MAHARASHTRA POLLUTION CONTROL BOARD

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Kalptaru Point 2nd floor, Sion Matunga Scheme Road No. 8, Infant of Sion Circle, Sion (E), Mumbai – 400 022.

No./MPCB/JD(WPC)/230831-FTS-0063

Date 3 | / 08/2023

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.

Respected 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 June -2023, We are submitting herewith Monthly Progress Report for month of July -2023 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,

(Dr. Avinash Dhakne, 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 (July -2023)

Overall status of the State:

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

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

(MLD): **8192.89 MLD** (This as per actual sewage generation from local bodies reported by the Urban Development Department of Govt. Maharashtra vide email dt: 12/12/2022 & 29/12/2022 and Previously Sewage generation is reported as 9758 MLD which was based on installed capacity of STP plants in the state).

A. <u>Details of Sewage Treatment Plant (entire State):</u>

- Existing no. of STPs and Treatment Capacity (in MLD): 149 STPs with treatment capacity of 7003.55 MLD
- Capacity Utilization of existing STPs: 4266.11 MLD (previous 4262.61 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: (8192.89- 7003.55) = 1189.34 MLD

- No. of STPs installed- 149
- No. of Operational STPs:144
- No. of Complying STPs: 77
- No. of Non-complying STPs: 56
- Non. Operational STP: 4 Nos.
- STP Plant under Upgradation: 1 Nos.
- Results Awaited: 14 No. of STP Plant
- 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	41	Operational	31	Comply
2.	Municipal Corporation of Greater Mumbai	LGP WWTF-IPS 89,Dr.A.B. Road Worli Mumbai 18. Tel No.24933697	757	Operational	309	Non-Comply
3.	Municipal Corporation of Greater Mumbai	Malad STP Marve Road, Mith Chawky, Malad (W), Mumbai-95 Tel: 28820860	280	Operational	204	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	102	Non-comply
6.	Municipal Corporation of Greater Mumbai	Ghatkopar WWTF Off eastern Express Highway Near Pant Nagar Traffic Signal Ghatkopar East. Tel No. 9082820120	386	Operational	116	No Results
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	113	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	572	Non-comply
9.	Thane Municipal Corporation	TMC STP Kopri, Thane	120	Operational	60.0	Comply
10.	Thane Municipal Corporation	TMC STP Mumbra, Thane	32	Operational	13.0	Comply
11.	Thane Municipal Corporation	TMC STP Vartak Nagar	0.9	Operational	0.3	Comply

12	Thane Municipal	Vitaria	0.45	On anotic mal	5.0	Complex
12.	Corporation	Vitava	8.45	Operational	5.0	Comply
13.	Thane Municipal Corporation	Everest World, Kolshet	23.06	Operational	8.0	Comply
14.	Thane Municipal Corporation	Lodha	22.02	Operational	16.0	Comply
15.	Thane Municipal Corporation	Nagla Bunder	7	Operational	3.5	Comply
16.	Mira- Bhaindar Municipal Corporation	Bhayander (W) near Garden Court Tower	8	Operational	8.0	Comply
17.	Mira- Bhaindar Municipal Corporation	Golden Nest Road, Bhayander (E) Goddev	12	Operational	7.0	Comply
18.	Mira- Bhaindar Municipal Corporation	Kanakia, Mira Road (E)	17	Operational	10.0	Comply
19.	Mira- Bhaindar Municipal Corporation	Shanti Park - Mira road - Sanghavinagar	13	Operational	8.0	Comply
20.	Mira- Bhaindar Municipal Corporation	Mhada- shanti garden- Mira Penkarpadagavthan (Mhada Colony)	7	Operational	7.0	Comply
21.	Mira- Bhaindar Municipal Corporation	Shanti nagar Mira road station, Near ayappamandir,	11	Operational	6.0	Comply
22.	Mira- Bhaindar Municipal Corporation	Ghodbunder- Kashigaon, Mashachhapada Bhayander, Survey No. 233	14	Operational	14.0	Comply
23.	Mira- Bhaindar Municipal Corporation	Jesal park	2	Operational	2.0	Comply
24.	Mira- Bhaindar Municipal Corporation	Near Corporation Garden, Kashimira Road, Reservation 170	12	Operational	12.0	Comply
25.	Mira- Bhaindar Municipal Corporation	Shrushti complex, Mira Road	1.5	Operational	1.5	Comply
26.	Vasai-Virar Municipal Corporation	Bolinge Village STP - 2,	30	Operational	30.0	Comply
27.	Kalyan Dombivali Municipal Corporation	Adharwadi	25	Operational	22.0	Comply
28.	Kalyan Dombivali Municipal Corporation	Barave	15	Operational	10.0	Comply
29.	Kalyan Dombivali Municipal Corporation	Motagaon	40	Non Operational	5.0	Non Operational
30.	Kalyan Dombivali Municipal Corporation	Chinchpada	40	Operational	15.0	Comply
31.	Kalyan Dombivali Municipal Corporation	Manda Titwala 2.0 MLD.(E)	2	Operational	1.0	Comply
32.	Kalyan Dombivali Municipal Corporation	Manda Titwala 1.0 MLD (W)	1	Operational	0.5	Comply
33.	Bhiwandi Nizampur Municipal Corporation	Katai-1	13	Operational	13.0	Comply
34.	Bhiwandi Nizampur Municipal Corporation	Katai-2	<u>17</u>	Non- Operational	-	Non Operational
35.	Bhiwandi Municipal Corporation Idgah Slaughter House STP	Idgah Slaughter House STP	30	Operational	30	Comply
36.	Ambernath Municipal Council	Vadalgaon STP	45	operational	22	Comply
				II.		

