Satara	1.5	Operational	1.5	Comply
110.	Karad Municipal Council	Bara Dabari, Karad, Tal-Karad, Dist-Satara	12.5	Operational	9.5	Non-Comply
111.	Malkapur Municipal Council	A/p-Malkapur Tal Karad Dist-Satara	5	Operational	5	Non-Comply
112.	Malkapur Municipal Council	A/p-Malkapur Tal Karad Dist-Satara	3	Operational	3	Non-Comply
113.	Pandharpur Municipal Council	STP Gopalpur, Pandharpur	15.5	Operational	12	Comply
114.	Pandharpur Municipal Council	STP, 65 Acre, Pandharpur	2.5	Operational	0.5	Comply
115.	Kolhapur Municipal Corporation, Kolhapur	Kolhapur Municipal Corporation STP (76 MLD) Kasaba Bavada, Kolhapur	76	Operational	75.0	Comply
116.	Kolhapur Municipal Corporation, Kolhapur	Kolhapur Municipal Corporation STP (17 MLD) Dudhali, Kolhapur	17	Operational	16.0	Comply
117.	Sangli Municipal Corporation	Dhulgaon STP 27 MLD (Oxidation pond)	27	Operational	27.0	Comply
118.	Sangli Municipal Corporation	STP at Miraj-9.2 MLD (Oxidation pond)	9.2	Operational	9.2	Non-Comply
119.	Sangli Municipal Corporation	Hamumannagar STP 100 Footy road (Commising date- 23/7/2018)	23.5	Operational	13.0	Comply
120.	Ichalkaranji Municipal Council	Ichalkaranji Municipal Council (STP 18 MLD) Old Sangli Naka, Ichalkaranji	20	Operational	16	Non-Comply
121.	Aurangabad Municipal Corporation	Kanchanwadi, Aurangabad	161	Operational	60.0	Comply
122.	Aurangabad Municipal Corporation	Padegaon	10	Operational	5.0	Non-Comply
123.	Aurangabad Municipal Corporation	Salim Ali Lake	5	Operational	4.0	Non-Comply
124.	Aurangabad Municipal Corporation	At Zalta,	35	Operational	15.0	Comply
125.	Nanded Waghala Municipal Corporation	Elichpur	30	Operational	12.0	Non-Comply
126.	Nanded Waghala Municipal Corporation	Bondar	87	Operational	35.0	Non-Comply
127.	Nanded Waghala Municipal Corporation	Sangvi	15	Operational	10.0	Non-Comply
128.	Nagpur Municipal corporation	Bhandewadi	200	Operational	200.0	Comply

129.	Nagpur Municipal corporation	Bhandewadi	130	Operational	130.0	Comply
130.	Nagpur Municipal corporation	Mankapur	5	Operational	5.0	Comply
131.	Nagpur Municipal corporation	Mokshadham	5	Operational	5.0	Comply
132.	Nagpur Municipal corporation	Kachimet (NIT)	1	Operational	1.0	Comply
133.	Nagpur Municipal corporation	Sonegaon (NIT)	0.3	Operational	0.3	Comply
134.	Nagpur Municipal corporation	Hazari Pahad (NIT)	4	Operational	4.0	Comply
135.	Nagpur Municipal corporation	Somalwada-1 (Ongoing work by NIT)	20	Operational	NA	Comply
136.	Nagpur Municipal corporation	Dabha(NIT)	5	Operational	NA	Comply
137.	Hinganghat Municipal Council	Pili Mazid Bhimnagar Ward, Hinganghat.	10	Operational	6.25	--
138.	Amravati Municipal Corporation	STP-1 –Lalkhadi,	44	Operational	44.0	Non-Comply
139.	Amravati Municipal Corporation	STP-2-Lalkhadi	30.5	Operational	30.5	Comply
140.	Shegaon Municipal Council	S.No. 752/1, Charmori, Shegaon, Dist.-Buldana	7	Operational	3.5	Non-Comply
141.	Washim Municipal Council	Opposite to Chamunda Devi Mandir, Nimazaga Washim	8	Operational	4	Comply
142.	Chandrapur Municipal Corporation	Pathanpura	45	Operational	24.0	Non-Comply
143.	Chandrapur Municipal Corporation	Rehmat Nagar	25	Operational	22.0	Comply
144.	Chandrapur Municipal Corporation	Azad Garden	0.5	Operational	0.5	Non-Comply

Details of under construction STPs along the Polluted River Stretches

Sr. No.	Name of the City/Town	Location	Capacity of the plant in MLD	Physical Progress in %	Status of I&D or House sewer connections	Completion Timeline
1.	Nashik Municipal Corporation	Municipal STP Pimpalgaon, Baswant	32	STP Construction completed, under commissioning	1550 km sewer network completed 210km sewer network work under progress is 40% completed and expected to complete March 2022 as informed by representative NMC	NA
2.	Municipal Corporation of Greater Mumbai	WSP Compound	8	70% work completed		Mar-22

3.	Akola Municipal Corporation	Shiloda	30	STP Construction completed, under commissioning	The underground drainage scheme is designed for the population left bak at old akola city 2.27km and nalla intercept (15No.), Right bak of morna river length 10.93 km and nalla intercept 18 no., Babu nagar to Kharap length 1.91km nalla interception 2 nos., Construction of pumping station with Wetwell at Old city River Bak (Wet well at old city river bank)	Feb-22
4.		PDKV	7			
5.	Pimpri Chinchwad Municipal Corporation	Proposed STP	12	Work was stopped and structure demolished by NGT Order, but work is started on alternative land parcel.		April-22
6.	Sangli Miraj Kupwad Municipal Corporation	SMKC Bedag road Miraj	22.5	100% work is completed	Total 164.9 KM sewer line is proposed out of that 116.5 KM work completed	Mar-22
7.	Hinganghat Municipal Council	Hinganghat Municipal Council	3	Civil work under progress		Dec-22
9.	Jalgaon Municipal Corporation	Gat No.413,390 Jalgaon Shiwar	48	90% Construction of 48 MLD STP is completed.		Feb-22
10.	Pachora Municipal Council	Pachora Municipal Council STP	9	Civil work is completed, machinery yet not installed.	Drainage network work is under progress.	Oct-21
11.	Kolhapur Municipal Corporation, Kolhapur	Kolhapur Municipal Corporation STP (6 MLD) Bawda, Kolhapur	6	10% work completed (foundation)		Dec-22
12.		Kolhapur Municipal Corporation STP (4 MLD) Dudhali, Kolhapur	4	55% work completed		
13.	Ichalkaranji Municipal Council	Ichalkaranji Municipal Council (STP 18 MLD) Ichalkaranji STP Takawade	18	The work had begun. Funds of Rs. 82.60 crore have been sanctioned from UIDSSMT scheme. But at present the work is stopped due to legal issues.		Time line not fixed due to litigation
14.	Ulhasnagar Municipal Corporation	Shanti Nagar-2	15	Constriction completed, trial run under progress		Mar-22

15.	Ulhasnagar Municipal Corporation	Khadegovili STP	8	Excavation and PCC completed for SBR basin. Excavation under progress for pump house.		
17.	Roha Municipal Council	Kundalika River Right Bank at Survy No. 128/3A at Vill. Ashtami, about 120 mtrs. away from Kundalika River.	1	Work awarded and Funds are available however contractor has not yet started the construction work due to GST issue.		<u>Mar-22</u>
18.	Nanded Waghala Municipal Corporation	Chunal Nalla	10	Excavation for Foundation of Sewage Pumping station Well is 75% completed and the levelling of ground and other miscellaneous works are in progress.		<u>Jul-22</u>
19.	Kalyan Dombivali Municipal Corporation	Vadavali STP	21	Construction work of Vadavali STP has been 65% completed	As said area is having less population, underground network is not proposed. Sewage collection is proposed by nalla intersection at Sewage pumping station followed by treatment at STP	<u>Mar-22</u>
20.	Gadchiroli Municipal Council	Bormala Road, Gadchiroli	11.5	Work order for STP is just awarded to contractor. Foundation work is just started.	40% work of main drainage line has been completed. The work of internal drainage is yet to start.	<u>Jun-22</u>
21.	Khalapur Nagar Panchayat	Khalapur Nagar Panchayat STP	3	Work completed up to PCC level.		<u>Mar-22</u>
22.	Amalner Municipal Council	Amalner Municipal Council STP	12.6	15% work completed	Total Sewage network length is 80km, till date work completed is 21km.	<u>Mar-22</u>
23.	Dhule Municipal Corporation	Dhule Municipal Corporation STP	17	80% Underground drainage, 85% construction work of 40 MLD STP is completed	The Sewer network is completed upto 125 Km and 22 Km network is remained due to stoppage of work in corona period & want of approval for revised estimate which is likely to be accorded in feb 22. The scheme will be completed in july 22	<u>Jul-22</u>
24.	Dhule Municipal Corporation	Dhule Municipal Corporation STP	40	And 85 % construction work of 17 MLD STP is completed Technology- SBR Funding details- Amrut Mission.		
25.	Ballarpur Municipal Council	Near Solid Waste Management Plant, Survey No. 22	7.5	Work Order for STP awarded and	Drainage pipeline of 54.09 kms is proposed in the zone-I of	<u>Dec-22</u>

26.	Ballarpur Municipal Council	Visapur Road, Survey No. 86/2	8.5	excavation work in under progress	Ballarpur City. Zone-II of Ballarpur City is having old drainage network & same will be utilized.	
27.	Kulgaon Badalapur Municipal Council	Kulgaon Badalapur Municipal Council Proposed STP	12	Preliminary works in progress - Cleaning, survey, design, trial bore etc	1.Hendrepada nalla-2.5km 2. Joveli nalla- 1km 3. Eramjad nalla-550mtr. 4. Badlapur gaon nalla-1.5km 5. Sonivali Nalla-700mtr. 6. Near WTP barrage road nalla-2km	Mar-22
28.	Kulgaon Badalapur Municipal Council	Kulgaon Badalapur Municipal Council Proposed STP	10			
29.	Solapur Municipal Corporation	Desai Nagar STP	20	10 % work SBR PCC and compound wall is completed		Dec-21

Details of Proposed STPs in the State

Sr. No.	Name of the Town with no. of STP	Location	Capacity of the STP proposed in MLD	Status of Project (at DPR Stage/ Under Tendering/ Work to be Awarded)	Likely Date of Completion
1.	Municipal Corporation of Greater Mumbai	Worli STP, MCGM, Mumbai	500	Proposed	Mar-26
2.	Municipal Corporation of Greater Mumbai	Bandra STP, MCGM, Mumbai	360	Proposed	Mar-26
3.	Municipal Corporation of Greater Mumbai	Dharavi STP, MCGM, Mumbai	418	Proposed	Mar-26
4.	Municipal Corporation of Greater Mumbai	Ghatkopar STP, MCGM, Mumbai	337	Proposed	Mar-25
5.	Municipal Corporation of Greater Mumbai	Versova	180	Proposed	Mar-25
6.	Municipal Corporation of Greater Mumbai	Bhandup	215	Proposed	Mar-25
7.	Municipal Corporation of Greater Mumbai	Malad STP, MCGM, Mumbai	454	Proposed	Mar-27
8.	Mira- Bhaingar Municipal Corporation	Bhayander West	8	Proposed	
9.	Mira- Bhaingar Municipal Corporation	Kharigaon	13	Proposed	
10.	Vasai-Virar Municipal Corporation	Chikhal dongri	13	Proposed	
11.	Vasai-Virar Municipal Corporation	Nalla sopara (East)	30.5	Proposed	
12.	Vasai-Virar Municipal Corporation	Nalla sopara (West)	49	Proposed	

13.	Vasai-Virar Municipal Corporation	Navghar Manikpur	7.1	Proposed	
14.	Vasai-Virar Municipal Corporation	Navghar Manikpur	33.85	Proposed	
15.	Vasai-Virar Municipal Corporation	Vasai	11.57	Proposed	
16.	Bhiwandi Nizampur Municipal Corporation	Bhadwad	9	Proposed	
17.	Bhiwandi Nizampur Municipal Corporation	Stepping Garden	31	Proposed	Mar-22
18.	Kulgaon Badalapur Municipal Council	Kulgaon Badalapur Municipal Council Proposed STP	10	Proposed	
19.	Panvel Municipal Corporation	CIDCO Taloja Phase-I	32	Proposed	
20.	Panvel Municipal Corporation	CIDCO Pushpak Nagar	45	Proposed	
21.	Roha Municipal Council	Kundalika River Left Bank, at Survy No. 211/1/2/3/4/8/9/10/11(0.43A) at Roha.	4	Proposed	Mar-22
22.	Ahmednagar Municipal Corporation	Ahmednagar, Tal & Dist- Ahmednagar	57	Proposed	
23.	Pune Municipal corporation	Pune Municipal Corporation, Botanical Garden, Pune	10	Proposed	2023
24.	Pune Municipal corporation	Pune Municipal Corporation, Baner,	25	Proposed	2023
25.	Pune Municipal corporation	Pune Municipal Corporation, Warje, Pune	28	Proposed	2023
26.	Pune Municipal corporation	Pune Municipal Corporation, Vadgaon, Pune	26	Proposed	2023
27.	Pune Municipal corporation	Pune Municipal Corporation, Tanaji Wadi,	15	Proposed	2023
28.	Pune Municipal corporation	Pune Municipal Corporation, Naid u,	127	Proposed	2023
29.	Pune Municipal corporation	Pune Municipal Corporation, Dhanori, Pune	33	Proposed	2023
30.	Pune Municipal corporation	Pune Municipal Corporation, Bhairoba, Pune	75	Proposed	2023
31.	Pune Municipal corporation	Pune Municipal Corporation, Mundhva, Pune	20	Proposed	2023
32.	Pune Municipal corporation	Pune Municipal Corporation, Kharadi, Pune	30	Proposed	2023
33.	Pune Municipal corporation	Pune Municipal Corporation, Matsyabij Kendra, Pune	7	Proposed	2023

34.	Pimpri Chinchwad Municipal Corporation	Bbhatnagar	15	Proposed	Apr-22
35.	Alandi Municipal Council	Alandi Municipal Council STP	4	Proposed	--
36.	Satara Municipal Council		17.5	Proposed	
37.	Wai Municipal Council	Wai Municipal Council STP	6	Proposed	
38.	Ashta Municipal Council	Ashta Municipal Council STP	5.5	Proposed	
39.	Islampur Municipal Council	Islampur Municipal Council STP	7	Proposed	March-22
40.	Islampur Municipal Council	Islampur Municipal Council STP	5	Proposed	March-22
41.	Malvan Municipal Council	Malvan Council	4	Proposed	
42.	Aurangabad Municipal Corporation	Banewadi	10	Proposed	
43.	Paithan Municipal Council	Paithan Municipal Council STP	8.8	Proposed	
44.	Beed Municipal Council	Beed Municipal Council, STP	35	Proposed	
45.	Latur Municipal Corporation	Latur Municipal Corporation Proposed STP	40	Proposed	
46.	Latur Municipal Corporation	Latur Municipal Corporation Proposed STP	32	Proposed	
47.	Kamptee Municipal Council	Kamptee Municipal Council STP	12.5	Proposed	
48.	Bhandara Municipal Council	Bhandara Municipal Council STP	15	Proposed	Mar-22
49.	Pauni Municipal Council	Pauni Municipal Council STP	7	Proposed	Mar-22
50.	Amravati Municipal Corporation	Amravati Municipal Corporation Proposed STP	16	Proposed	
51.	Amravati Municipal Corporation	Amravati Municipal Corporation Proposed STP	12	Proposed	
52.	Bramhapuri Municipal Council	Bramhapuri Municipal Council STP	7	Proposed	
53.	Rajura Municipal Council Municipal Corporation of Greater Mumbai	Rajura Municipal Council STP	5.5	Proposed	
54.	Solapur Municipal Corporation	Desai Nagar STP	15.5	Proposed	