37.	Ambernath Municipal Council	Chikloli STP	9	Operational	2.5	Non-Comply
38.	Kulgaon Badalapur Municipal Council	Badlapur STP	22	Operational	20	Comply
39.	Ulhasnagar Municipal Corporation	Shanti Nagar-1	15	Operational	15	Comply
40.	Ulhasnagar Municipal Corporation	Shanti Nagar-2	31.26	Operational	6.0	Comply
41.	Ulhasnagar Municipal Corporation	Vadholgaon	20.7	Operational	15.0	Comply
42.	Navi Mumbai Municipal Corporation	Sec-12 C.B.D.	19.00	Operational	12.0	Comply
43.	Navi Mumbai Municipal Corporation	Sec-50, Nerul	100.00	Operational	32.9	Comply
44.	Navi Mumbai Municipal Corporation	Sec-18, Vashi	100.00	Operational	21.6	Comply
45.	Navi Mumbai Municipal Corporation	Sec-20, Sanpada	37.50	Operational	18.9	Comply
46.	Navi Mumbai Municipal Corporation	Sec-15, Ghansoli	30.00	Operational	11.9	Comply
47.	Navi Mumbai Municipal Corporation	Sec-14, Koparkhairane	87.50	Operational	30.8	Comply
48.	Navi Mumbai Municipal Corporation	Sec-18, Airoli	80.00	Operational	27.3	Comply
49.	Panvel Municipal Corporation	Bandar Road, Panvel, Dist. Raigad.	14	Operational	12.0	Comply
50.	Panvel Municipal Corporation	Sector-16, Kharghar, Tal. Panvel, Dist. Raigad.	25	Non-operational	8.0	Non-operational
51.	Panvel Municipal Corporation	Sector-16, Kharghar, Tal. Panvel, Dist. Raigad.	70	Operational	32.0	Comply
52.	Panvel Municipal Corporation	Sector-32, , Kamothe, Tal. Panvel, Dist. Raigad.	85	Operational	42.4	Comply
53.	Panvel Municipal Corporation	Sector-12,Kalamboli, Tal. Panvel, Dist. Raigad.	50	Operational	30.0	Comply
54.	Panvel Municipal Corporation	Sector-06, Ulwe, Tal. Panvel, Dist. Raigad.	32	Operational	2.0	Comply
55.	Panvel Municipal Corporation	Kalundre, Kalundre Gaon, Panvel, Navi Mumbai	2	Operational	2	Results awaited.
56.	Panvel Municipal Corporation	CIDCO Karanjade	28	Operational	2.0	Comply
57.	Nashik Municipal Corporation	Chehedi STP	22	Operational	22.0	Results awaited
58.	Nashik Municipal Corporation	Chehedi STP	21	Operational	21.0	Results awaited
59.	Nashik Municipal Corporation	Panchak	7.5	Operational	7.5	Results awaited
60.	Nashik Municipal Corporation	Panchak	21	Operational	21.0	Results awaited
61.	Nashik Municipal Corporation	Panchak	32	Operational	32.0	Results awaited
62.	Nashik Municipal Corporation	Tapvan	78	Operational	78.0	Results awaited
63.	Nashik Municipal Corporation	Tapvan	52	Operational	52.0	Results awaited
64.	Nashik Municipal Corporation	Agar Takali	70	Operational	70.0	Results awaited

65.	Nashik Municipal Corporation	Agar Takali	40	Operational	40.0	Results awaited
66.	Nashik Municipal Corporation	Municipal STP Gangapur	18	Operational	18.0	Results awaited
67.	Tryambakeshwar Municipal Council	Municipal Council Tryambak	1	Operational	1.0	Comply
68.	Nashik Municipal Corporation-	Municipal STP Pimpalgaon Baswant	32	Operational	32.0	Results awaited
69.	Shirpur Municipal Council	Municipal Council - Shirpur, Tq Shirpur Dist Dhule	12.5	Operational	6	Comply
70.	Nandurbar Municipal Council	Municipal Council - Nandurbar, Tq and Dist Nandurbar	17.5	Operational	9.3	Non-Comply
71.	Shirdi Nagarpanchyat	Shirdi, Tal Rahata, Dist- Ahmednagar	16	Operational	4.2	Comply
72.	Pune Municipal corporation	Erandwane STP, S.No.3&4 Erandwane	50	Operational	50.0	Non-Comply
73.	Pune Municipal corporation	Bopodi STP, S.No.2A, 2B, 2C, 2D &6 (P) Bopodi	18	Operational	18.0	Non-Comply
74.	Pune Municipal corporation	Tanajiwadi S.No.24, Shivajinagar	17	Operational	17.0	Non-Comply
75.	Pune Municipal corporation	Bhairoba STP, Final plot No.330 S.No.33A, 33B Koregaon Park	130	Operational	130.0	Non-Comply
76.	Pune Municipal corporation	Mundhawa STP, S.No.2,3A,4 Mundhawa	45	Operational	45.0	Non-Comply
77.	Pune Municipal corporation	Vithalwadi STP, S.No.20(P) Hingane	32	Operational	32.0	Non-Comply
78.	Pune Municipal corporation	Baner STP, S.No.221 To 227 Baner	30	Operational	30.0	Non-Comply
79.	Pune Municipal corporation	Kharadi STP, S.No.74, 75 Kharadi	40	Operational	40.0	Non-Comply
80.	Pune Municipal corporation	New Naidu STP, S.No.439 To 444 Pune final Plot No. 98 Knndy Road	115	Operational	115.0	Non-Comply
81.	Pune Municipal corporation	Old Naidu STP, S.No.439 To 444 Pune final Plot No. 98 Knndy Road	90	Upgradation	0	NA
82.	Baramati Munucipal council	Gunawadi Road, Baramati	11.5	Operational	11.5	Non-Comply
83.	Daund Municipal Council	Daund Municipal Council STP	4.2	Non- Operational (Maintanance work under progress)	0	Non- Operational
84.	Saswad Municipal Council	Saswad Municipal council STP	2	Operational	2	Non-Comply
85.	Lonavala Municipal Council	Dongar Gaon, Lonavala	6.0	Operational	6.0	Non-Comply
86.	Shirur Municipal Council	Sr. No. 269, Sonar Ali, Shirur	6	Operational	5.2	Non-Comply
87.	Pune Cantonment Board	900 Boottee Street, Pune-!	20	Operational	9	Non-Comply

88.	Khadaki Cantonment Board	Gaddi Adda, Ward No. Tamela Chawl, Khadaki.	8	Operational	6	Non-Comply
89.	Khadaki Cantonment Board	East Khadali, Near Lokmanya Tilak Highschool	1.2	Operational	1	Non-Comply
90.	Pimpri Chinchwad Municipal Corporation	Chikhali Phase I	16	Operational	11.5	Non-Comply
91.	Pimpri Chinchwad Municipal Corporation	Chikhali Phase II	16	Operational	11.5	Non-Comply
92.	Pimpri Chinchwad Municipal Corporation	Chinchwad Phase I (Bhatnagar)	30	Operational	29.1	Non-Comply
93.	Pimpri Chinchwad Municipal Corporation	Chinchwad Phase II	30	Operational	29.1	Non-Comply
94.	Pimpri Chinchwad Municipal Corporation	Sangvi Phase I	10	Operational	8.0.	Non-Comply
95.	Pimpri Chinchwad Municipal Corporation	Kasarwadi I	40	Operational	32.7	Non-Comply
96.	Pimpri Chinchwad Municipal Corporation	Kasarwadi II	40	Operational	32.7	Non-Comply
97.	Pimpri Chinchwad Municipal Corporation	Kasarwadi III	40	Operational	32.7	Non-Comply
98.	Pimpri Chinchwad Municipal Corporation	Pimple Nilekh	20	Operational	18.5	Non-Comply
99.	Pimpri Chinchwad Municipal Corporation	Ravet	20	Operational	12.4	Non-Comply
100.	Pimpri Chinchwad Municipal Corporation	Akurdi	30	Operational	17.8	Non-Comply
101.	Pimpri Chinchwad Municipal Corporation	Sangvi Phase II (Dapodi)	20	Operational	16.7	Non-Comply
102.	Pimpri Chinchwad Municipal Corporation	Chahroli Phase I	21	Operational	17.9	Non-Comply
103.	Pimpri Chinchwad Municipal Corporation	Chahroli Phase II	20	Operational	17.9	Non-Comply
104.	Solapur Municipal Corporation	Degaon STP	75.00	Operational	52.0	Comply
105.	Solapur Municipal Corporation	Kumathe STP	12.50	Operational	5.4	Comply
106.	Solapur Municipal Corporation	Pratap Nagar STP	15.00	Operational	5.2	Comply
107.	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
108.	Mahabaleshwar Municipal Council	at Survey No.626, near Dhobi Ghat,At- Mahabaleshwar, Tal- Mahabaleshwar, Dist-Satara	1	Operational	0.5	Non-Comply
109.	Panchagani Municipal Council	Survey No. 83/2 near Siddharthnagar,At- Panchgani, Tal- Mahabaleshwar, Dist-Satara	0.65	Operational	0.65	Non-Comply
110.	Panchagani Municipal Council	Plot no. 497/4 & 5 near Shivajinagar,At- Panchgani, Tal- Mahabaleshwar, Dist-Satara	0.35	Operational	0.35	Non-Comply

111.	Panchagani Municipal Council	Hindu Crematorium,At- Panchgani, Tal- Mahabaleshwar, Dist-Satara	1.5	Operational	1.5	Non-Comply
112.	Karad Municipal Council	Bara Dabari, Karad, Tal-Karad, Dist- Satara	12.5	Operational	9.5	Non-Comply
113.	Malkapur Municipal Council	A/p-Malkapur Tal Karad Dist-Satara	5	Operational	5	Comply
114.	Malkapur Municipal Council	A/p-Malkapur Tal Karad Dist-Satara	3	Operational	3	Comply
115.	Pandharpur Municipal Council	STP Gopalpur,Pandharpur	15.5	Operational	12	Non-comply
116.	Pandharpur Municipal Council	STP, 65 Acre,Pandharpur	2.5	Operational	0.5	Non-comply
117.	Kolhapur Municipal Corporation, Kolhapur	Kolhapur Municipal Corporation STP (76 MLD)Kasaba Bavada, Kolhapur	76	Operational	75.0	Comply
118.	Kolhapur Municipal Corporation, Kolhapur	Kolhapur Municipal Corporation STP (17 MLD)Dudhali, Kolhapur	17	Operational	16.0	Comply
119.	Sangli Municipal Corporation	Municipal Dhulgaon STP 27 MID (Oxidation 27 Operation)		Operational	27.0	Comply
120.	Sangli Municipal Corporation	STP at Miraj-9.2 MLD (Oxidation pond)	9.2	Operational	9.2	Comply
121.	Sangli Municipal Corporation	Hamumannagar STP 100 Footy road(Commising date- 23/7/2018)	23.5	Operational	13.0	Comply
122.	Ichalkaranji Municipal Council	Ichalkaranji Municipal Council (STP 18 MLD) Old Sangli Naka, Ichalkaranji	20	Operational	16	Comply
123.	Aurangabad Municipal Corporation	Kanchanwadi, Aurangabad	161	Operational	70.0	Comply
124.	Aurangabad Municipal Corporation	Padegaon	10	Operational	2.5	Comply
125.	Aurangabad Municipal Corporation	Salim Ali Lake	5	Presently upgradation of STP is in progress and sewage is diverted to Kanchanwadi STP which has sufficient capacity.	0	Under Upgradation work
126.	Aurangabad Municipal Corporation	At Zalta,	35	Operational	7.5	Non-Comply
127.	Nanded Waghala Municipal Corporation	Elichpur	30	Operational	12.0	Non-Comply
128.	Nanded Waghala Municipal Corporation	Bondar	87	Operational	35.0	Non-Comply
129.	Nanded Waghala Municipal Corporation	Sangvi	15	Operational	10.0	Non-Comply
130.	Nagpur Municipal corporation	Bhandewadi	200	Operational	200.0	Comply