Information of FSTPs-along polluted river stretches in Maharashtra State

Sr. No.	River Stretch	Name of city	Capacity of FSTP (KLD)	Technology used
1	Kanhan	Mouda	20	Sludge Drying Bed
2	Krishna	Wai	70	MBBR
3	Bori	Amalner	20	Sludge Drying Bed
4	Girna	Jalgaon	20	Sludge Drying Bed
5	Krishna	Islampur	15	Sludge Drying Bed
6	Darna	Igatpuri	10	Sludge Drying Bed
7	Panzara	Dhule	20	Sludge Drying Bed
8	Patalganga	Khopoli	15	Sludge Drying Bed
9	Kundalika	Roha	5	Sludge Drying Bed
10	Savitri	Mahad	10	Anaerobic Buffered Reactor
11	Wardha	Ballarpur	45	Sludge Drying Bed, MBR
12	Bindusar	Beed	20	Sludge Drying Bed
13	Godavari	Gangakhed	10	Sludge Drying Bed
14	Gomai	Shahada	10	Sludge Drying Bed
15	Rangavali	Navapur	10	Sludge Drying Bed

III. Details of Industrial Pollution:

- No. of industries in the State:92081
- No. of water polluting industries in the State: 16597
- Quantity of effluent generated from the industries in MLD:2100 MLD
- Quantity of Hazardous Sludge generated from the Industries in TPD: 2738.53
- Number of industrial units having ETPs: 16597
- Number of industrial units connected to CETP: 7856
- Number and total capacity of ETPs (details of existing/ under construction / proposed)
No. of ETPs- 16597 with capacity of 2100 MLD
- Compliance status of the ETPs: 16417 complied and 180 non-complied
- Number and total capacity of CETPs (details of existing/ under construction / proposed)- 26 Nos of CETPs with capacity of 244.85 MLD
- Status of compliance and operation of the CETPs: 22 CETPs are complied, 3 non-complied one is not in operation.

CETP Details

Sr. No.	Town	No. of industries	Industrial Discharge (MLD)	Status of CETPs (existing, under construction & proposed)
1.	Additional Ambernath CETP, Dist. Thane	53	7.5	Existing
2.	Butibori CETP Pvt. Ltd., Dist. Nagpur	450	5	Existing
3.	SMS Waluj CETP Pvt Ltd, Dist. Aurangabad	224	10	Existing
4.	Greenfield CET Plant P. Ltd, Dist. Solapur	27	1.5	Existing
5.	Ichalkaranji Textile Development Cluster Ltd. (1 MLD), Dist. Kolhapur	11	1	Existing
6.	Ichalkaranji Textile Development Cluster Ltd. (12 MLD), Dist. Kolhapur	191	12	Existing
7.	Kagal-Hatkanangale C.E.T.P., Dist. Kolhapur	5	10	Existing
8.	L.K. Akiwate Industrial Co Op, Estate Ltd, Dist. Kolhapur	15	0.8	Existing
9.	Hydro Air Tectonics (PCD), Dist. Pune	1	4	Existing
10.	Kurkumbh Environment Protection Co op Society, Dist. Pune	65	1	Existing
11.	Ranjangaon CETP, Dist. Pune	117	3	Existing
12.	Lote Parshuram Environment Protection Co-op Societ, Dist. Ratnagiri	190	10	Existing
13.	MMA-CETP Co Operative Society Ltd., Dist. Raigad	73	7.5	Existing
14.	RIA CETP Co-op. Society Ltd., Dist. Raigad	41	22.5	Existing
15.	PRIA CETP (I) Ltd., Dist. Raigad	18	15	Existing
16.	Taloja CETP Co Operative Society, Dist. Thane	941	22.5	Existing
17.	Thane-Belapur Association, Dist. Thane	3309	27	Existing
18.	Badlapur CETP Association, Dist. Thane	263	8	Existing
19.	Chikhholi-Morivali Effluent Treatment, Dist. Thane	130	0.8	Existing
20.	ACMA - CETP-Co-operative Society Ltd, Dist. Thane	61	0.25	Existing
21.	Dombivli CETP (Chemical) (Phase-II), Dist. Thane	120	1.5	Existing
22.	Dombivli Better Environment System Association, Dist. Thane	148	16	Existing
23.	Tarapur Environment Protection Society CETP, Dist. Thane	1176	25	Existing
24.	Akkalkot Cetp, Dist.	222	3	Existing

25.	Additional Amravati Industrial Area, Dist. Amravati	5	5	Existing
26.	Tarapur Environmental Protection Society, Tarapur, Palghar - Phase II	1176	25	Existing
27.	Satpur in District Nashik	--	1	Proposed
28.	Krishna Valley Envirotech (P) Ltd. Plot No J-MIDC kupwada Block Sangali-Miraj Industrial Area Dist-Sangali	--	0.64	Under Construction
29.	Ichalkaranji in Kolhapur District	--	1.2	Proposed
30.	Butibori CETP Pvt. Ltd., Dist. Nagpur	--	5	Under Construction

IV. Solid Waste Management:

- Total number of Urban Local Bodies and their Population- No. of ULBs-396, Population- 5,08,27,531.
- Current Municipal Solid Waste Generation- 22632.71 (MT/D).
- Current Municipal Solid Waste Treatment- 16411.46 (MT/D).
- Number, installed capacity and utilization of existing MSW processing facilities in TPD: ULBs installed 337 composting plants as a waste processing facility. Also 82 vermin-composting facilities are installed, 62 bio-methanization plants are installed, 01 waste to Energy plant and 26 RDF plant installed. The 320 landfill sites are identified and 18 sites under construction phase.
- No. and capacity of C&D waste processing plants in TPD (existing, proposed and under construction)- In Operation 1 with capacity 300 TPD

Proposed 4 Nos with Capacity of 1750 TPD

Sr. No.	Name of Municipal Corporation	Plant capacity (TPD)	Present Status
1	Thane Municipal Corporation	300	In operation.
2	Pimpri-Chinchwad Municipal Corporation	200	Work order issued. Proposed plant.
3	Navi Mumbai Municipal Corporation	150	Proposed plant.
4	Municipal Corporation of Greater Mumbai	1200	E-Tendered. Proposed Plant.
5	Pune Municipal Corporation	200	Proposed Plant.

- Total no. of wards-12420, no. of wards having door to door collection service-12333, no. of wards practicing segregation at source -10229.

V. Bio-medical Waste Management:

- Total Bio-medical generation: 62254.62 Kg/Day
- No. of Hospitals and Health Care Facilities: 63642
- Status of Treatment Facility/ CBMWTF: 30 CTFs are operating in Maharashtra State covering 36 Districts. 29 Incineration Based and 1 Deep burial.

VI. Hazardous Waste Management:

- Total Hazardous Waste generation: 999565.96 MT
- No. of Industries generating Hazardous waste: 7257
- Treatment Capacity of all TSDFs:
 - Capacity of 03 Nos of Incinerator Facilities (MT/Hour) - 9.0
 - Capacity of 04 Nos of Secured Landfill (MT/A)- 2,61,600
- Avg. Quantity of Hazardous waste reaching the TSDFs and Treated; 360505.3 MT
- Details of on-going or proposed TSDF- NA.

VII. Plastic Waste Management:

- Total Plastic Waste generation: 4.43 Lacs MT
- Treatment/ Measures adopted for reduction or management of plastic waste:
 - From Oct 2018 to August 2020, Plastic Waste collected- 72600 MT.
 - Plastic waste recyclers- 88 Nos.
 - Plastic waste used in Cement Industry-27000 MT
 - Plastic to Fuel Plants- 05 Nos
 - 71 Extended Producers Responsibility (EPR) is granted by Urban Development Department for regulation of Plastic Waste.
 - Issued the GR to use waste plastic in to the construction of the road at the tune of 7%.

VIII. Details of Alternate Treatment Technology being adopted by the State/UT:

Faecal Sludge Treatment Plant- 15 FSTPs have been installed along polluted river stretches, with total capacity of 300 KLD.

IX. Identification of polluting sources including drains contributing to river pollution and action as per NGT order on insitu treatment:

Polluting sources including drains have been identified contributing to river pollution. Demonstration project has been started by MPCB for in-situ treatment of wastewater at Kotwali village drain on Vashisthi River to explore the possibilities and viability of the interim measures as resources of the Government are very much limited.

X. Details of Nodal Officer appointed by Chief Secretary in the State/UT: Member Secretary, Maharashtra Pollution Control Board

XI. Details of meetings carried under the Chairmanship Chief of Secretary in the State/UT: Ten meetings were held under the chairmanship of Hon'ble Chief Secretary to take review of the compliance in the matter OA 673/2018.

XII. Latest water quality of polluted river, its tributaries, drains with flow details and ground water quality in the catchment of polluted river.

Status of Polluted River Stretches				
Priority	No. of stretches declared in 2018	No. of stretches in 2019	No. of stretches in 2020 (Jan to Dec)	No. of stretches in 2021 (Jan to Dec)
Priority I	9	1	1	1
Priority II	6	6	3	0
Priority III	14	10	12	11
Priority IV	10	14	13	15
Priority V	14	21	21	23
Less Polluted	-	1	3	3
Total	53	53	53	53

WATER QUALITY STATUS OF POLLUTED RIVER STRETCHES IN MAHARASHTRA
(January to December 2021)

Sr. No.	NAME OF RIVER	POLLUTED STRETCH	BOD (mg/l)		Current Priority
			Min	Max	
Priority I					
1	GODAVARI	SOMESHWAR TEMPLE TO RAHED	3	8.2	IV
2	KALU	Along ATALE VILLAGE	8	8	IV
3	KUNDALIKA	SALAV TO ROHA	4	17	III
4	MITHI	POWAI TO DHARAVI	45	45	I
5	MORNA	AKOLA TO TAKALIJALAM	8.5	8.5	IV
6	MULA	BOPODI TO AUNDH GAON	13	14.5	III
7	MUTHA	SHIVAJI NAGAR TO KHADAK WASLA DAM	7.4	17.5	III
8	NIRA	SANGAVI TO SHINDEWADI	6.2	11.5	III
9	VEL	NHAVARE TO SHIKARPUR	7.5	7.5	IV
Priority II					
1	BHIMA	VITHALWADI TO TAKLI	6.4	13.5	III
2	INDRAYANI	MOSHIGAON TO ALANDIGAON	9.5	15.5	III
3	MULA-MUTHA	THEUR TO MUNDHWA BRIDGE	11.5	14.5	III
4	PAWANA	DAPODI TO RAVET	7.6	14.5	III
5	WAINGANGA	TUMSA TO ASHTI	4	14	III
6	WARDHA	GHUGHUS TO RAJURA	5.2	10	IV
Priority III					
1	GHOD	ANNAPUR TO SHISHUR	11.5	11.5	III
2	KANHAN	BHANDARA TO NAGPUR	6.2	8.6	IV
3	KOLAR (MAH)	Along Koradi	4.8	4.8	V
4	KRISHNA	SHINDI TO KURUNDWAD	1.8	7.6	IV
5	MOR	JALGAON TO AMODA	2.8	2.8	Less Polluted

6	PATALGANGA	KHADEPADA TO KOPOLI	3.8	10	IV
7	PEDHI	NARAYANPUR TO BHATKULI	6.8	6.8	IV
8	PENGANGA	MEHKAR TO UMARKHED	3.8	5	V
9	PURNA	DHUPESHWAR TO ASEGAON	6	6.8	IV
10	TAPI	RAVER TO SHAHADA	3.8	4	V
11	URMODI	DHANGARWADI TO NAGTHANE	6.8	6.8	IV
12	VENNA	MAHABALESHWAR TO MAHULI	4.6	5.6	V
13	WAGHUR	SUNASGAON TO SAKEGAON	4	4	V
14	WENA	KAWADGHAT TO HINDANGHAT	5.8	7	IV
Priority IV					
1	BINDUSAR	SWARAJ NAGAR TO SNEHNAGAR	4.8	4.8	V
2	BORI	Along AMALNER	3.2	3.2	V
3	CHANDRABHAGA	PANDHARPUR TO SHEGAON DHUMALA	10.5	13.5	III
4	DARNA	IGATPURI TO SANSARI	3.2	4.6	V
5	GIRNA	MALEGAON TO JALGAON	3.2	4.6	V
6	HIWARA	PACHORA TO NIMBORA	3.6	3.6	V
7	KOYNA	KARAD TO PAPDARDE	6.4	6.4	IV
8	PELHAR	PELHAR DAM TO GOLANI NAKA	4	4	V
9	SINA	SOLAPUR TO BANKALAGI	8.4	8.4	IV
10	TITUR	Along CHALISGAON, JALGAON	3.6	3.6	V
Priority V					
1	AMBA	BENSE TO ROHA	4	4	V
2	BHATSA	SHAHAPUR TO BHADANE	4	4	V
3	GOMAI	LONKHEDA TO SHAHDA	3.2	3.2	V
4	KAN	KAVATHE TO SAKARI	3.2	3.2	V
5	MANJARA	LATUR TO NANDED BRIDGE	6.4	6.4	IV
6	PANCHGANGA	SHIROL TO KOLHAPUR	1.8	2.4	Less Polluted
7	PANZARA	VARKHEDE TO DHULE	4.2	4.2	V
8	RANGAVALI	TINTEMBA TO NAVAPUR	3.2	3.2	V
9	SAVITRI	DADLI TO MUTHAVALI	2	3.8	V
10	SURYA	DHAMNI DAM TO PALGHAR	3.6	4	V
11	TANSA	Along Thane	3.8	3.8	V
12	ULHAS	KALYAN TO BADLAPUR	3.8	4	V
13	VAITARNA	GANDHRE TO SARASHI	3.8	3.8	V
14	VASHISHTHI	KHERDI TO DALVATNE	1.8	1.8	Less Polluted

XIII. Ground water regulation:

- In Maharashtra State Ground Water is regulated under Maharashtra Groundwater (Development and Management) Act, 2009. Groundwater Surveys and Development Agency (GSDA).

- GSDA concerned with groundwater surveys, exploration, assessment, monitoring, development, management and regulation of groundwater resources for irrigation, drinking and industrial needs. It also undertakes periodic ground water assessment in order to regulate the ground water use and guide ground water developmental activities on scientific basis.
- GSDA also works towards ensuring sustainability of ground water resources, on a long-term basis. It acts as a custodian, for the implementation of ground water legislation, within the State of Maharashtra.

XIV. Good irrigation practices being adopted by the State:

- 82% of water is used for irrigation purpose in State.
- As per MWRRA notification dated 25 Jun 2015, it is mandatory to supply water through micro-irrigation for selected irrigation projects in State.
- Government of Maharashtra has adopted Piped Irrigation Network policy from Jan 2017, in which it is aimed to achieve 20 % increase in irrigation efficiency. Several projects are undertaken by the Government in order to supply water through piped net work.