131.	Nagpur Municipal corporation	Bhandewadi	130	Operational	130.0	Comply
132.	Nagpur Municipal corporation	Mankapur	5	Operational	5.0	Comply
133.	Nagpur Municipal corporation	Mokshadham	5	Operational	5.0	Comply
134.	Nagpur Municipal corporation	Kachimet (NIT)	1	Operational	1.0	Comply
135.	Nagpur Municipal corporation	Sonegaon (NIT)	0.3	Operational	0.3	Comply
136.	Nagpur Municipal corporation	Hazari Pahad (NIT)	4	Operational	4.0	Comply
137.	Nagpur Municipal corporation	Somalwada- 1(Ongoing work by NIT)	20	Operational	20.0	Comply
138.	Nagpur Municipal corporation	Dabha(NIT)	5	Operational	5.0	Comply
139.	Hinganghat Municipal Council	Pili Mazid Bhimnagar Ward, Hinganghat.	10	Operational	6.25	Results awaited
140.	Amravati Municipal Corporation	STP-1 –Lalkhadi,	44	Operational	44.0	Comply
141.	Amravati Municipal Corporation	STP-2-Lalkhadi	30.5	Operational	30.5	Comply
142.	Shegaon Municipal Council	S.No. 752/1, Charmori, Shegaon, DistBuldana	7	Operational	3.5	Non-comply
143.	Washim Municipal Council	Opposite to Chamunda Devi Mandir, Nimazaga Washim	8	Operational	4	Non-Comply
144.	Chandrapur Municipal Corporation	Pathanpura	45	Operational	24.0	Non-Comply
145.	Chandrapur Municipal Corporation	Rehmat Nagar	25	Operational	22.0	Non-Comply
146.	Chandrapur Municipal Corporation	Azad Garden	0.5	Operational	0.5	Non-Comply
147.	Akola Municipal Corporation	Shiloda	30	Operational	30	Non-comply
148.	Akola Municipal Corporation	PDKV	7	Operational	7	Comply
149.	Panvel Municipal Corporation	CDCO Taloja phase-I	32	Operational	7	Comply
		Total	6699.59		4266.11	

Details of under construction STPs along the Polluted River Stretches

Sr. No.	Name of the City/Town	Location	Capacit y of the plant in MLD	Physical Progress in %	Status of I&D or House sewer connections	Completion Timeline	
1	Municipal Corporation of Greater Mumbai	WSP Compound	8	70% work completed		Mar-2024	
2	Pimpri Chinchwad Municipal Corporation	Proposed STP	12	Work was stopped and structure demolished as per Hon'ble NGT Order. Retendering has been initiated and work is allotted to contractor on land parcel at Chikhli.	Construction work is Under Progress.	Oct-2023.	
3.	Sangli Miraj Kupwad Municipal Corporation	SMKC Bedag road Miraj	22.5	100% work is completed	Out of 3 intermediate Pumping stations, 1 SPS completed of capacity 10 MLD and STP is in running condition. Balance SPS work will be completed.	Aug-2023	
4	Hinganghat Municipal Council	Hinganghat Municipal Council	3	Civil work under progress		June-23	
5	Jalgaon Municipal Corporation	Gat No.413,390 Jalgaon Shiwar	48	Civil Construction, Mechanical Work, under sewage line completed & only power supply tendering work order is completed. STP will be commissioning in December 2022	Sewage line completed	Aug-2023	
6.	Pachora Municipal Council	Pachora Municipal Council STP	9	Civil work is completed, machinery yet not installed.	Drainage network work is under progress.	Aug-2023	
7.	Kolhapur Municipal Corporation,	Kolhapur Municipal Corporation STP (6 MLD) Bawda, Kolhapur	6	Work is under Progress	Work is under Progress	Dag 2022	
8	Kolhapur	Kolhapur Municipal Corporation STP (4 MLD) Dudhali, Kolhapur	4	65% work completed		Dec-2023	
9	Ichalkaranji Municipal Council	Ichalkaranji Municipal Council (STP 18 MLD) Ichalkaranji STP Takawade	18	Work retenders. Work is under Progress.		June-2024	

10	Ulhasnagar Municipal Corporation	Khadegovili STP	8	Trial run is under progress.		May -2023
11.	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.		Time line not given
12	Nanded Waghala Municipal Corporation	Chunal Nalla	10	Sewage Pumping station-RCC construction work of 1 lift out of 10 Lift completed. Excavation work of approach nalla 100 meters completed & construction work of 60 meters completed. MBBR tank- 2 Nos RCC concert completed & vertical wall & raft steel work completed. Construction work of Clarifier completed. G.I.Pipeline work from sewage pumping station to inlet of STP completed.		Dec-2023
13	Kalyan Dombivali Municipal Corporation	Vadavali STP	21	Construction work of Vadavali STP has been 90% 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	July-2023
14	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.	Aug-2023
15	Khalapur Nagar Panchayat	Khalapur Nagar Panchayat STP	3	Work completed up to PCC level.		<u>Aug-2023</u>
16	Amalner Municipal Council	Amalner Municipal Council STP	12.6	15% work completed	Total Sewage network length is 80km, till date work completed is 21km.	Sept -2023
17	Dhule Municipal Corporation	Dhule Municipal Corporation STP	17	88% of Underground drainage work completed, 92%	The Sewer network is completed upto 130 Km	<u>Dec- 2023</u>
18	Dhule Municipal	Dhule Municipal	40	construction work of	r 2 5r 100 12m	

	Corporation	Corporation STP		40 MLD STP is completed and 90 % construction work of 17 MLD STP is completed Technology- SBR Funding details- Amrut Mission.	and 16 Km network is under progress	
19	Ballarpur Municipal Council	Near Solid Waste Management Plant, Survey No. 22	7.5	Work Order for STP	Drainage pipeline of 54.09 kms is proposed in	
20	Ballarpur Municipal Council	Visapur Road, Survey No. 86/2	8.5	awarded and excavation work in under progress	the zone-I of Ballarpur City. Zone-II of Ballarpur City is having old drainage network & same will be utilized.	<u>Dec-2023</u>
21	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	Dec 2023
22	Kulgaon Badalapur Municipal Council	Kulgaon Badalapur Municipal Council Proposed STP	10	bore etc	5. Sonivali Nalla- 700mtr.6. Near WTP barrage road nalla-2km	
23	Solapur Municipal Corporation	Desai Nagar STP	20	45 % work SBR PCC and compound wall is completed		Dec-2023
24	Pune Municipal corporation	Ramtekadi	10	10 % work civil work is completed.	Existing sewage network	Dec-2023
25	Saswad unicipal Council	Saswad	3	90% work is completed		June- 2023
26	Saswad unicipal Council	Saswad	3	75% work is completed		Aug- 2023
27	Degloor unicipal Council, Tal- Degloor, Dist- Nanded	Gat No- 70,71,72,73, Degloor, Tal- Degloor, Dist- Nanded	8	Civil & Mechanical work completed. Electrical work remaining.	House connection to drainage line/chamber remaining.	June-2023
		Total	336.6			