XV. Rainwater Harvesting:

- Maharashtra Govt. is implementing "Shivkalin Pani Sathawan Yojana", the scheme for augmentation the availability of water for Drinking and Domestic use and Strengthening of Drinking Water Sources by utilising Rainwater.
- RRC has already requested to Water Resource Dept, GoM water shed management. All concerned local bodies located along the riverbanks are mandated to implement Water shed management, rain water harvesting,

XVI. Demarcation of Floodplain and removal of illegal encroachments: Water resource Department and Local Bodies ensure Demarcation of Floodplain and removal of illegal encroachments.

XVII. Maintaining minimum e-flow of river: Rainwater Harvesting: RRC has already requested to Water Resource Dept, GoM for maintaining minimum E-flows the rivers.

XVIII. Plantation activities along the rivers: RRC has already requested to Water Resource Dept, GoM for plantation on both sides of the river. All concerned local bodies located along the riverbanks are mandated for plantation at both sides of the river and setting up biodiversity parks in their jurisdiction.

XIX. Development of biodiversity park: RRC has already requested to Water Resource Dept, GoM for setting up of biodiversity parks. All concerned local bodies located along the riverbanks are mandated for setting up biodiversity parks in their jurisdiction.

XX. Reuse of Treated Water:

- At present 395 MLD sewage is recycled for Industrial purpose (130 Ko and
- Water resource department, GoM has prepared integrated State Water Plan, which includes recycling of Treated sewage.
- MPCB has submitted Action plan for Utilization of Treated Sewage to CPCB, in which it is mandated to utilize treated sewage for different class of users like Thermal Power Plants, Industrial Units, Construction activities, non-potable municipal uses, Agriculture-Irrigation, etc. depending on its availability.
- The Infrastructure Projects are mandated by MPCB to recycle 60% of treated sewage for secondary use by providing dual pipeline.
- The Local Bodies will be encouraged to reuse treated sewage for various purposes including construction and gardening.

XXI. Model River being adopted by the State & Action Proposed for achieving the bathing quality standards:

GOM, has announced Namami Chandrabhaga Abhiyan on 18/03/2016 to revive and rejuvenate the river Chandrabhaga and to restore its historic glory. The aim of the Namami Chandrabhaga Abhiyan is to make the Chandrabhaga river pollution free and conserve its purity and sanctity up to year 2022 and others are as mentioned below:

- To maintain the permanent minimum continuous flow of water in the river bed.
- To construct weirs in the river bed for maintaining water level.
- To maintain & keep minimum environmental flow of water.
- To make available sufficient public bathrooms & toilets as well as mobile bio-toilets to the publics during Pandharpur yatras.
- To install STP's for treatment of domestic wastes and scientific disposal facilities for solid waste generated from the villages & cities located on the bank of Chandrabhaga river.
- To carry out the beautification & forestation of river banks.
- To make reuse/recycle of treated industrial water generated from the industries and industrial estates located in the catchment area of Chandrabhaga river.
- As per the local need to work for public participation and development of pilgrimage area.

“Namami Chandrabhaga Pradhikaran” established under the Chairmanship of Hon’ble Chief Minister, GoM & Co-Chairmanship of Hon’ble Finance Minister, GoM, having Divisional Commissioner, Pune as Member Secretary.

“High Power Committee” established under the Chairmanship of Hon’ble Chief Secretary, GoM of Maharashtra having Divisional Commissioner, Pune as Member Secretary.

The Maharashtra Government intends to cleanse and make the holy river Chandrabhaga pollution free by the year 2022.

XXII. Status of Preparation of Action Plan by the 13 Coastal States:

In compliance to Hon’ble NGT order dated 21.09.2020 passed in OA No 829/2019 in the matter of Lt.Col. Sarvadaman Vs UoI & Ors, Maharashtra has prepared comprehensive district wise action plans of six coastal districts – Mumbai, Palghar, Thane, Raigad, Ratnagiri, Sindhudurg and submitted to CPCB on 08.06.2021. The action plan includes all the aspects of pollution viz. MSW, C&D waste, plastic waste, BMW, Hazardous waste, E-waste, water quality and air quality aspects.

Maharashtra has also updated the action plans based on the inputs received from CPCB. The updated action plans will be sent to CPCB.

In Compliance of Hon'ble NGT Order dtd. 29/01/2021 in the matter of of O.A. No. 360/2018 filed by Shree Nath Sharma V/s Union of India, the state has requested Hon'ble Justice V.M. Kanade to monitor the implementation of both State and district environment plans (including coastal district action plans). The first meeting for the same has been conducted on 09.07.2021.

XXIII. Regulation of Mining Activities in the State/UT: All mining activities are regulated by issuing consent to Establish and consent to Operate along with post approval periodic monitoring of mining activities. All Coal mines are regulated by DGMS (Director General Mines and Safety), Dhanbad and other mines are regulated by Indian Bureau of Mines, Nagpur and Goa.

XXIV. Action against identified polluters, law violators and officers responsible for failure for vigorous monitoring:

MPC Board issued directions to 15 Municipal Corporations, 29 Municipal Councils and one Cantonment Board to provide adequate sewage treatment plant and to achieve the consented standards prescribed by MoEFCC, GoI and

to implement short term and long term measures for treatment of sewage and restrict the discharge of untreated/partially treated sewage to the rivers.

In compliance with the Hon'ble NGT order dtd. 28.08.2019 in the matter of OA No. 593/2017 Paryavaran Suraksha Samiti v Union of India, the MPC Board has issued directions to 01 Mega city, 09 Million plus cities, 254 Class I cities/towns and 122 Nagar Panchayats as to why Environmental Compensation shall not be levied after the stipulated timeline.

River wise Gap Analysis in Sewage Generation & Treatment

River wise Gap Analysis in Sewage Generation & Treatment																					
Sr. No.	Name of the River	Length in Km	Priority of CPCB Report 1 2018	Priority of CPCB Jan to Dec 2020	Cities/Towns	Type of Local Body	Major Drains	Sewage Generation (MLD)	Sewage Treatment Capacity (MLD)	Gap in Treatment Capacity (MLD)	Actual Treatment (MLD)	Gap in Treatment (MLD)	Capacity of Proposed STP (MLD)	Stage of Proposed STP	Stage of Under construction STP	Timeline for completion of STPs for current requirement.	Timeline for completion of STPs for future need.	ULB wise Information of drainage network	Remarks	SRO	RO
1		504		IV	1) Yamunanagar 2) Patna 3) Ranchi 4) Gaya 5) Bhagalpur	Municipal Council	1) Local Nallas	1.00	1.00	0.00	1.00	0.00	0.00	0.00	1) Chikhal Nalla 2) Gangapur Nalla 3) Bardan phata Nalla 4) Someshwar Nalla 5) Chopda Nalla	1550 km sewer network completed 210km sewer network work under progress is 40% completed and expected to complete March 2022	No Gap		Nashik	Nashik	
2				II	Nashik Municipal Corporation	Municipal Corporation	290.00	360.00	0.00	290.00	0.00	32.00	STP construction completed	Completed	Completed			Budget 46 Cr Sanctioned.	Aurangabad	Aurangabad	
3				II	Patnan Municipal Council	Municipal Council	1) Local Nallas	5.00	0.00	5.00	0.00	5.00	8.80	Permission for flushing of tender is to be obtained considering finance allocation. After approval to carry further tender process from Patnan Apegaon Vikas.	Mar-23		In zone-1 drainage network of DWC and RCC pipe of various dia of length 19304 m is laid. In zone-2, which is currently in progress 32000 m drainage network of DWC and RCC pipe are.				
3	Godavari Temple to Rained		I	II	Gangachhad Municipal Council	Municipal Council	1) Local Nallas	1.50	0.00	1.50	0.00	1.50	5.00	Council has approached to MAHARASHTRA JIVAN PRADHIKARN for DPR. Preparation for 2 nos of STPs of capacity 1 & 4 MLD. Estimated Cost- Rs. 5.59 cr. Council has proposed system as Restoration of Nallas with Ecological Unit (RENU) and report will be prepared by IIT, Mumbai.	NA	Timeline not provided	02 STPs proposed with capacity of 4 MLD at Kapilchandra nala and 1 MLD at Datta Mandir Nalla. FSTP of 10 KLPD provided	Aurangabad	Aurangabad		

River wise Gap Analysis in Sewage Generation & Treatment

Sr. No.	Name of the River	River Stretches	Length in Km	Priority CPCB Report 2018	Priority CPCB Jan to Dec 2020	Cities/Towns	Type of Local Body	Major Drains	Sewage Generation (MLD)	Sewage Treatment Capacity (MLD)	Gap in Treatment Capacity (MLD)	Actual Treatment (MLD)	Gap in Treatment (MLD)	Capacity of Proposed STP (MLD)	Stage of Proposed STP	Stage of Under construction STP	Timeline for completion of STPs for current requirement.	Timeline for completion of STPs for future need.	ULB wise information of drainage network	Remarks	SRO	RO
4								North side Nalla - 1.Chunal Nalla 2.Bhinghat Nalla East 3.Shani Mandir Nalla. 4.Govardhan Ghat Nalla East 5. Govardhan Ghat Nalla 6. West 7. Balgiri Nalla - 7. Balgiri Nalla - 8. Gadipura Nalla Harijan Wasti 9. Gadipura Nalla Badi dargha 10. Gadipura Habib Talkiz 11. Sidhi Ghat Nalla 12. Killa Ghat	70.00	132.00	0.00	57.00	13.00	10.00		1. Sewage Pumping station RCC construction work of 7 lift out of 10 lift completed 2.Excavation work of approach nalla started 3.Excavation work of MBBR tank- 2 Nos. completed. 4.Clarifier base RCC concert completed & Raft reinforcement completed vertical wall steel work completed.	Jul-22		DPR for renovation of existing Nalls, construction of newly developed Nalls as well as pollution free treatment stagnant water in 4 km of river bank development and plantation etc. of amount 77 Cr. is prepared and process of submission to Govt. is in progress.	There is gap of 13 MLD in sewage treatment. Municipal corporation has already installed 03 STPs of 132 MLD capacity. But, to treat 10 MLD sewage coming from chunal Nalla, STP based on MBBR technology and with capacity of 10 MLD is under construction on Chunal Nalla coming from north side of city. Balance 03 MLD sewage coming from south side will be diverted to existing STP at Bondar. Pumping station is proposed for the diversion.	Aurangabad	Aurangabad
4	Kalu	Along Alale village	2.5	I	III	Kalyan-Dombivli	Municipal Corporation	1) Neptune Nalla, 2) Balkrishna Paper Mill Nalla, 3) Shiv Mandir Nalla, 4) Balyani Nalla	7.60	0.00	7.60	0.00	7.60	21.00		Construction work of Ambivali (Vadavali) STP has been 90% completed. Sequential Batch Reactor technology (SBR) technology is proposed.	Mar-22		As said area is having less population, under ground network is not proposed. Sewage collection is proposed by nalla intersection at Sewage pumping station followed by treatment at STP	Construction of Vadavali STP is sanctioned under AMRUT PH-II project of Central Govt. Work order is awarded to agency and construction work is under progress. Amrut project funding pattern is Central-35 %, State-15 %, ULB-50%.	Kalyan1	Kalyan
5	Kundali	Salav to Roha	35.5	I	III	Roha	Municipal Council	1) Local nallas	2.80	0.00	2.80	0.00	2.80	5.00	Roha municipal Council has proposed to install 5 MLD capacity STP. But proposed STP plant site falls under CRZ, MPCB Raigad office issued letter to municipal council on 15.04.2021 to not	Construction work will be started after getting approval from Government.		Drainage network 60% completed.	Roha MC has stipulated the condition of the provision of Septic tank & soak pit while granting the building permission. Rest water is discharged in to saline water zone of Kundalika.	Raigad2	Raigad	

River wise Gap Analysis in Sewage Generation & Treatment

Name of the River	River Stretches	Length in Km	Priority CPCB Report 2018	Priority CPCB Jan to Dec 2020	Cities/Towns	Type of Local Body	Major Drains	Sewage Generation (MLD)	Sewage Treatment Capacity (MLD)	Gap in Treatment Capacity (MLD)	Actual Treatment (MLD)	Gap in Treatment (MLD)	Capacity of Proposed STP (MLD)	Stage of Proposed STP	Stage of Under construction STP	Timeline for completion of STPs for current requirement.	Timeline for completion of STPs for future need.	ULB wise Information of drainage network	Remarks	SRO	RO
6	Mithi	Powai to Dharavi	17.8	I	I	Mumbai Municipal Corporation	Municipal Corporation	1) Local Nallas	286.00	0.00	286.00	0.00	286.00	8.00	Physical Progress – 70%, Financial Progress – 65%	STP by Mar-22 and Diversion work by Dec-2023			Construction of STP of 8 MLD capacity and WSP compound. 144+134=278MLD will be diverted to existing STPs at Bandra and Ghatkopar by Dec-2023. Out of Total 286 MLD of Dry weather flow, the work of construction of STP of 8 MLD capacity from Filterpda to WSP Compound is in progress. Dry Weather Flow of 97 MLD from WSP Compound to CST Bridge) and 37 MLD from CST Bridge to	Mumbai2	Mumbai
7	Morna	Akola to Tekajlajala	6	I	IV	Akola Municipal Corporation	Municipal Corporation	1) Khandagiri Nalla 2) Hingna Nalla 3) Khadan Nalla 4) Kalash tekdi Nalla 5) Nimwad Nalla 6) Luxury Bus stand Nalla 7) Anicut Nalla 8) Kholshwar Nalla 9) Ganesh Ghat Nalla 10) Shalini Talikes Nalla 11) Savatram Nalla 12) Masum Shah baba Nalla 13) Mohata Mill Smashan Nalla 14) najuk nagar Nalla	27.60	0.00	27.60	0.00	27.60	37.00	STPs are under commissioning	Feb-22		The underground drainage scheme is designed for the population left bak at old akola city 2.27km and nalla intercept (15No.). Right bak of morna river length 10.93 km and nalla intercept 18 no., Bapu nagar to Kharap length 1.91km nalla intercept 2 nos., Construction of pumping station with Wetwell at Old city River Bak (Wet well at old city river bank)	02 STPs of Capacity 37 MLD are proposed. At present sewage generation is 35 MLD. 45 MLD is projected value for next ten years.	Amravati1	Amravati
8	Mula	Bopodi to Aurdh Gaon	2.7	I	III	Pune Municipal Corporation	Municipal Corporation	1) Botanical Garden Nallah in Pune City	97.00	73.00	24.00	73.00	24.00	50.00	Land of 0.25 Ha is in PMCs possession. For remaining 0.30 Ha land NOC from agricultural university is received	2023			03 STPs with capacity 25, 15 & 10 MLD proposed and will be completed by 2023. Sewage generation from Pune city is 744 MLD, deslting 2 STPs having capacity 567 MLD. MC has proposed 11 STPs with capacity 386 MLD & Pune Cantonment Board has proposed one STP of capacity 20 MLD.	Pune1	Pune