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 Completi on
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- Bhaindar Municipal Corporation	Bhayander West	8	Proposed	Sep-2023
9.	Mira- Bhaindar Municipal Corporation	Kharigaon	13	Proposed	September 2023
10.	Vasai-Virar Municipal Corporation	Chikhal dongri	13	Proposed	
11.	Vasai-Virar Municipal Corporation	Nalla sopara (East)	30.5	Proposed	Dec-2025
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	Time line not provided
17.	Bhiwandi Nizampur Municipal Corporation	Stepping Garden	31	Proposed	Time line not provided
18.	Kulgaon Badalapur Municipal Council	Kulgaon Badalapur Municipal Council Proposed STP	10	Proposed	Dec 2023
19.	Panvel Municipal Corporation	CIDCO Taloja Phase-I	32	Proposed	Time line not provided
20.	Panvel Municipal Corporation	CIDCO Pushpak Nagar	45	Proposed	Time line not provided

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	Time line not provided
22.	Ahmednagar Muncipal Corporation	Ahmednagar, Tal & Dist- Ahmednagar	57	Proposed	Time line not provided
23.	Pune Municipal corporation	Pune Municipal Corporation, Botanical Garden, Pune	10	Proposed - Work order issued	2025
24.	Pune Municipal corporation	Pune Municipal Corporation, Baner,	25	Proposed - Work order issued	2025
25.	Pune Municipal corporation	Pune Municipal Corporation, Warje, Pune	28	Proposed - Work order issued	2025
26.	Pune Municipal corporation	Pune Municipal Corporation, Vadgaon, Pune	26	Proposed - Work order issued	2025
27.	Pune Municipal corporation	Pune Municipal Corporation, Tanaji Wadi,	15	Proposed - Work order issued	2025
28.	Pune Municipal corporation	Pune Municipal Corporation, Naidu,	127	Proposed - Work order issued	2025
29.	Pune Municipal corporation	Pune Municipal Corporation, Dhanori, Pune	33	Proposed - Work order issued	2025
30.	Pune Municipal corporation	Pune Municipal Corporation, Bhairoba, Pune	75	Proposed - Work order issued	2025
31.	Pune Municipal corporation	Pune Municipal Corporation, Mundhva, Pune	20	Proposed - Work order issued	2025
32.	Pune Municipal corporation	Pune Municipal Corporation, Kharadi, Pune	30	Proposed - Work order issued	2025
33.	Pune Municipal corporation	Pune Municipal Corporation, Matsyabij Kendra, Pune	7	Proposed - Work order issued	2025
34.	Pimpri Chinchwad Municipal Corporation	Bhatnagar	15	Proposed - Work order issued Drawing design approval in progress. Excavation started	May -2025
35.	Alandi Municipal Council	Alandi Municipal Council STP	4	Proposed	Time line not provided
36.	Satara Municipal Council		17.5	Proposed	Time line not provided
37.	Wai Municipal Council	Wai Municipal Council STP	6	Proposed	Time line not provided

38.	Ashta Municipal Council	Ashta Municipal Council STP	5.5	Proposed	Time line not provided
39.	Islampur Municipal Council	Islampur Municipal Council STP	7	Proposed	Dec-23
40.	Islampur Municipal Council	Islampur Municipal Council STP	5	Proposed	Dec-23
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	Time line not
44.	Beed Municipal Council	Beed Municipal Council, STP	35	Proposed	provided
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	Dec-23
49.	Pauni Municipal Council	Pauni Municipal Council STP	7	Proposed	Dec-23
50.	Amravati Municipal Corporation	Amravati Municipal Corporation Proposed STP	16	Proposed	
51.	Amravati Municipal Corporation	Amravati Municipal Corporation Proposed STP	12	Proposed	Time line not provided
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	
55.	Thane Municipal Corporation (Kharegoan)	(Kharegoan) STP	46.76	Work is Under Progress	Dec 23
56.	Thane Municipal Corporation (Nagla Bunder)	Nagla Bunder) STP	7	Completed	Apr 23
57.	Thane Municipal Corporation (Hiranandani)	Hiranandani STP	59	Completed	Apr 23
58.	Bhiwandi Nizampur Municipal Corporation (Bakra Bazar- Bhiwandi)	Bakra Bazar- Bhiwandi	29	Proposed	Sep 23

59.	Bhiwandi Nizampur Municipal Corporation (Slaughter House- Idgah)	Slaughter House- Idgah	30	Proposed	September 23
60.	Khalapur Nagar Panchayat	Khalapur Nagar Panchayat STP	3	Proposed	May 23
61.	Jalgaon Municipal Corporation	Gat No.413,390 Jalgaon Shiwar	48	Work is Under Progress	August 23
62.	Amalner Municipal Council	Amalner Municipal Council STP	12.6	Proposed	July 23
63.	Pachora Municipal Council	Pachora Municipal Council STP	9	Proposed	May 23
64.	Dhule Municipal Corporation	Dhule Municipal Corporation STP	17	Work is Under Progress	Dec -23
65.	Dhule Municipal Corporation	Dhule Municipal Corporation STP	40	Work is Under Progress	Dec -23
	Latur Municipal Corporation	Latur Municipal Corporation Proposed STP	40	Work is under Progress	Dec 23
66.	Latur Municipal Corporation	Latur Municipal Corporation Proposed STP	32	32 (About 85 % Civil Construction work is completed and Mechanical work is in progress at vill. Borwati Tal. Dist.Latur & all work is propose to be Completed by March- 2023 as per LCMC	Dec23
67.	Ulhasnagar Municipal Corporation	Khadegovili STP	8	Proposed	July 23
68.	Kulgaon Badalapur Municipal Council	Kulgaon Badalapur Municipal Council Proposed STP	12	Proposed	Dec 2023
69.	Kalyan Dombivali Municipal Corporation	Vadavali STP	21	Proposed	Oct -2023
71	Bhokar Municipal Council, Tal-Bhokar, Dist-Nanded	Bhokar M.Council STP	6.0	Proposed (DPR Prepared & send to MJP for Technical Sanction)	Time line not provided
72	Mudkhed Municipal Council, Tal-Mudkhed, Dist-Nanded	Mudkhed M.Council STP	4.5	Proposed (DPR Prepared & send to MJP for Technical Sanction)	Time line not provided
73	Ardhapur Nagar Panchayat, Gat No-698, Ardhapur,Tal- Ardhapur, Dist-Nanded.	Ardhapur M.Council STP	5.5	Proposed (DPR Approved. Technical sanction- 10.03.2022, Administrative Approval dated 22.04.2022. Amount Rs.42.88 Crs. Fund yet not release. E- tendering is in process)	Time line not provided
74	Pune Municipal corporation	Keshavagar	12	Proposed - Work order issued	Sep-25

75	Pune Municipal corporation	Manjari bk	93.5	Proposed - Work order issued	Sep-25
76	Parbhani Municipal Corporation	Karegaon Road	2.5	Proposed	
77	Parbhani Municipal Corporation	Vangi Road	18	Proposed	
78	Parbhani Municipal Corporation	Agri. Univerisity	32	Proposed	
79	Parli Vaijnath Municipal Council	Parli Vaijnath STP	17	Proposed	
80	Pimpri Chinchwad Municipal Corporation	Pimple nilakh	15	Proposed STP, work order issued.Board has granted Consent to Establish. Construction Work is under Progress.	May -2024
81	Pimpri Chinchwad Municipal Corporation	Bopkhel	5.0	Proposed.Work order issued.	May -2024
82	Pimpri Chinchwad Municipal Corporation	Tathwade	10.0	DPR preparation in progress	May -2025
83	Pimpri Chinchwad Municipal Corporation	Kudalwadi Nalla- (Ramdara Nalla), Chikhli.	3.0	PCMC has recently started civil work for 3 MLD capacity STP at Kudalwadi Nalla- (Ramdara Nalla and 95% civil work completed.	Aug -2023
84	Pimpri Chinchwad Municipal Corporation	Survey no 217, Bhosari	7.0	PCMC has started civil work for -7MLD-STP at Bhosri Survey no 217, and Civil work complete. Electro mechanical work in progres	Aug -2023
85	Pimpri Chinchwad Municipal Corporation	Chikhali STP Chikhali, Sur. No. 92/93	12	Part of revised AMRUT- 1, sewerage project. Work order issued. Work in Progress	May -2024
86	Pimpri Chinchwad Municipal Corporation	Bhosari STP, Sr. no. 1- Beside Bhosari Natyagruha, Sur. No. 01	5	Part of AMRUT2 sewerage project. Work order issued. Work in Progress	May -2024
87	Pimpri Chinchwad Municipal Corporation	Walhekarwadi, Chinchwad STP- Chinchwad, Walhekarwadi, Sur.no. 94	4	Part of AMRUT2 sewerage project. Work order issued. Work in Progress	May -2024

88	Pimpri Chinchwad Municipal Corporation	Chikhali STP (Augmentation Sambhaji nagar, existing STP	4	DPR preparation in progress	May -2025
89	Pimpri Chinchwad Municipal Corporation	CME STP	45	DPR preparation in progress	May -2025
90	Pimpri Chinchwad Municipal Corporation	Kiwale STPKiwale, Sur. No. 96	10	DPR preparation in progress	May -2025
		Total	4219.68 MLD		

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

II. <u>Details of Industrial Pollution:</u>

- 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: 23 CETPs are complied, 1noncomplied one is not in operation and one is under stabilization and one CETP is closed for upgration Purpose.

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.	Chikhloli-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

III. Solid Waste Management:

- Total number of Urban Local Bodies and their Population- No. of ULBs-403 Population- 5,08,27,531.
- Current Municipal Solid Waste Generation- 24951.37 (MT/D).
- Current Municipal Solid Waste Treatment- 23175.21 (MT/D).
- Number, installed capacity and utilization of existing MSW processing facilities in TPD: ULBs installed 541 composting plants as a waste processing facility. 53 biomethanization plants are installed, 01 waste to Energy plant and 8 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.

IV. 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.

V. <u>Hazardous Waste Management:</u>

- 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
 - o 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.

VI. Plastic Waste Management:

- Total Plastic Waste generation: 4.43 Lacs MT
- Treatment/ Measures adopted for reduction or management of plastic waste:
 - o From Oct 2018 to August 2020, Plastic Waste collected- 72600 MT.
 - o Plastic waste recyclers- 88 Nos.
 - o Plastic waste used in Cement Industry-27000 MT
 - o 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%.

VII. 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.

VIII. 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.

- IX. Details of Nodal Officer appointed by Chief Secretary in the State/UT: Member Secretary, Maharashtra Pollution Control Board
- X. 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.
- XI. Latest water quality of polluted river, its tributaries, drains with flow details and ground water quality in the catchment of polluted river.

Priority	No. of stretches declared in 2018	No. of stretches in 2019	No. of stretches in 2020 (Jan to Dec)	No. of stretches in 2022 (Jan to Dec)	No. of stretches in April 2022 to March 2023	
Priority I	9	1	1	1	1	
Priority II	6	6	3	1	4	
Priority III	14	10	12	10	7	
Priority IV	10	14	13	17	15	
Priority V	14	21	21	21	22	
Less Polluted	-	1	3	3	4	
Total	53	53	53	53	55	

WATER QUALITY STATUS OF POLLUTED RIVER STRETCHES IN MAHARASHTRA (April 2022 to March 2023)

Sr. No.	NAME OF RIVER	POLLUTED STRETCH	BOD (mg/l)		Current Priority			
			Min	Max	2 2101103			
	Priority I							
1	GODAVARI	SOMESHWAR TEMPLE TO RAHED	3.4	8.5	IV			
2	KALU	Along ATALE VILLAGE	6.6	6.6	IV			
3	KUNDALIKA	SALAV TO ROHA	3.6	18	III			
4	MITHI	POWAI TO DHARAVI	82	82	I			
5	MORNA	AKOLA TO TAKALIJALAM	6.8	6.8	IV			
6	MULA	BOPODI TO AUNDH GAON	15	25	II			
7	MUTHA	SHIVAJI NAGAR TO KHADAKWASLA DAM	3.2	26	П			
8	NIRA	SANGAVI TO SHINDEWADI	6	15.5	III			
9	VEL	NHAVARE TO SHIKARPUR	5.6	5.6	V			