River wise Gap Analysis in Sewage Generation & Treatment

Sr. No.	Name of the River	River Stretches	Length in Km	Priority CPCB Report 2018	Priority by CPCB Jan Dec 2020	Cities/Towns	Type of Local Body	Major Drains	Sewage Generation (MLD)	Sewage Treatment Capacity (MLD)	Gap in Treatment Capacity (MLD)	Actual Treatment (MLD)	Gap in Treatment Capacity (MLD)	Capacity of Proposed STP (MLD)	Stage of Proposed STP	Stage of Under construction STP	Timeline for completion of STPs for current requirement.	Timeline for completion of STPs for future need.	ULB wise information of drainage network	Remarks	SRO	RO	
9	Mutha	Shivaji Nagar to Khadakwasda Dam	16	I	II	Pune Municipal Corporation	Municipal Corporation	1)Warje nalla 2)wadgaon bk nalla 3) Hingne nalla 4)Erandwana nalla 5)Nagzari nalla 6)Ambli odha nalla	151.00	94.00	57.00	94.00	57.00	87.00	DPR prepared,project has been sanctioned by NRCDD.Tendering is in process. Optional technology as per bidders choice. For vadgaon STP, Government land is in possession of PMC. Warje STP-Land Acquisition is under process and will be acquired shortly			2023			03 STPs with capacity of 26, 28 & 33 are proposed & will be completed by 2023. Sewage generation from Pune city is 744 MLD. desligning 2 STPs having capacity 567 MLD. MC has proposed 11 STPs with capacity 396 MLD & Pune Cantonment Board has proposed one STP of capacity 20 MLD.	Pune1	Pune
10	Mutha	Thur to Mundhwa Bridge	15	II	III	Pune Municipal Corporation	Municipal Corporation	1) Keshavnagar Nalla 2) Nalla at Bhapkar Mala 3) Rangicha Odha at Bhapkar Mala	496.00	400.00	96.00	400.00	96.00	259.00	DPR prepared,project has been sanctioned by NRCDD.Tendering is in process. Optional technology as			2023			05 STPs with capacity of 127, 75, 30, 20, & 7 MLD have been proposed & will be completed by 2023. Mutha-Mutha is formed after confluence of five nallas and Mutha river meets to Bhima river. 11 STPs with capacity of 396 MLD under Mutha-Mutha pollution abetment (Jica) shall be completed by 2023. DPR prepared for 103 MLD future work under preparation.	Pune1	Pune
11	Bhima	Vithalwadi to Takli	200	II	II	Pune Municipal Corporation	Municipal Corporation	1) Keshavnagar Nalla 2) Nalla at Bhapkar Mala 3) Rangicha Odha at Bhapkar Mala	744.00	567.00	177.00	567.00	177.00	396.00	NA	NA		2023	219 MLD will be completed by 2023			Pune1	Pune
12				IV	II	Pandharpur Municipal Council	Municipal Council	1) Gopalpur Nalla- Pandharpur	18.50	18.50	0.00	12.50	6.00	5.00	Under DPR preparation	Nil	Nil	Complied	Time line not provided		NAME Chandrabhaga on the line of Maharashtra	Solapur	Pune
13	Nira	Sangavi to Shindewadi	43	I	III	Akluj Gram Panchayat	Gram Panchayat	1) local nallas	1.30	0.00	1.30	0.00	1.30	0.00	NEERI prepared Camus Soil Bio Technology Treatment base STP. The Proposal is submitted to Jeevan Pradhikaran which is under progress.	Nil		Timeline not provided			Gap in the Treatment capacity is 1.3 MLD. 8 MLD STPs is proposed in Phaltan. MPC Board will provide financial & technical assistance to Akluj in next three years.	Solapur	Pune
14				I	III	Phaltan Municipal Council	Municipal Council	1) Khadakhira nalla from Phaltan 2) Dagadi Khan nalla near dindi naka	7.00	0.00	7.00	0.00	7.00	8.00	Work in progress of STP 2.5 MLD located at Shivaji nagar Open space & 5.5 MLD STP located at Dagdi Khan Sheti Shala	Timeline not provided		Underground drainage network line work is under progress. Total 76 km sewage line is under development out of that 23 Km of sewage line is	8MLD (2 STPs: 2.5 + 5.5) grant from Maharashtra suvarna jayanti nagarohan Mahaabhiyan yojana of 72.76 Cr.	Satara	Pune		

River wise Gap Analysis in Sewage Generation & Treatment

Sr. No.	Name of the River	Length in Km	Priority of CPCB Report 2018	Priority of CPCB Jan to Dec 2020	City/Town	Type of Local Body	Major Drains	Sewage Generation (MLD)	Sewage Treatment Capacity (MLD)	Gap in Treatment Capacity (MLD)	Actual Treatment (MLD)	Gap in Treatment (MLD)	Capacity of Proposed STP (MLD)	Stage of Proposed STP	Stage of Under construction STP	Timeline for completion of STPs for current requirement.	Timeline for completion of STPs for future need.	ULB wise information of drainage network	Remarks	SRO	RO
15	Vel	10	I	III	Shikrapur Gram Panchayat	Gram Panchayat	1) local nallas	2.00	0.00	2.00	0.00	2.00	0.00	NA	NA	Timeline not provided			Shikrapur is Gram Panchayat & there is no proposal of STP. MPCB Board will provide financial & technical assistance to small towns to install STPs	Pune	Pune
16	Panana to Ravet	20	II	II	Pimpri-Chinchwad Municipal Corporation	Municipal Corporation	1) Ravet Nalla Near Ravet STP 2) Garware Nalla Near Bhamburda 3) Kalsagar Nalla 4) Chinchwad Nalla Near SBR 30 MLD STP 5) Gavade Colony Nalla Near Marikbag (Chinchwad Station Nalla Nearby Bombay Selection) 6) Nalla Near Sandvik	205.80	280.00	0.00	205.80	0.00	15.00	DPR prepared for Augmentation of 30 MLD. Bhatnagar STP to 45 MLD. DPR prepared and submitted to Technical Committee for sanction. Sanctioning part is in progress.	Construction yet not started	Dec-23			Intercepted Sewer along the PCMC side bank of river is in progress. Augmentation of STPs. Work under progress at Pimpri Chinchwad	PCMC	Pune
17	Mashiga on to Alandi	4.62	III	III	Pimpri-Chinchwad Municipal Corporation	Municipal Corporation	1) Ravet Nalla Near Ravet STP 2) Garware Nalla Near Bhatnagar 3) Kalsagar Nalla 4) Chinchwad	88.20	73.00	15.20	73.00	15.20	12.00	Preparation of proposal for STP out side of Blue line is under progress	Work was stopped and structure demolished by NGT Order but work is started on alternative land parcel.	May-23			Work was stopped and structure demolished by NGT Order but work is started on alternative land parcel.	PCMC	Pune
18	Indraya on to Alandi	II	IV	IV	Alandi Municipal Council	Municipal Council	1) local nallas	2.50	0.00	2.50	0.00	2.50	4.00	Funds sanctioned under Pimpri Development Scheme. Work order issued. 80 percent work of underground drainage network has been		Timeline not provided		Alandi Municipal Council completed 80% work of underground sewage network lines.	PCMC	Pune	
19		98	III	III	Desaijani Municipal Council	Municipal Council	1) local nallas	3.50	0.00	3.50	0.00	3.50	0.00	STP yet not proposed		Timeline not provided	--		DPR preparation is also yet not started. Project cost of 50 Cr including the drainage network cost. Proposal submitted by Municipal Council to UDD. But UDD has yet not given any approval.	Chandrapur	Chandrapur

River wise Gap Analysis in Sewage Generation & Treatment

Overall wise Gap Analysis in Sewage Generation & Treatment																						
Sr. No.	Name of the River	River Stretches	Length in Km	Priority CPCB Report 2018	Priority CPCB Jan Dec 2020	Cities/Towns	Type of Local Body	Major Drains	Sewage Generation (MLD)	Sewage Treatment Capacity (MLD)	Gap in Treatment Capacity (MLD)	Actual Treatment (MLD)	Gap in Treatment (MLD)	Capacity of Proposed STP (MLD)	Stage of Proposed STP	Stage of Under construction STP	Timeline for completion of STPs for current requirement.	Timeline for completion of STPs for future need.	ULB wise Information of drainage network	Remarks	SRO	RO
20	Wainganga	Tumsar to Ashti			III	Gadchiroli Municipal Council	Municipal Council	1) local nallas	5.00	0.00	5.00	0.00	5.00	11.50		77% work completed. Cost of the Project is Rs. 12.0 Crores.		Jun-22	40% work of main drainage line has been completed. The work of internal drainage line is yet not started.	Received technical sanction from MJP. Tender floated. Work Order of Rs. 12.0 Crores given to STP contractor based at Gujarat. MJP is the overall Project Consultant for this. Project cost of 96.5 Cr including the drainage network cost and this is approved UDD. As on today, Rs. 20 Crore has already been spent. Out of 96.5 Crore, Rs. 12.0 Crore will be utilized for STP & remaining Rs. 84.5 Crore are for drainage work.	Chandrapur	Chandrapur
21					III	Bramhapuri Municipal Council	Municipal Council	1) local nallas	3.50	0.00	3.50	0.00	3.50	7.00	7.0 MLD STP is proposed. DPR is under consideration of MJP.			Timeline not provided	STP Project cost of approx. 70 Cr including the drainage network cost. DPR is prepared by private agency through tender process. This DPR submitted to MJP for approval. MJP has yet not given approval. (Note:- Distance of Bramhapuri City is approx. 10 km from Wainganga River. Part of Untreated sewage reaches upto Wainganga River through Bhuli Nalla. Part of untreated sewage is lifted by farmers for irrigation purpose.)	Chandrapur	Chandrapur	
22				III	Bhandara Municipal Council	Municipal Council	1) Bhandara town drain coming from Sant Tukdolli	5.50	0.00	5.50	0.00	5.50	15.00	Land allotted for STP. DPR approved.			Mar-22		DPR has been submitted to MJP for technical approval.		Bhandara	Nagpur
23				III	Pauni Municipal Council	Municipal Council	1) Pauni town drain	1.00	0.00	1.00	0.00	1.00	7.00	Land allotted for STP. DPR approved.			Mar-22		DPR has been submitted to MJP for technical approval. FSTP of 5 KLD is.		Bhandara	Nagpur

River wise Gap Analysis in Sewage Generation & Treatment

Sr. No.	Name of the River	Length in Km	Priority by CPCB Report 2018	Priority by CPCB Jan to Dec 2020	Cities/Towns	Type of Local Body	Major Drains	Sewage Generation (MLD)	Sewage Treatment Capacity (MLD)	Gap in Treatment Capacity (MLD)	Actual Treatment (MLD)	Gap in Treatment (MLD)	Capacity of Proposed STP (MLD)	Stage of Proposed STP	Stage of Under construction STP	Timeline for completion of STPs for current requirement.	Timeline for completion of STPs for future need.	ULB wise Information of drainage network	Remarks	SRO	RO	
24	Wardha	42	II	III	Chandrapur	Municipal Corporation	1) Confluence of Erai & Wardha River near Hadasti Village 2) Tail end of Arani nalla meeting to Wardha River near Sasli Opencast Mines	35.00	70.50	0.00	35.00	0.00	0.00	NA	NA	Completed	Completed	Total sewage network length is 176 km, completed 141km, balance 35km. Balance could not be completed currently by CC&MC due to no NOC from forest dept., Archeological dept. and other gov. depts.	Chandrapur has Sewage Treatment capacity of 70.5 MLD. But, inadequate drainage network. Presently 80% sewage generated is treated in STP and balance 20% alongwith the 80% treated sewage is discharged in Erai River, which later meets Wardha river.	Chandrapur	Chandrapur	
25				IV	Bailapur	Municipal Council	1) Discharge of BILT Nalla in Bailapur, behind Bailapur Opencast Mines. 2) Local Nalla near crematorium meeting to	5.00	0.00	5.00	0.00	5.00	16.00	Construction of STP 10% work completed.	Dec-22		Drainage pipeline of 54.09 kms is proposed in the zone-I of Bailapur City. Zone-II of Bailapur City is having old drainage network & same will be utilized.	Bailapur has proposed 2 STPs of 7.5 and 8.5MLD with total capacity 16 MLD. Total project cost of STP & underground sewage network is Rs. 57.19 Cr. Project cost of 7.5 MLD is 6.992 Crores & 8.5 MLD is 7.5906 Crores. The agency will.	DPR prepared by MJP. Currently 3.2 MLD sewage generated and	Chandrapur	Chandrapur	
26				IV	Rajura	Municipal Council	1) Kapanagon Nalla meeting to Wardha	3.20	0.00	3.20	0.00	3.20	5.50	DPR Prepared	Timeline not provided	NA					Chandrapur	Chandrapur
27	Ghod	10	III	IV	Shinur	Municipal Council	1) Nallah near Kathapur Village 2) Nallah near Hindu temple at Malawadi 3) Ramling Grampanchayat Nallah 4) Shinur Town nallahs 5) Shinur Gramin Nallahs	6.00	6.00	0.00	5.20	0.80	0.00	Shinur Municipal Council is having STP from 2014 and is in working condition	Completed				There is discharge from villages Annapur, Kathapur & Phakate MPC Board will provide financial & technical assistance to villages in next three years.	Pune	Pune	
28		100	IV	Kamptee	Municipal Council	1) JN Road Nalla 2) Ashok Nagar Nalla 3) Ichya layout Nalla 4) Bagdor Nalla 5) Other 2 local nallas	10.80	0.00	10.80	0.00	10.80	12.50	1) MC has proposed to provide sewage Treatment plant of capacity 12.50 MLD through private agency. MC had said proposal to MJP for Technical approval but now MC has proposed to construct drainage	NA	Timeline not provided	Timeline not provided	Length of Nalla is 7.5 km (3 mtr Avg.)	As a Short term measure MC has provided Sand and Boulder filters at Drains catching sewage. Also MC has proposed to construct small STP of capacity of 100 CMD, 300 CMD & 500 KLD of budget 4 to 5 Cr.	Nagpur	Nagpur		

River wise Gap Analysis in Sewage Generation & Treatment

River wise Gap Analysis in Sewage Generation & Treatment																							
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29	Kanhan	Bhandara to Nagpur		III	II	Kanhan Pimpri	Municipal Council	1) Local Nallas	8.00	0.00	8.00	0.00	8.00	8.00	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.			Timeline not provided	Timeline not provided	Open Drain	Letter issued to Kanhan MC by RO, Nagpur vide dated 14/08/2020 to submit details of DPR. Time line. Meeting was conducted under the Chairmanship of the Hon'ble Minister Env regarding pollution of Nag River on 01/03/2021 and directed Collector, Nagpur, to resolve issue of STP of the Kanhan & Kamptee. Chief Officer, M.C. Also meeting was conducted under chairmanship of Hon'ble Divisional Commissioner where in local bodies were instructed to submit short term & long term action plan.	Nagpur-1	Nagpur
30				II		Mouda	Municipal Council	1) Local Nallas	1.50	0.00	1.50	0.00	1.50	1.00	Nagar Panchayat has called Tender for submission of DPR for installation of 1.0 MLD.			Mar-23		Length of Nalla is 7.5 km (3 mtr). Avg.	2 nos. of STP of capacity 0.5 MLD each is proposed at 2 locations, which will be expected to be completed by 2021. FSTP provided and is in operation having capacity 20 KLPD.	Nagpur-1	Nagpur
31	Kolar	Along Koradi	3.4	III	IV	Chandkapur	Gram Panchayat	1) Chandkapur village sub drain	0.25	0.00	0.25	0.00	0.25	0.00	letter dated 14/08/2020 has submitted Estimate for Provision of combined STP of 2 MLD capacity for Chandkapur & Chicholi and requested to sanction fund of Rs 3,56,92,459/- MPCB Regional Officer, Nagpur vide letter dated 14/08/2020 has requested to submit detail DPR with Bank Details to submit said proposal at Head office for further needful. A Detail proposal has been sent to			Timeline not provided			MPC Board will provide financial & technical assistance to villages in next three years to comply with waste management. Meeting was conducted under the Chairmanship of the Hon'ble Minister Env regarding pollution of Nag River on 01/03/2021 in this regard letter is received from ZP Nagpur regarding grant same is attached.	Nagpur-1	Nagpur