		Priority II			
1	BHIMA	VITHALWADI TO TAKLI	7.1	22	II
2	INDRAYANI	MOSHIGAON TO ALANDIGAON	8.3	11	III
3	MULA-MUTHA	THEUR TO MUNDHWA BRIDGE	13.4	17.9	III
4	PAWANA	DAPODI TO RAVET	4.8	27	II
5	WAINGANGA	TUMSA TO ASHTI	4.5	6.8	IV
6	WARDHA	GHUGHUS TO RAJURA	4	5.2	V
		Priority III			
1	GHOD	ANNAPUR TO SHISHUR	9.7	9.7	IV
2	KANHAN	BHANDARA TO NAGPUR	6	9.8	IV
3	KOLAR (MAH)	Along Koradi	6.5	6.5	IV
4	KRISHNA	SHINDI TO KURUNDWAD	2	8	IV
5	MOR	JALGAON TO AMODA	3.8	3.8	V
6	PATALGANGA	KHADEPADA TO KOPOLI	4	8	IV
7	PEDHI	NARAYANPUR TO BHATKULI	12	12	III
8	PENGANGA	MEHKAR TO UMARKHED	4.6	6.2	IV
9	PURNA	DHUPESHWAR TO ASEGAON	4.2	5.2	V
10	TAPI	RAVER TO SHAHADA	3.6	4	V
11	URMODI	DHANGARWADI TO NAGTHANE	6.4	6.4	IV
12	VENNA	MAHABALESHWAR TO MAHULI	5.6	6.8	IV
13	WAGHUR	SUNASGAON TO SAKEGAON	3.6	3.6	V
14	WENA	KAWADGHAT TO HINDANGHAT	4.4	5	V
		Priority IV	•		
1	BINDUSAR	SWARAJ NAGAR TO SNEHNAGAR	6.2	6.2	IV
2	BORI	Along AMALNER	4	4	V
3	CHANDRABHAGA	PANDHARPUR TO SHEGAON DHUMALA	10.5	12.5	III
4	DARNA	IGATPURI TO SANSARI	3.6	3.8	V
5	GIRNA	MALEGAON TO JALGAON	3.8	3.8	V
6	HIWARA	PACHORA TO NIMBORA	4.2	4.2	V
7	KOYNA	KARAD TO PAPDARDE	6.5	6.5	IV
8	PELHAR	PELHAR DAM TO GOLANI NAKA	5	5	V
9	SINA	SOLAPUR TO BANKALAGI	10.9	10.9	III
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	5	V
3	GOMAI	LONKHEDA TO SHAHDA	3.8	3.8	V
4	KAN	KAVATHE TO SAKARI	3.6	3.6	V
5	MANJARA	LATUR TO NANDED BRIDGE	6.8	6.8	IV
6	PANCHGANGA	SHIROL TO KOLHAPUR	2.2	2.6	Less Polluted
7	PANZARA	VARKHEDE TO DHULE	4.2	4.2	V
8	RANGAVALI	TINTEMBA TO NAVAPUR	4	4	V

9	SAVITRI	DADLI TO MUTHAVALI	2.2	2.8	Less Polluted
10	SURYA	DHAMNI DAM TO PALGHAR	4	5	V
11	TANSA	Along Thane	4	4	V
12	ULHAS	KALYAN TO BADLAPUR	4	5	V
13	VAITARNA	GANDHRE TO SARASHI	3	3	Less Polluted
14	VASHISHTHI	KHERDI TO DALVATNE	1.8	2	Less Polluted

XII. 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.

XIII. Good irrigation practices being adopted by the State:

- o 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.
- O 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.

XIV. 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,

- **XV. Demarcation of Floodplain and removal of illegal encroachments**: Water resource Department and Local Bodies ensure Demarcation of Floodplain and removal of illegal encroachments.
- **XVI.** Maintaining minimum e-flow of river: Rainwater Harvesting: RRC has already requested to Water Resource Dept, GoM for maintaining minimum E-flows the rivers.
- **XVII. 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.
- **XVIII. 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.

XIX. Reuse of Treated Water:

- O 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 duel pipeline.
- The Local Bodies will be encouraged to reuse treated sewage for various purposes including construction and gardening.

XX. 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 biotoilets 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.

XXI. 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 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.

XXII. 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.

XXIII. 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.

XXIV. Municipal Corporation of Greater Mumbai Corporation (MCGM) details of up gradation of Proposed STP Network Details as on 24/05/2023

As per order of Hon'ble Supreme Court in Civil Appeal no. 5036/2019 dated 01/02/2022, Municipal Commissioner had submitted the affidavit dated 11/02/2022 giving detail timeline about re-invitation of the tenders. The status report about the WWTF works was submitted to Hon'ble Supreme Court on 15.07.2022 and the same was taken on record by Hon'ble Supreme Court in the hearing on 04.08.2022, the updated status report of STPs is as under:

Timeline of WwTF Projects:

Sr. No.	Name of WwTF	Plant capacity in MLD	Tertiary Treat- ment in MLD	Design, Build Period in years	Date of Issue of LOA	Expected Date of completion w.r.t. Commencement Date
1	Worli	500	250	5	30.05.2022	04.07.2027
2	Bandra	360	180	5	31.05.2022	04.07.2027
3	Dharavi	418	209	5	27.05.2022	04.07.2027
4	Versova	180	90	4	31.05.2022	04.07.2026

5	Malad	454	227	6	30.05.2022	04.07.2028
6	Ghatkopar	337	169	4	31.05.2022	04.07.2026
7	Bhandup	215	108	4	13.07.2022	22.08.2026
	Total	2464	1233			

The status of each individual STP project is summarized below:

(1) Worli WWTF:

- As per tender condition, the Joint Venture of M/s. Suez India Private Limited & M/s. Suez International has formed a Special Purpose Vehicle (SPV), under name M/s. Suez Ultrafor Pvt. Ltd. for execution of the Worli WwTF work.
- ii. The contract for Worli WwTF is executed. The operation and maintenance of existing plant is being carried out by the contractor. The contractor has mobilized the site and submitted topography survey, Soil investigation and Basic Engineering Package (BEP) which is under review. The old and redundant structures are being removed. Condition structural assessment of existing plant is completed and the repair works of the same are in progress. The underground utilities survey is also in progress.
- iii. The contractor has also carried out tree survey. The contractor had submitted plant layout and has been directed to revise the same in order to save maximum number of trees.