River wise Gap Analysis in Sewage Generation & Treatment

Sr. No.	Name of the River	River Stretches	Length in Km	Priority by CPCB Report to Dec 2018	Priority by CPCB Jan to Dec 2020	Cities/Towns	Type of Local Body	Major Drains	Sewage Generation (MLD)	Sewage Treatment Capacity (MLD)	Gap in Treatment Capacity (MLD)	Actual Treatment (MLD)	Gap in Treatment (MLD)	Capacity of Proposed STP (MLD)	Stage of Proposed STP	Stage of Under construction STP	Timeline for completion of current STPs for requirement.	Timeline for completion of STPs for future need.	ULB wise Information of drainage network	Remarks	SRO	RO	
32						Chicholi	Gram Panchayat	1) Chicholi Village Major Drain	0.25	0.00	0.25	0.00	0.25	0.00				Timeline not provided			Meeting was conducted under the Chairmanship of the Honble Minister Env regarding pollution of Nag River on 01/03/2021 in this matter.	Nagpur-1	Nagpur
33						Manadula	Nagar Panchayat	1) Drain coming from side pond No. 3 Koradi TPS. 2) Shen Nalla, Sangli. 3) Sidharth Nagar Nalla, Sangli. 4) Harpur Nalla, Sangli. 5) Miraj Nalla, Miraj. 6) Other Major	1.40	0.00	1.40	0.00	1.40	0.00			STP is under construction. 100% work is completed	Timeline not provided	Timeline not provided	Open Drain	to Manadula Nagar Panchayat vide dated 14/08/2020 to submit 03 STP having capacity of 59.7 MLD (27.52 & 23.5) are in operation with actual utilization of 52.2 MLD (23.5 MLD STP at Hanuman Nagar is operating at 16 MLD). One STP of capacity 22.5 MLD STP is under construction at 30% sewer network completed and acquisition under progress for STP. 23.58 Cr grant from govt and 21.0 Cr as well is received.	Nagpur-1	Nagpur
34			106			Sangli Miraj Kupwad	Municipal Corporation	8 km distance from city 1) Islampur Municipal Council Local Nalla.	68.00	59.70	8.30	49.20	18.80	22.50				Mar-22		Total 164.9 KM sewer line is proposed out of that 116.5 KM work is completed		Sangli	Kolhapur
35						Islampur	Municipal Council		9.00	0.00	9.00	0.00	9.00	12.00	Land acquisition under progress.	NA		-	NA	Pumping station land acquisition under process.	No water is being discharged to river every drop of treated sewage is utilised for agricultural use.	Sangli	Kolhapur
36	Krishna	Shindri to Kurundwad		III																Connected all drains to RCC constructed Cannel. The canal were block because of farimas had diverted that water and the canal is very narrow.	DPR sent for approval	Sangli	Kolhapur
37						Ashra	Municipal Council	Krishna River 6 Km away from city 1) Local Nallas	2.50	0.00	2.50	0.00	2.50	5.50	Proposal sent for Administrative approval	NA		Timeline not provided	NA		Land acquisition for STP is in process. Technical sanction of STP & underground networking is in progress. Presently no fund sanctioned work will be commenced under Maharashtra Suvartijayanti Vojana. FSTP of 70 KLD Capacity has been installed and is in operation.		Pune
						Wai	Municipal Council	1) Gangapuri Nalla 2) Siddheshwar Nalla 3) Other small nalla	4.00	0.00	4.00	0.00	4.00	6.00	DPR forwarded to MJP Pune for technical sanctioning.			Timeline not provided				Satara	

River wise Gap Analysis in Sewage Generation & Treatment

River wise Gap Analysis in Sewage Generation & Treatment																							
Sr. No.	Name of the River	River Stretchs	Length in Km	Priority CPCB Report 2018	Priority CPCB Jan to Dec 2020	Cities/Towns	Type of Local Body	Major Drains	Sewage Generation (MLD)	Sewage Treatment Capacity (MLD)	Gap in Treatment Capacity (MLD)	Actual Treatment (MLD)	Gap in Treatment (MLD)	Capacity of Proposed STP (MLD)	Stage of Proposed STP	Stage of Under construction STP	Timeline for completion of STPs for current requirement	Timeline for completion of STPs for future need.	ULB wise information of drainage network	Remarks	SRO	RO	
38	Mor	Jalgaon to Amoda	20	III	V	Manul	Gram Panchayat	1) Local Nallas	0.45	0.00	0.45	0.00	0.45	0.00	No	No	Timeline not provided	---		Zone 1 Manul, Jalgaon, given proposal for Financial & Technical Assistance from MPCB for provision of STP at the Manul, Nhavi & Padalse villages. MPCB given work order for Financial assistance to	Jalgaon	Nashik	
39			IV		Nhavi	Gram Panchayat	1) Local Nallas	0.50	0.00	0.50	0.00	0.50	0.00	0.50	0.00	No	No	Timeline not provided	---			Jalgaon	Nashik
40			IV		Padalse	Gram Panchayat	1) Local Nallas	0.26	0.00	0.26	0.00	0.26	0.00	0.26	0.00	0.26	No	No	Timeline not provided	---		Padalse villages. MPCB given work order for Financial assistance to	Jalgaon
41	Patalga	Khadepada to Kopoli	20	III	III	Khopoli	Municipal Council	1) Bazarpeeth Nalla	11.00	0.00	11.00	0.00	11.00	0.00	DPR approval is pending with MJP for technical sanction			Mar-22	---		DPR preparation is under progress for STP at Khopoli. Rs. 98 Cr grant is sanctioned.	Raigad	Raigad
42			III		Khalapur	Nagar Panchayat	1) Lendi Nalla 2) Bazarpeeth Nalla	1.60	0.00	1.60	0.00	1.60	0.00	1.60	0.00	3.00		STP is under construction. Work completed up to PCC level.	Mar-22	---			Raigad1
43	Pedhi	Narayanpur to Bhatkuli	3.2	III	V	Amravati Municipal Corporation	Municipal Corporation	1) Drain from Village Narayanpur 2) Drain from Village Bhatkuli 3) Amba Nalla from Amravati City 4) Frizapura Nalla 5) Prashant Nagar Nalla 6) Drain Nalla	71.05	74.50	0.00	71.05	0.00	28.00	DPR Prepared by MJP Amravati and submitted to Higher Authorities of MJP for necessary approvals			Timeline not provided		DPR preparation under progress for 02 STPs (16 + 12 MLD) at Amravati. 34.5MLD for future expansion. Land acquisition for STP is in process.	Amravati1	Amravati	
44	Purna	Asegaon to Dhupeshwar	223.2	III	IV	Amravati Municipal Corporation	Municipal Corporation	1) Asegaon Purna 2. Drain from Village Purna Nagar 3. Drain From Village Savalapur 4. Drain From Village Nerul	3.77	0.00	3.77	0.00	3.77	0.00	DPR Prepared by MJP Amravati and submitted to Higher Authorities of MJP for necessary approvals			Timeline not provided		DPR Prepared by MJP Amravati and submitted to Higher Authorities of MJP for necessary approvals	Amravati1	Amravati	
45	Penganga	Mehkar to Umard	7.65	III	V	Mehkar Municipal Council	Municipal Council	1) Mehkar to unmarked Lendhi nalla	3.77	0.00	3.77	0.00	3.77	0.00	DPR Preparation under progress			Mar-23		MJC appointed PMC to prepare DPR for under ground drainage and STP. Project cost of 33 Cr including the drainage network cost was done by NEERI Nagpur. Then this proposal was submitted	Amravati	Amravati	
46	Penganga	Mehkar to Umard		III	IV	Umarkhed	Municipal Council	1) Mehkar to unmarked Lendhi nalla	4.10	0.00	4.10	0.00	4.10	9.60	Full-fledged STP is not proposed. However, Municipal Council has worked out a proposal of Rs.			Timeline not provided		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.	Chandrapur	Chandrapur	
47	Tapi	Raver to Shahada	58	III	IV	Bhusawal	Municipal Council	1) Local Nallas	11.00	0.00	11.00	0.00	11.00	12.50	Proposal for closed drain system and STP is submitted to Government for approval.	No		Timeline not provided	---			Jalgaon	Nashik

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48					Shirpur	Municipal Council	1) Local Nallas	5.00	12.50	-7.50	5.00	0.00	0.00	Shirpur Municipal Council is having STP and is in working condition	---	Completed	---	Total existing sewage network length 74km	O&M technology of STP is SBR - level of treatment aeration and clarification.	Dhule	Nashik	
49	Dhangarwad to Nagthane	18	III	V	Vaise	Gram Panchayat	1) Vaise nalla	0.40	0.00	0.40	0.00	0.40	0.00	NA	NA	Timeline not provided	Timeline not provided	SRO Satara office has issued letter to Gram Panchayat for installation of STP	MPC Board will provide financial & technical assistance to villages in next three years to comply with waste management. SRO Jalgaon, has issued letter to Gram Panchayat for installation of STP.	Satara	Pune	
Umoli					Nagthane	Gram Panchayat	1) Nagthane nalla	0.00	0.00	0.00	0.00	0.00	0.00	NA	NA	Timeline not provided	Timeline not provided	SRO Satara office has issued letter to Gram Panchayat for installation of STP	MPC Board will provide financial & technical assistance to villages in next three years to comply with waste management. SRO Jalgaon, has issued letter to Gram Panchayat for installation of STP.	Satara	Pune	
50																						
51	Venna	47	III	IV	Satara	Municipal Council	1) Rannala Nalla, Karanje	12.80	0.00	12.80	0.00	12.80	17.50	DPR prepared. Budget sanctioned of 50cr.		Mar-22	---	Underground drainage network for line work is under progress.	DPR approved. Proposal for location for approval is under progress.	Satara	Pune	
52					Pahur, Dist. Jalgaon	Gram Panchayat	1) Local Nallas	0.45	0.00	0.45	0.00	0.45	0.00	NA	NA	Timeline not provided	---		Assistance from MPCB for provision of STP at the Pahur, Neri and Sakegaon, Navi & Padase villages. MPCB has approved fund of Rs. 21 lakh for each.		Nashik	
53	Waghur	98	III	V	Neri, Dist. Jalgaon	Gram Panchayat	1) Local Nallas	0.00	0.00	0.00	0.00	0.00	0.00	NA	NA	Timeline not provided	---			Nashik		
54					Sakegaon, Dist. Jalgaon	Gram Panchayat	1) Local Nallas	0.00	0.00	0.00	0.00	0.00	0.00	NA	NA	Timeline not provided	---			Nashik		
55	Wena	1	III	V	Hingnath	Municipal Council	1) Hingnath town drain coming to Wena River near Railway Bridge 2) Hingnath town drain coming to...	6.25	10.00	NA	6.25	0.00	0.00	3.00	10 MLD STP in operation since, Dec-21	03 MLD STP civil work is under progress	Completed	Dec-22		01 STPs is under construction with capacity of 3 MLD.	Nagpur2	Nagpur
56	Bindusagar to Snehana	0.7	IV	IV	Beed Municipal Council	Municipal Council	1) Subhash Road nalla at Sane Chowk, Snehana Nagar, Beed.	22.00	0.00	22.00	0.00	22.00	35.00	Tender floated for land acquisition		Aug-22		Work of drainage work is under progress	No Treatment Facility, 01 STP is proposed with capacity of 35 MLD. Sanctioned 50%-GOI, 25%-GOM & 25%-MC. WO already released, work under progress.	Jalna	Aurangabad	

River wise Gap Analysis in Sewage Generation & Treatment

Sr. No.	Name of the River	River Stretches	Length in Km	Priority CPCB Report 2018	Priority CPCB Jan to Dec 2020	Cities/Towns	Type of Local Body	Major Drains	Sewage Generation (MLD)	Sewage Treatment Capacity (MLD)	Gap in Treatment Capacity (MLD)	Actual Treatment (MLD)	Gap in Treatment Capacity (MLD)	Capacity of Proposed STP (MLD)	Stage of Proposed STP	Stage of Under construction STP	Timeline for completion of STPs for current requirement.	Timeline for completion of STPs for future need.	ULB wise information of drainage network	Remarks	SRO	RO	
57	Bori	Along Amalner	20	IV	V	Amalner	Municipal Council	1) Local nalla coming from Amalner city	10.00	0.00	10.00	0.00	10.00	12.60		15% work completed		Mar-22	Total Sewage network length is 80km, till date work completed is 21km.	Sanction work order for 12.6 MLD Capacity STP. FSTP of capacity 25 KLPD is provided.	Jaigaon	Nashik	
58	Chandrabhaga	Pandharpur to Shegaon Dhumala	3.5	IV	III	Pandharpur	Municipal Council	1) Gopalpur Nalla coming from Pandharpur.	18.50	18.50	0.00	12.50	6.00	5.00	Under DPR preparation	Nil		Complied	Dec-21	Drainage network of 85% completed. Total length in current phase 60km	Naname Chandrabhaga on the line of Namane Ganga announced by Govt. of Maharashtra	Solapur	Pune
59						Ghoti Village	Gram Panchayat	1) Ghoti Village Nalla	0.87	0.00	0.87	0.00	0.87	0.00	No	No	Timeline not provided	NA		MPC Board will provide financial & technical assistance to small towns in next three years to comply with waste management.	Nashik	Nashik	
60	Darna	logatpuri to Sansari	35	IV	IV	Bhagur	Municipal Council	1) Bhagur Village Nalla.	0.74	0.00	0.74	0.00	0.74	0.00	No	No	Timeline not provided	NA			Nashik	Nashik	
61						Sansari Village	Gram Panchayat	1) Sansari Nalla.	0.42	0.00	0.42	0.00	0.42	0.00	No	No	Timeline not provided	NA			Nashik	Nashik	
62	Gima	Malegaon to Jaigaon	110	IV	V	Jaigaon	Municipal Corporation	1) Local nalla coming from the Jaigaon city	48.00	0.00	48.00	0.00	48.00	48.00		95% Civil Construction, 70% Mechanical Work & 95% under sewerage line completed.		Feb-22	NA	STP Work has been started at site of work at Gat No.413,390 Jaigaon Shihar having capacity of 48.00 MLD. FSTP of capacity 20 KJ/Day is provided.	Jaigaon	Nashik	
63						Bhadgaon	Municipal Council	1) Kolha nalla coming from the Bhadgaon City	2.00	0.00	2.00	0.00	2.00	0.00	No	No	Timeline not provided	NA		MPC Board will provide financial & technical assistance to villages in next three years to comply with waste management.	Nashik	Nashik	
64	Hiwara	Pachora to Nimbora	57	IV	V	Pachora	Municipal Council	1) Local nalla coming from Pachora city.	3.00	0.00	3.00	0.00	3.00	9.00	No	Civil work is completed and Machinery yet not installed.		Dec-21	Drainage network work is under progress.	Civil work is completed and will commission around March 2021.	Jaigaon	Nashik	
65	Koyana	Karad to Paparde	29.6	IV	IV	Malkapur	Municipal Council	1) Local nalla	6.14	8.00	0.00	6.14	0.00	0.00	-	-	Complied		Total Network 59 km and construction work of Network 51km done	Malkapur STP completed and rest of nalla will divert to STP by March 2020. No gap in Treatment capacity	Satara	Pune	
66						Karad	Municipal Council	1) Local nalla	8.50	8.50	0.00	8.50	0.00	0.00		-	Complied	NA		Instructions given to MC for upgradation of existing STP.	Satara	Pune	

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Name of the River	River Stretch	Length in Km	Priority of CPCB Report 2018	Priority of CPCB Jan to Dec 2020	Cities/Towns	Type of Local Body	Major Drains	Sewage Generation (MLD)	Sewage Treatment Capacity (MLD)	Gap in Treatment Capacity (MLD)	Actual Treatment (MLD)	Gap in Treatment (MLD)	Capacity of Proposed STP (MLD)	Stage of Proposed STP	Stage of Under construction STP	Timeline for completion of current STPs for requirement.	Timeline for completion of STPs for future need.	ULB wise Information of drainage network	Remarks	SRO	RO
67	Pelhar Dam to Golari Naka	9	IV	V	Vasai Virar	Municipal Corporation	1) Sogara Nalla, 2) Tungar Nalla, 3) Wairi Nalla.	105.00	30.00	75.00	30.00	75.00	145.00	Revised DPR of proposed 06 nos of STP having investment of Rs. 1232 Cr was sent to State Govt. and State Govt. submitted for further approval to Central Govt. Yet approval not received.	-	Mar-22	Length of sewage network - 46km.	00 STPs with capacity 145 MLD have been proposed. 60 MLD STP was granted and sanctioned. Length of sewage network - 46km 170 Cr sanction from Govt. MAP for 60 MLD STP and Gap will address 15MLD. State Govt. accorded its approval to JNNURM-UDSST for Augmentation of Water Supply and Under Ground Sewerage System of VVCMC and further recommended to Ministry of UDD of Govt. of India.UDD has decided to JNNURM-UDSST to forward the above proposals to	Thane2	Thane	
68	Solapur to Bankajal	6	IV	III	Solapur	Municipal Corporation	1) Deggaon Nalla.	90.00	92.00	0.00	62.73	27.27	35.50	Deggaon 15.5 MLD STP plan survey under process	1) 10 % work SBR PCC and compound wall is completed at desai nagar 20 MLD STP	Dec-21		Two STPs of capacity 13 MLD and 6 MLD are proposed. Administrative approval pending	Solapur	Pune	
69	Thur dist. of Jalgaon Kodgaon Dam, Tal.	35	IV	V	Chalisgaon	Municipal Council	1) Local nallas	13.63	0.00	13.63	0.00	13.63	19.00		6 MLD STP- 50% work completed.	Dec-22			Jalgaon	Nasik	
70	Armba Bense to Roha	11	V	V	Pail Village	Gram Panchayat	1) Local nallas	1.00	0.00	1.00	0.00	1.00	0.00	DPR not yet prepared		Timeline not provided	NA		financial & technical assistance to villages in next three years to	Raigad2	Raigad
71	Bhatsa	23.4	V	V	Shahapur	Nagar Panchayat	1) Local nallas	2.50	0.00	2.50	0.00	2.50	0.00	Shahapur Nagar Panchayat has proposed to provide STP. However, DPR not yet prepared	Not Started	Timeline not provided		MPC Board will provide financial & technical assistance to villages in next three years to comply with waste management.	Kalyan3	Kalyan	
72					Vasind Village	Gram Panchayat	1) Local nallas	0.00	0.00	0.00	0.00	0.00	0.00	Nil	Nil	Timeline provided			MPC Board will provide financial & technical assistance to villages in next three years to comply with waste management.	Kalyan3	Kalyan

River wise Gap Analysis in Sewage Generation & Treatment

Sr. No.	Name of the River	River Stretches	Length in Km	Priorty CPCB Report 2018	Priorty CPCB Jan to Dec 2020	Cities/Towns	Type of Local Body	Major Drains	Sewage Generation (MLD)	Sewage Treatment Capacity (MLD)	Gap in Treatment Capacity (MLD)	Actual Treatment (MLD)	Gap in Treatment (MLD)	Capacity of Proposed STP (MLD)	Stage of Proposed STP	Stage of Under construction STP	Timeline for completion of STPs for current requireme nt.	Timeline for completion of STPs for future need.	ULB wise information of drainage network	Remarks	SRO	RO
73	Gomai	Lonkhead a to Shahda	7	V	V	Shahda	Municipal Council	1) Local nallas	2.00	0.00	2.00	0.00	2.00	0.00	NA	FSTP of 10 KLD Installed		Complied		1) Inlet water supply for Shahda City is less than 135 LPCD so STP is not proposed for Shahda Municipal Council. FSTP is approved for Shahda Municipal Council of capacity 10 KLD (0.01 MLD) and now in operation 2) Technology used for FSTP- Sludge Drying Bed	Dhule	Nashik

River wise Gap Analysis in Sewage Generation & Treatment

Sr. No. of the River	Name of the River	Length in Km	Priority of CPCB Report to 2018	Priority of CPCB Report to Dec 2020	Cities/Towns	Type of Local Body	Major Drains	Sewage Generation (MLD)	Sewage Treatment Capacity (MLD)	Gap in Treatment Capacity (MLD)	Actual Treatment (MLD)	Gap in Treatment (MLD)	Capacity of Proposed STP (MLD)	Stage of Proposed STP	Stage of Under construction STP	Timeline for completion of current STPs for requirement.	Timeline for completion of STPs for future need.	ULB wise information of drainage network	Remarks	SRO	RO	
74	Kan	Kavathe to Sakari	10	V	V	Sakri	Nagar Panchayat	1) Local nallas	1.20	0.00	1.20	0.00	1.20	0.00	ULB has passed resolution for preparing DPR for STP after procuring of land only. So, ULB has submitted proposal for land to the Collector Dhule.	NA	Process for purchase of land not yet completed.		Process for purchase of land not yet completed. STP project will be started after availability of this land and after acquiring required funds from the government.	Dhule	Nashik	
75	Manjira	Latur to Nanded Bridge	8	V	IV	Latur Municipal Corporation	Municipal Corporation	1) Siddheshwar Nalla	30.00	0.00	30.00	0.00	30.00	32.00	Work Order issued for 32 MLD STP dated 16.02.2021. 40% work completion. Excavation Completed. Trunk main 30% layed	Work Order issued for 32 MLD STP dated 16.02.2021. 40% work completion. Excavation Completed. Trunk main 30% layed.	Mar-23	Mar-23		02 Nos of STPs with Capacity (40+32 MLD) 72 MLD have been proposed. The Latur Corporation provided water once in a 15days at a tune of 30million litre approximately water supply is 2MLD. River Manjira is 7 km away from Latur city, except monsoon water never meet to the river, it is being used by the farmers.	Latur	Aurangabad
76	Panchganga	Shirdi to Kolhapur	67	V	Less Polluted	Kolhapur Municipal Corporation	Municipal Corporation	1) Local nallas 2) Jayanti Nalla 3) Dudhail Nalla 4) Jander Club Nalla 5) Siddharth Nagar Nalla 6) CPR hospital Nalla 7) Rajhans Nalla 8) Ramamala Nalla 9) Dream Nalla 10) Chikhali Nalla 11) Kadam Nalla	96.00	93.00	3.00	91.00	5.00	10.00	1) STP- Dudhail-6 MLD- 50% work completed (foundation) (2) STP- Kasaba Bayad-4 MLD. 75% work completed. Project is under Annu. Yojana. Centr. Govt.	Dec-22		Work of balance 5 nallas diversion work to STP in progress and expected to be completed by 2021.	Temporary measures by means of bleaching powder dosing manually and traditional Phytoremediation.	Kolhapur	Kolhapur	
77						Ichalkaranji Municipal Council	Municipal Council	1) Chikhali Nalla 2) Kadam Nalla 3) Dudhail Nalla	38.00	20.00	18.00	14.00	24.00	16.00	STP work stopped due to litigation	Timeline for completion of current STPs for requirement. not fixed, due to litigation		5 nallas are connected to river without treatment.	Ichalkaranji MCs have proposed 01 STP with capacity 20 MLD.	Kolhapur	Kolhapur	
78						39 Other villages	Gram Panchayat	1) Local nallas	23.00	0.00	23.00	0.00	23.00	0.00		Timeline for completion of current STPs for requirement. not provided				Kolhapur	Kolhapur	

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79	Panzara Varthed Dhule	7	V	V	Dhule	Municipal corporation	1. Moti Nalla 2. Hegara Nalla 3. Suthi Nalla 4. Londhi Nalla 5. G.T.B Nalla 6. Hamal Nalla	36.00	0.00	36.00	0.00	36.00	57.00		80% Underground drainage. 85% construction work of 40 MLD STP is completed. And 85% construction work of 17 MLD STP is completed. SBR Technology- SBR Funding details- Amrut Mission.	Jul-22		The Sewer network is completed upto 125 Km and 22 Km network is remained due to stoppage of work in corona period & want of approval for revised estimate which is likely to be accorded in feb 22. The scheme will be completed in July 22	Proposed sewerage network of 147.56 Km, will be completed by Jul-22 AMRUT Budget 163Cr. Approved fund allocated Funding details- GOI-65.78 Cr, GoM 32.88 Cr. & ULBMC-32.88 Cr. Total 131.52Cr. Amrut Mission implementation Agency maharashtra Jeevan pradhikaran Dhule.	Dhule	Nashik

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91						Ulhasnagar	Municipal Corporation	1) Local nallas	67.00	51.96	15.04	35.70	31.30	23.00		1) Vadol STP Capacity-20.72 MLD Commission. 2) Shanti Nagar STP 1- capacity - 31.26 MLD - in operation. 3) Shanti Nagar STP 2 capacity Trail runs in operations -15 MLD Construction completed 4) Khadegolvali STP- 8 MLD Excavation work is in progress. 10 % work is completed. (March-22)	1) Vadol STP Capacity-20.72 MLD Commission. 2) Shanti Nagar STP 1- capacity - 31.26 MLD - in operation. 3) Shanti Nagar STP 2 capacity Trail runs in operations -15 MLD Construction completed 4) Khadegolvali STP- 8 MLD Excavation work is in progress. 10 % work is completed. (March-22)	Jun-22		Ulhasnagar MC has total 04 STPs with capacity of 74.96 MLD. 1 STP - 20.7 MLD In operation 2 STP - 15 MLD. Commissioning under progress 3 STP- 31.26 MLD-In operation 4 STP-8 MLD proposed for future-March-22		Kalyan2	Kalyan
92	Ulhas	Kalyan to Badlapur	22.5	V	V	Ambernath	Municipal Council	1) Local nallas	28.00	54.00	-26.00	28.00	0.00	0.00		1) Vadoigaon STP having capacity - 45 MLD 2) Chikholi STP having capacity- 9 MLD	1) Vadoigaon STP having capacity - 45 MLD 2) Chikholi STP having capacity- 9 MLD	Complied	NA		70% area of the city has been covered by underground sewerage network.	Kalyan2	Kalyan

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Sr. No.	Name of the River	Length in Km	Priority CPCB Report 2018	Priority CPCB Jan to Dec 2020	City/Town	Type of Local Body	Major Drains	Sewage Generation (MLD)	Sewage Treatment Capacity (MLD)	Gap in Treatment Capacity (MLD)	Actual Treatment (MLD)	Gap in Treatment (MLD)	Capacity of Proposed STP (MLD)	Stage of Proposed STP	Stage of Under construction STP	Timeline for completion of current STPs for requirements.	Timeline for completion of STPs for future need.	ULB wise information of drainage network	Remarks	SRO	RO	
93							1. Hendrepada nalla 2. Jovell nalla 3. Eranjad nalla 4. Badapur gaon nalla 5. Sonvalli Nalla 6. Near WTP barrage road nalla	26.00	22.00	4.00	20.00	6.00	0.00			1) Shinganon STP- 12 MLD 2) Sonvalli STP- 10 MLD 37 % construction work is completed as on date of both 12 MLD and 10 MLD STPs	May-22	NA	1. Hendrepada nalla- 2.5km 2. Jovell nalla- 1km 3. Eranjad nalla- 550mtr. 4. Badapur gaon nalla- 1.5km 5. Sonvalli Nalla- 700mtr. 6. Near WTP barrage road nalla- 2km	likely date of completion : As Per work Order upto Dec-2021 (Extended upto Dec-2021) technology : SBR. Note: As Per Government Order this Sewerage Project Handover to Maharashtra Jeewan Pradhikaran (MLP) as an implementing Agency. As Per MLP Officer discussion due to Covid-19 Lockdown no work should be started hence date of Completion likely extended upto Dec-2021	Kalyan2	Kalyan
94						Sarsi Village Gram Panchayat	1) Local nallas													MPC Board will provide financial & technical assistance to villages in next three years to comply with waste management.	Kalyan3	Kalyan
95	Gandhre to Sarash	5-10	V	V		Gandhre Village Gram Panchayat	1) Local nallas	0.19	0.00	0.19	0.00	0.19	0.00	No STP proposed yet			Timeline not provided	NA			Kalyan3	Kalyan
96						Pimpri Village Gram Panchayat	1) Local nallas														Kalyan3	Kalyan
97						Koyna Village Gram Panchayat	1) Local nallas														Kalyan3	Kalyan
98						Kherdi Village Gram Panchayat	1) Local nallas											NA		MPC Board will provide financial & technical assistance to villages in next three years to comply with waste management.	Chiplun	Kolhapur
99						Dalavne Villa Gram Panchayat	1) Local nallas											NA			Chiplun	Kolhapur
100	Vaishish to Dalavne	3	V	Less Polluted		Gane Village Gram Panchayat	1) Local nallas	0.19	0.00	0.19		0.19	0.00				Timeline not provided	NA		MPCB had proposed wetland phyisid project at Dalavne Village	Chiplun	Kolhapur
101						Khadpoli Gram Panchayat	1) Local nallas											NA			Chiplun	Kolhapur

Name of the Town with no. of STP	Location of the Sewage Treatment Plant (STP)	Sewage Treatment Plant (STP) Installed Capacity (MLD) STP wise	Status (Operational / Non-Operational / Under Construction)	Present capacity/ utilization (MLD)	Technology (UASB/ASP/SBR/ MBR/AB etc.)	Use of Treated sewage with Quantity (MLD)	Discharge of treated sewage (Waterbody) (MLD)	Present Gaps in Sewage Management (MLD)	Action plan for Gaps in Sewage Management (MLD)	Compliance Status (in mg/L except pH)				Compliance Status (Comply / Non-Comply / Partially Comply)	Time line for proposed STPs	SRO Jurisdiction
Municipal Corporation of Greater Mumbai	Colaba WWTF - Nr Agium Church Colaba Mumbai-05 Tel No.22150723	37	Operational	22.51	SBR	NIL	22.51	NIL	NIL	7.3	20	208	14	Comply		SRO Mumbai 1
Municipal Corporation of Greater Mumbai	Colaba WWTF - Nr Agium Church Colaba Mumbai-05 Tel No.22150723	37	Operational	22.51	SBR	NIL	22.51	NIL	NIL	7.2	34	120	55	Comply		SRO Mumbai 1
Municipal Corporation of Greater Mumbai	LCP WWTF-IP3 89 Dr.A.B. Road Worli Mumbai 16 Tel No.24833697	757	Operational	374.78	Preliminary treatment by screening & diffused aerated grit chambers. Dilution & dispersion	0.6	374.78	NIL	NIL	6.9	126	356	150	Non-Comply		SRO Mumbai 1
Municipal Corporation of Greater Mumbai	Malad STP Mare Road, Mela Charky, Malad (N), Mumbai-95 Tel : 28820660	280	Operational	170.0	Preliminary treatment by screening & diffused aerated grit chambers. Dilution & dispersion through marine outfall	Treated sewage used for gardening on Goral dumping ground	Goral creek	42	---	6.5	39	142	120	Non-Comply		SRO Mumbai 4
Municipal Corporation of Greater Mumbai	Charkop STP MIBADA, Sector 8 & 9, Kandivali (W), Mumbai-400067 Tel : 28681337	6	Operational	5.0	RMBR	---	Malad STP	1.5	---	6.7	38	164	58.85	Non-Comply		SRO Mumbai 4
Municipal Corporation of Greater Mumbai	Bandrup WWTF Off eastern Express Highway Near Auro Bridge Traffic Signal Bandrup East Tel No. 829626994	280	Operational	106.0	Preliminary treatment by screening & diffused aerated grit chambers. Dilution & dispersion through marine outfall	---	Discharge in to Vashi Creek	nil	nil	6.7	26	56	20	Non-Comply		Mumbai 3
Municipal Corporation of Greater Mumbai	Gadgaon WWTF Off eastern Express Highway Near Post Nagar Traffic Signal Gadgaon East Tel No. 9082320120	380	Operational	105.0	Preliminary treatment by screening & diffused aerated grit chambers. Dilution & dispersion through marine outfall	---	M3/D send to M/s. RCF for further treatment and remaining discharge in to Vashi	nil	nil	6.6	12	64	21	Non-Comply		Mumbai 3
Municipal Corporation of Greater Mumbai	Versova STP: J.E. Road 1a, Link Road, Near Aiyana Bazaar, Andheri (W), Mumbai-53 Tel : 26768881	180	Operational	108	Aerobic & Facultative Lagoon	nil	Disposal into sea	95	upgradation of STP proposed	6.6	68	114	40	Comply		Mumbai 2

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Municipal Corporation of Greater Mumbai	Influent Pumping Station Bandra, Opp. Swarn Vivkhand Garden, Malim Causeway, Malim (West), Mumbai 400016. Tel. No. 24461750	797	Operational	531	Preliminary treatment by screening & diffused aerated chambers. Dilution & grit	nil	Disposal into sea	160	upgradation of STP proposed	6.8 166 188 80	Comply		Mumbai 2
Thane Municipal Corporation	TMC STP Kopri, Thane	120	Operational	70.0	SBR Technology	NIL	70	25	25	7.4 14 36 8.0	Comply		
Thane Municipal Corporation	TMC STP Mundra, Thane	32	Operational	12.0	SBR Technology	NIL	12	13	13	7.3 48 132 11.0	Comply		
Thane Municipal Corporation	TMC STP Varla Nagar	0.9	Operational	0.5	Inlet Chamber, Equalization Tank, Aeration Tank, Settling Tank, Filter Tank, Sand Filter, Carbon Filter, UV and Final Tank	0.25	nil	0.75	0.75	6.9 20 32 7.5	Comply		Thane 1
Thane Municipal Corporation	Vilva	8.45	Operational	5.0	MBBR Technology	NIL	2.5	5	5	8.4 21 20 6.5	Non-Comply		
Thane Municipal Corporation	Everest World, Koldet	23.06	Operational	5.0	MBBR Technology	NIL	5	16	16	7.8 20 24 7.5	Non-Comply		
Thane Municipal Corporation	Lotha	22.02	Operational	16.0	MBBR Technology	5	0	15	15	8 48 24 7.5	Comply		
Mira-Bhander Municipal Corporation	Bhander (W) near Garden Court Tower	8	Operational	8.0	MBBR	No Use-0	Creek-8	NIL	NIL	7 to 8 28<20 108<100 30<10	Partially Comply		
Mira-Bhander Municipal Corporation	Golden Nest Road, Bhander (E) Goddev	12	Operational	12.0	MBBR	Gardening-0.5	Creek-11.5	NIL	NIL	7 to 8 29<20 164<100 80<10	Partially Comply		
Mira-Bhander Municipal Corporation	Kankia, Mira Road (E)	17	Operational	17.0	MBBR	Gardening-0.5	Creek-16.5	NIL	NIL	7 to 8 17<20 28<100 6<10	comply		
Mira-Bhander Municipal Corporation	Shanti Park - Mira road - Sangharvagar	13	Operational	13.0	MBBR	Gardening-0.3	Creek-12.7	NIL	NIL	7 to 8 8<20 92<100 22<10	Comply		
Mira-Bhander Municipal Corporation	Mhadu-shanti garden- Mira Park-apalgardhan (Mhadu Colony)	7	Operational	7.0	MBBR	Gardening-0.1	Creek-10.9	NIL	NIL	7 to 8 31<20 92<100 25<10	Partially Comply		SRO Thane II
Mira-Bhander Municipal Corporation	Shanti Nagar Mira road station, Near ayyampander,	11	Operational	11.0	MBBR	Gardening-0.7	Creek-10.3	NIL	NIL	7 to 8 35<20 168<100 48<10	Partially Comply		
Mira-Bhander Municipal Corporation	Godbunder- Keshigao, Mhadubhanda Bhander.	14	Operational	14.0	MBBR	Gardening-0.2	Creek-13.8	NIL	NIL	7 to 8 8<20 88<100 18<10	comply		

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Mira-Bhindar Municipal Corporation	Isal park	2	Operational	2.0	Conventional	Gardening- 0.1	Creek-1.9	NIL	NIL	7 to 8	<20	<100	<10	comply		
Mira-Bhindar Municipal Corporation	Shrauti complex, Mira Road	1.5	Operational	1.5	Conventional	Gardening- 0.1	Creek-1.4	NIL	NIL	7 to 8	<20	<100	<10	comply		
Vasai-Virar Municipal Corporation	Bolinge Village STP - 2,	30	Operational	19.0	MBBR	No Use-0	Creek-19	11	11- Remaining Pipeline connection	7.12	14	60	7	Partially Comply		

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Kalyan Dombivli Municipal Corporation	Adharwadi	25	Operational	22.0	SBR	NA	21	4	Property connection Work in progress	7.4	14	16	4	Comply		Kalyan1
Kalyan Dombivli Municipal Corporation	Barve	15	Operational	10.0	SBR	NA	11	4	Property connection Work in progress	7.2	...	...	5	Comply		
Kalyan Dombivli Municipal Corporation	Motegaon	40	Operational	5.0	SBR	NA	0	40	Flow of old 14 MLD STP is diverted to 40 MLD STP & trial run is started. House-to-house collection of sewage is in progress and will be utilized fully by Dec -2020		...	...	...	...	No results submitted till date	
Kalyan Dombivli Municipal Corporation	Chindpada	40	Operational	15.0	SBR	NA	15	25		7.3		...	7	Comply		
Kalyan Dombivli Municipal Corporation	Munda Tirwala 2.0 MLD (E)	2	Operational	1.0	Root Zone	NA	1	1	Property connection Work in progress	7.5	12	16	4	Comply		
Kalyan Dombivli Municipal Corporation	Munda Tirwala 1.0 MLD (W)	1	Operational	0.5	Root Zone	NA	0.5	0.5	Property connection Work in progress will be Completed Dec2020.	7.8	12	16	4	Comply		
Bhivandi Nizampur Municipal Corporation	Kata-1	13	Operational	13.0	ASP	Disposal into saline water	Disposal into saline	Present 60 MLD		7.1	23	54	15.5	Non-Comply		

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Ahmednagar Municipal Council	Vadgaon STP	45	operational	22	SBR	0	22	23	Sewage drainage	7.2	14	80	9.5		Comply		Kalyan2
Ahmednagar Municipal Council	Ghale STP	9	Operational	6	SBR	0	6	3		7.1	12	76	20		Non-Comply		
Kalyan Badliapur Municipal Council	Badliapur STP	22	Operational	20	SBR	0	20	2	Domestic sewage drainage pipe line work is in progress.	6.7	12	40	4		Comply		
Ulhasnagar Municipal Corporation	Shani Nagar-2	31.26	Operational	15	SBR	-	-	-	-	-	-	-	-	-	-		
Ulhasnagar Municipal Corporation	Vadgaon	20.7	Operational	20.7	SBR	0	20.7	NA		7.4	14	20	6		Comply		
Navi Mumbai Municipal Corporation	Sec-12 C B D	19.00	Operational	12.0	SBR		12.00			7.2	10.00	24.0	8.00		Comply		
Navi Mumbai Municipal Corporation	Sec-50, Nerul	100.00	Operational	40.0	SBR	0.1	39.90			7.1	10.0	16.0	6.0		Comply		
Navi Mumbai Municipal Corporation	Sec-18, Vashi	100.00	Operational	40.0	SBR	0.1	39.90			7.3	10.0	16.0	6.0		Comply		
Navi Mumbai Municipal Corporation	Sec-20, Sumpda	37.50	Operational	18.0	SBR		18.00			7.4	10.0	16.0	6.0		Comply		
Navi Mumbai Municipal Corporation	Sec-15, Ghansoli	30.00	Operational	10.0	SBR		10.00			7.2	14	80	9.5		Comply		
Navi Mumbai Municipal Corporation	Sec-14, Koparthurane	87.50	Operational	45.0	SBR		45.00			7.1	12	76	20		Non-Comply		Navi Mumbai1
Navi Mumbai Municipal Corporation	Sec-18, Anah	80.00	Operational	35.0	SBR		35.00			6.7	12	40	4		Comply		
Pune Municipal Corporation	Basler Road, Pune Dist. Raigad	14	Operational	12.0	MBBR	0	12	NA	NA	6.93	23.6	45.2	13.8		Non-Comply		
Pune Municipal Corporation	Sec-16, Kharghar, Tal. Pune Dist. Raigad	25	Operational	23.0	MBBR	0	23	NA	NA	6.88	19.25	45	17.38		Non-Comply		
Pune Municipal Corporation	Sec-16, Kharghar, Tal. Pune Dist. Raigad	70	Operational	63.0	MBBR	0	63	NA	NA	6.87	15.64	65.09	24.73		Non-Comply		
Pune Municipal Corporation	Sec-32, Karande, Tal. Pune Dist. Raigad	85	Operational	79.0	MBBR	0	79	NA	NA	6.74	38.5	13.86	55.5		Non-Comply		
Pune Municipal Corporation	Sec-12, Kalamboli, Tal. Pune Dist. Raigad	50	Operational	47.0	MBBR	0	47	NA	NA	6.82	37	79.2	30		Non-Comply		
Pune Municipal Corporation	Sec-06, Ulwe, Tal. Pune Dist. Raigad	32	Operational	26.0	MBBR	0	26	NA	NA	7.3	14	24	6		Comply		
Pune Municipal Corporation	Kalambur, Kalambur Gaoan, Pune Dist. Raigad	2	Operational	1.7	MBBR	0	1.7	NA	NA	7.6	10	16	4		Comply		

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										7	12	16	4			
Pune Municipal Corporation	CIDCO Karanjale	28	Operational	15.0	MBBR	0	15	NA	NA	7	12	16	4	Comply		
Nashik Municipal Corporation	Cheshodi STP	22	Operational	22.0	UASB	No	To Darna River	No	Nashik Municipal Corporation has started laying of	7.56	39	48	18	Non-Comply		
Nashik Municipal Corporation	Cheshodi STP	21	Operational	21.0	ASP	No		No		7.27	36	56	20	Non-Comply		
Nashik Municipal Corporation	Panchak	7.5	Operational	7.5	ASP	No	Godavari	No		7.53	36	40	16	Non-Comply		
Nashik Municipal Corporation	Panchak	21	Operational	21.0	ASP	No	Godavari	No		7.39	62	48	18	Non-Comply		
Nashik Municipal Corporation	Panchak	32	Operational	32.0	UASB+MBBR	No	Godavari	No		7.4	812	84	26	Non-Comply		
Nashik Municipal Corporation	Tapvan	78	Operational	78.0	UASB +Extended Aeration	No	Godavari	No		7.4	24	72	28	Non-Comply		Nashik
Nashik Municipal Corporation	Tapvan	52	Operational	52.0	UASB +Extended Aeration	No	Godavari	No		7.37	38	52	20	Non-Comply		
Nashik Municipal Corporation	Agar Talali	70	Operational	70.0	ASP	No	Godavari	No		7.34	89	64	24	Non-Comply		
Nashik Municipal Corporation	Agar Talali	40	Operational	40.0	UASB+MBBR	No	Godavari	No		7.39	30	32	14	Non-Comply		
Nashik Municipal Corporation	Municipal STP Gagapur	18	Operational	15.0	SBR	No	Godavari	No		7.27	32	44	17	Non-Comply		
Tryambakeswar Municipal Council	Municipal Council Tryambak	1	Operational	1	FAB	Nil	0.8 Treated Untreated	3	DPR prepared	7.46	32	20	4.8	Comply		
Shirpur Municipal Council	Municipal Council - Shirpur, Tq Shirpur Dist Dhule	12.5	Operational	8.64	SBR	Nil	Disposal into non notified Arunavati River	NA	NA	7.6	22	28	8.5	Comply		Dhule
Nashik Municipal Council	Municipal Council - Nashik, Tq and Dist Nashik	17.5	Operational	9.3	SBR	Nil	Paleganga non notified	NA	NA	8	38	60	25	Comply		Dhule
Shirdi Nagarpanchayat	Shirdi, Tal.- Rahata, Dist- Ahmednagar	16	Operational	9	UASB	9	0	0	0	7.4	10	15	6	Comply		Ahmednagar
Pune Municipal Corporation	Erandwane STP, S.No. 3&4 Erandwane	50	Operational	50.0	Activated Sludge Process	300-500 MLD as per requirement	Nallah	300-350	proposed to provide 396 MLD	7.3	10.00	112	40.00	Non-Comply		
Pune Municipal Corporation	Bopodi STP, S.No. 2A, 2B, 2C, 2D & 6 (P) Bopodi	18	Operational	18.0	Extended Aeration Process		River			7.30	14.0	112	40	Non-Comply		

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Pune Municipal corporation	Tanjivnadi S.No.24, Shivajinagar	17	Operational	17.0	Biocover and extended aeration process		River			7.6	10.0	136	55.00		Non-Comply		SRO Pune1
Pune Municipal corporation	Bharucha STP, Final plot No.330 S.No.31A, 33B Koregaon Park	130	Operational	130.0	Activated Sludge Process		Nallah			7.7	10.0	112	45.00		Non-Comply		
Pune Municipal corporation	Mandhara STP, S.No.2, JA-4 Mandhara	45	Operational	45.0	Sequential Batch Process		River			7.7	10.00	124	50		Non-Comply		
Pune Municipal corporation	Vidhansabha STP, S.No.20(P) Hingane	32	Operational	32.0	Modified Activated Sludge Process		River			7.4	14.0	112	50.0		Non-Comply		
Pune Municipal corporation	Old Naula STP, S.No.439 To 444 Pune final Plot No. 98 Kambli Road	90	partially in Operational, as P&IC has declared STP as deficient and capacity of 127 MLD is proposed at this location)	30.0	Activated Sludge Process		River			--	--	--	--		No Results		
Pune Municipal corporation	Baner STP, S.No.221 To 227 Baner	30	Operational	30.0	Sequential Batch Process		River			7.8	10.0	92	35.00		Non-Comply		
Pune Municipal corporation	Kharadi STP, S.No.74, 75 Kharadi	40	Operational	40.0	Sequential Batch Process		River			7.7	12	116	40.00		Non-Comply		
Pune Municipal corporation	New Naula STP, S.No.439 To 444 Pune final Plot No. 98 Kambli Road	115	Operational	115.0	Activated Sludge Process		River			7.3	22.0	68	32.00		Non-Comply		
Pune Municipal corporation	Ganeshwadi Road, Baranatti	11.5	Operational	11.5	SBR			NA	2 STP plants are under progress	8.5	10	60	31		Non-Comply		

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Sarvad Municipal Council	Sarvad Municipal council STP	2	Operational	2	MBBR	1	through nalla to Karha river	1.4	proposed to provide 6 MLD STP, 10% civil work of STP is completed, and 50 % net work completed.	7.6	95.8			
Shirur Municipal Council	Sr. No. 269, Sagar Ash, Shirur	6	Operational	5.2	SBR technology	5	0	0	Nil	8.1	112	48	Pune2	
Pune Cantonment Board	900 Bootlee Street, Pune-1	20	Operational	9	SBR	Gardening - 5 acres	Mutha River- 8 MLD	Nil	NA	8.4	26	124	Pune2	
Khadaki Cantonment Board	Gadli Adla, Ward No. Tanada Chawl, Khadaki.	8	Operational	6	Conventional type treatment	Gardening	Mula River	0	NA	8.3	26	--	Pune2	
Khadaki Cantonment Board	East Khadali, Near Lokmanya Tilak Highschool	1.2	Operational	1	Conventional type treatment	Gardening	Mula River	0	NA	8.3	46	--	Pune2	
Pimpri Chinchwad Municipal Corporation	Chikhali Phase I	16	Operational	14.3	Extended Aeration	3	11.28	31.109	Considering future	7.36	38.0	116.0	44.0	Non-Comply
Pimpri Chinchwad Municipal Corporation	Chikhali Phase II	16	Operational	14.3	ASP					8.2	24.0	88.0	35.0	Non-Comply
Pimpri Chinchwad Municipal Corporation	Chinchwad Phase I (Bhimnagar)	30	Operational	29.3	ASP	0	29.3			8.0	22.0	80.0	26.0	Non-Comply
Pimpri Chinchwad Municipal Corporation	Chinchwad Phase II	30	Operational	29.5	SBR	0	29.5			8.1	24.0	76.0	26.0	Non-Comply
Pimpri Chinchwad Municipal Corporation	Saugri Phase I	10	Operational	8.0	ISBR	0	#VALUE!			7.62	22.00	68.00	30.00	Non-Comply
Pimpri Chinchwad Municipal Corporation	Kusarwadi I	40	Operational	28.4	ASP	15	13.44			7.46	26.00	112.00	40.00	Non-Comply
Pimpri Chinchwad Municipal Corporation	Kusarwadi II	40	Operational	28.4	ASP					7.5	34.0	136.0	44.0	Non-Comply
Pimpri Chinchwad Municipal Corporation	Kusarwadi III	40	Operational	28.4	SBR					7.7	30.0	124.0	42.0	Non-Comply
Pimpri Chinchwad Municipal Corporation	Pimple Nilakh	20	Operational	20.0	Blotower	0	20			7.9	26.0	104.0	32.0	Non-Comply
Pimpri Chinchwad Municipal Corporation	Ravet	20	Operational	14.6	SBR	0	14.55			7.8	18.0	60.0	22.0	Non-Comply
Pimpri Chinchwad Municipal Corporation	Alandi	30	Operational	28.5	ISBR	0	28.51			7.79	20.00	84.00	28.00	Non-Comply
Pimpri Chinchwad Municipal Corporation	Saugri Phase II (Dapodi)	20	Operational	15.8	SBR	0.65	15.12			7.7	16.0	72.0	28.0	Non-Comply
Pimpri Chinchwad Municipal Corporation	Chalrodi Phase I	21	Operational	10.1	SBR	0	10.11			8.2	28.0	76.0	28.0	Non-Comply
Pimpri Chinchwad Municipal Corporation	Chalrodi Phase II	20	Operational	10.0	SBR	0	10.00			8.4	34.0	96.0	40.0	Non-Comply
Solapur Municipal Corporation	Dagson STP	75.00	Operational	52.0	SBR	2.60	49.40		Amul Drainage -	7.6	7.1	35.9	4.4	Comply

Name of the Town with no. of STP	Location of the Sewage Treatment Plant (STP)	Sewage Treatment Plant (STP) installed Capacity (MLD) STP wise	Status (Operational / Non-Operational / Under Construction)	Present capacity/ utilization (MLD)	Technology (UASB/AS/CP/SBR/ MBR/FAB etc.)	Use of Treated sewage with Quantity (MLD)	Discharge of treated sewage (wastewater) (MLD)	Present Gaps in Sewage Management (MLD)	Action plan for Gaps in Sewage Management (MLD)	Compliance Status (in mg/Lt except pH)				Compliance Status (Comply / Non-Comply / Partially Comply)	Time line for proposed STPs	SRO Jurisdiction
Solapur Municipal Corporation	Kanhe STP	12.50	Operational	5.4	SBR	0.50	4.89			7.7	5.7	32.6	4.3	Comply		Solapur
Solapur Municipal Corporation	Pirang Nagar STP	13.00	Operational	5.2	SBR	0.50	4.72			7.8	4.5	32.9	4.5	Comply		
Mahabaleshwar Municipal Council	Competition no. 79/City Survey no. 237/1 behind Karmachari Vardar, At Mahabaleshwar, Tal Mahabaleshwar, Dist-Satara	4	Operational	2	MBBR	2	2	0	NA	7.2	34	72	33	Non-Comply		Satara
Mahabaleshwar Municipal Council	at Survey No. 626, near Dhole Ghat, At Mahabaleshwar, Tal Mahabaleshwar, Dist-Satara	1	Operational	0.5	SBR	0.5	0.5	0	NA	7.8	32	120	51	Non-Comply		Satara
Pandharpur Municipal Council	Survey No. 83/2 near Sakharbuzar, At Pandharpur, Tal Mahabaleshwar, Dist-Satara	0.65	Operational	0.65	MBR	0.65	-	0	NA	7.9	-	16	7	Comply		Satara
Pandharpur Municipal Council	Pic no. 497/4 & 5 near Shivajinagar, At Pandharpur, Tal Mahabaleshwar, Dist-Satara	0.35	Operational	0.35	MBR	0.35	-	0	NA	7.6	-	28	12	Comply		Satara
Pandharpur Municipal Council	Hindu Crematorium, At Pandharpur, Tal Mahabaleshwar, Dist-Satara	1.5	Operational	1.5	MBR	1.5	-	0	NA	7.8	-	12	5	Comply		Satara
Karnal Municipal Council	Bura Dohar, Karnal, Tal Karnal, Dist-Satara	12.5	Operational	9.5	MBBR Technology	For Irrigation Purpose	9.5	0	NA	8.4	440	184	70	Non-Comply		Satara
Mahapur Municipal Council	At Mahapur Tal Karnal Dist-Satara	5	Operational	5	MBR		4.65	0	Nil	8.6	584	160	72	Non-Comply		Satara
Mahapur Municipal Council	At Mahapur Tal Karnal Dist-Satara	3	Operational	3	MBR		2.025	0	Nil	8.6	490	176	74	Non-Comply		Satara
Pandharpur Municipal Council	STP Gopdipur, Pandharpur	15.5	Operational	12	SBR	2.9	14	Expansion in area underground drainage proposed to provide STP	Proposed STP and area underground drainage expansion area is under process	7.6	8	30	7.6	Comply		Solapur
Pandharpur Municipal Council	STP, 65 Area, Pandharpur	2.5	Operational	0.5	SBT	0.2	1	-	-	7.5	6	20	5.2	Comply		
Kolhapur Municipal Corporation, Kolhapur	Kolhapur Municipal Corporation STP (76 MLD) Keshab Bawale, Kolhapur	76	Operational	750	SBR	Nil	76	10 MLD	Proposed 6 MLD and 4 MLD	7.34	15.9	34.3	7.34	Comply		Kolhapur
Kolhapur Municipal Corporation, Kolhapur	Kolhapur Municipal Corporation STP (17 MLD) Khabala, Kolhapur	17	Operational	160	SBR	Nil	17	10 MLD	Proposed 6 MLD and 4 MLD	7.52	13.7	26.34	5.48	Comply		Kolhapur
Sangli Municipal Corporation	Dhulegaon STP 27 MLD (Oxidation pond)	27	Operational	270	Oxidation Pond	NA	NA	NA	NA	7.2	13	16	4	Comply		Sangli

Name of the Town with no. of STP	Location of the Sewage Treatment Plant (STP)	Sewage Treatment Plant (STP) installed Capacity (MLD) STP wise	Status (Operational / Non-Operational / Under Construction)	Present capacity/ utilization (MLD)	Technology UASB/ASP/OP/SBR/MBR/FAB etc.)	Use of Treated sewage with Quantity (MLD)	Discharge of treated sewage (Waterbody) (MLD)	Present Gaps in Sewage Management (MLD)	Action plan for Gaps in Sewage Management (MLD)	Compliance Status (in mg/Lt except pH)				Compliance Status (Comply / Non-Comply / Partially Comply)	Time line for proposed STPs	SRO Jurisdiction
										7.4	25	168	25			
Sangli Municipal Corporation	STP at Miraj-9.2 MLD (Oxidation pond)	9.2	Operational	9.2	Oxidation Pond	NA	NA	NA	NA	7.4	25	168	25	Non-Comply		Sangli
Sangli Municipal Corporation	Himmamanga STP 100 Footy tank Commencing date- 22/7/2018	21.5	Operational	13.0	SBR	NA	NA	NA	NA	8.1	810	28	6	Comply		Sangli
Ichalkaranji Municipal Council	Ichalkaranji Municipal Council (STP 18 MLD) Old Sangli Naka, Ichalkaranji	20	Operational	16	SBR	NIL	20	18	18 MLD STP is proposed	7.325	12.25	73.9	32	Non-Comply		Kohapur
Aurangabad Municipal Corporation	Kancharnada, Aurangabad	161	Operational	60.0	SBR	70	70	0	NA	8.10	-	-	12	Comply		
Aurangabad Municipal Corporation	Pudgaon	10	Operational	5.0	SBR	2.5	2.5	0	NA	7.87	-	-	14	Non-Comply		
Aurangabad Municipal Corporation	Solim Ali Lake	5	Operational	4.0	SBR	2	2	0	NA	7.82	-	-	16	Non-Comply		
Aurangabad Municipal Corporation	Al Zaha,	35	Operational	15.0	SBR	7	7	0	NA	8.00	-	-	12	Comply		
Nanded Waghala Municipal Corporation	Ellichpur	30	Operational	12.0	ASP	7	5	0	0	7.1	19	80	24	Non-Comply		
Nanded Waghala Municipal Corporation	Bondar	87	Operational	35.0	ASP	0	35	0		7	13	52	14	Non-Comply		
Nanded Waghala Municipal Corporation	Sangli	15	Operational	10.0	ASP	0	10	0		6.7	156	168	50	Non-Comply		
Nagar Municipal Corporation	Bandewadi	200	Operational	200.0	SBR	0	200	0	1) Total no. of sewage STPs of capacity of 520 MLD. 2) Present construction are under construction. 3) Treatment capacity balanced quantities is 345.3 MLD & 3) NMC has proposed treatment capacity in.	8.08	22	44	5.2	Comply		
Nagar Municipal Corporation	Bandewadi	130	Operational	130.0	SBR	130	0			8.2	20	40	4.8	Comply		
Nagar Municipal Corporation	Mundapur	5	Operational	5.0	MBBR	0	5			8.47	26	48	6	Comply		

Name of the Town with no. of STP	Location of the Sewage Treatment Plant (STP)	Sewage Treatment Plant (STP) Installed Capacity (MLD) STP wise	Status (Operational / Non-Operational / Under Construction)	Present capacity/ utilization (MLD)	Technology (UASB/ASP/ISBR/MBBR/AB etc.)	Use of Treated sewage with Quantity (MLD)	Discharge of treated sewage (Waterbody) (MLD)	Present Gaps in Sewage Management (MLD)	Action plan for Gaps in Sewage Management (MLD)	Compliance Status (in mg/Lt except pH)					Compliance Status (Comply / Non-Comply / Partially Comply)	Time line for proposed STPs	SRO Jurisdiction
Nagpur Municipal corporation	Mekhadham	5	Operational	5.0	MBBR	0	5			8.26	-	12	5		Comply		Nagpur1
Nagpur Municipal corporation	Kedhane (NTT)	1	Operational	1.0	SBT (Soil Bio Tech)	1	0			7.9	14	24	4.5		Comply		
Nagpur Municipal corporation	Sonegon (NTT)	0.3	Operational	0.3	Phytorid bed Trickling Filter	0	0.3			7.6	14	20	3.8		Comply		
Nagpur Municipal corporation	Itarsi Pandal (NTT)	4	Operational	4.0	SBR	0	4			7.6	16	20	4		Comply	Samples collected & send to Lab MPCB for analysis Results submitted by Directorate zone	
Nagpur Municipal corporation	Sonekhade (Ongoing work by NTT)	20	Operational	NA	-	0	0			7.76	8.2	10	2.4		Comply		
Nagpur Municipal corporation	Dahli(NTT)	5	Operational	NA	SBR	0				7.43	5.4	8	2.1		Comply		
Hingurji Municipal Council	P.B. Khandi Bhimnagar West, Hingurji.	10	Operational	6.25	ASP	NA	NA	NA	NA	-	-	-	-		-	Mar-21	Nagpur2
Amaravati Municipal Corporation	STP-1-Jalbhadi.	44	Operational	44.0	ASP	0	44	Gaps - 18.5	Zone wise 5 nos STPs are proposed of capacities - 14.5 MLD, 8.0 MLD, 10.5 MLD, 5.5 MLD, 12.0 MLD= Total 50.5 MLD	8.5	24	48	15		Not Comply		Amaravati
Amaravati Municipal Corporation	STP-2-Jalbhadi	30.5	Operational	30.5	ASP	0	30.5			7.8	26	56	20		Not Comply		