(2) Dharavi WwTF:

- (i) The Joint Venture of M/s. Welspun Enterprises Limited & M/s. EDAC Engineers Limited has formed a Special Purpose Vehicle (SPV) under name M/s. Welspun EDAC JV Pvt. Ltd. for execution of the Dharavi WwTF work.
- (ii) The contract for Dharavi WwTF is executed. The contractor has mobilized the site and submitted topography survey, Soil investigation and Basic Engineering Package (BEP) which is under review. The contractor has also carried out tree survey.

(3) **Bandra WwTF**:

- (i) The contract for Bandra WwTF is executed. The operation and maintenance of existing plant is being carried out by the contractor. The contractor has mobilized the site and completed the tree survey, topography survey, Geotechnical survey, Soil investigation and submitted Basic Engineering Package (BEP) which is under review. The abandoned structures are partially removed. Condition structural assessment of existing plant and underground utility survey is in progress. Temporary fencing is partially completed. Consent to Operate from MPCB is received.
- (ii) The contractor has also carried out tree survey. The contractor had submitted plant layout and has been directed to revise the same in order to save maximum number of trees.

(4) **Ghatkopar WwTF**:

- (i) The contract for Ghatkopar WwTF is executed. The operation and maintenance of existing plant is being carried out by the contractor. The contractor has mobilized the site and completed the tree survey, topography survey. Geotechnical survey, Soil investigation and Basic Engineering Package (BEP) are submitted which is under review. Temporary fencing is partially completed. Consent to Establish is received from MPCB.
- (ii) The existing site has 4 lagoons. The sewage is treated in 2 lagoons and the new plant will be constructed in balance 2 lagoons. For these 2 lagoons, Dewatering and Desludging activity is being carried out. The removed sludge is being treated for disposal.
- (iii) The contractor had submitted plant layout and has been directed to revise the same in order to save maximum number of trees.

(5) Versova WwTF:

(i) The contract for Versova WwTF is executed. The operation and maintenance of existing plant is being carried out by the contractor. The contractor has mobilized the site and submitted topography survey, Soil investigation and Basic Engineering Package (BEP) which is under

- review. The contractor has applied for Consent to Operate and Consent to Establish from MPCB.
- (ii) The existing site has 2 streams of 3 lagoons each. The sewage is treated in 1 stream (3 lagoons). The new plant will be constructed in balance 1 stream (2 lagoons). For this 1 stream (2 lagoons), Dewatering and Desludging activity is being carried out. The removed sludge is being treated for disposal.

(6) Malad WwTF:

- (i) The contract for Malad WwTF is executed. The contractor has mobilized the site. Basic Engineering Package (BEP) is submitted which is under review.
- (ii) As the land proposed for Malad WwTF work is covered with mangroves, the requisite permission from Forest department i.e Stage -II Forest Clearance (final approval) is received from regional office, WCZ, MOEF&CC, GOI on 03.02.2023. Order for Diversion of land for nonforest purpose is received on 31.03.2023 from department of Revenue & Forest, GOM. The compliance of the conditions mentioned in the permissions is in process.

(7) Bhandup WwTF:

- (i) The contract for Bhandup WwTF is executed. The operation and maintenance of existing plant is being carried out by the contractor. The contractor has mobilized the site and completed topography survey, Geotechnical survey, Soil investigation and Basic Engineering Package (BEP) is submitted which is under review. The contractor has applied for consent to operate and consent to establish from MPCB.
- (ii) The existing site has 4 lagoons. The sewage is treated in 2 lagoons and the new plant will be constructed in balance 2 lagoons. For these 2 lagoons, Dewatering and Desludging activity is being carried out. The removed sludge is being treated for disposal.

Annexure-I for Month of July - 2023

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	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 Generati on (MLD)	Sewage Treatme nt Capacity (MLD)	Treatme nt	Actual Treatme nt (MLD)	Gap in Treatmen t (MLD)	Capacity of Propose d STP (MLD)	Stage of Proposed STP Stage of Under construction STP	Timeline for completion of STPs for current requirement.	Timeline for completio n of STPs for future need.	ULB wise information of drainage network	Remarks	SRO	RO
1			504		IV	Tryambakeshwar Municipal Council		1) Local Nallas	1.00	1.00	0.00	1.00	0.00	5.0 MLD	Proposed STP of 5.0 MLD is under construction and will be commissioned in Dec-2023	Dec-23	NA		Temprory treatment on Nalla	Nashik	Nashik
2					П	Nashik Municipal Corporation	on	1) Chikhali Nalla 2) Gangapur Nalla 3) Bardan phata Nalla.	290.00	360.00	0.00	346.00	-56.00	0.00	32.00 MLD STP Commissioned in March-2022	Complied	Complied	1600 km sewer network completed 210km sewer network work under progress is 80% completed and expected to complet Dec 2022		Nashik	Nashik
3					II	Paithan Municipal Council	Municipal Council	1) Local Nallas	5.00	0.00	5.00	0.00	5.00	8.80	Permission for flashing of tender is to obtained considering finanace allocation. After approval to carry further tender process from Patithan Apegaon Vikas Pradhikaran Committee, tender for STP Construction and allied works will be done	May-23	May-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 laid. About 3 km drainage network is balance. Site for wet well no.2 is now finalised by by M. C. Paithan on 9-6-2020.	Budget 46 Cr Sanctioned.	Aurangabad	Aurangabad
3	Godavar i	Someshwar Temple to Rahed		I	II	Gangapur Municipal Council	Municipal Council	1) Local Nallas	4	0	4	0	4		DPR for 2 nos of STP's of capacity 1 & 4 MLD has been prepared and submitted to MAHARASHTRA JIVAN PRADHIKARN for technical approval.	Dec-23	Dec-23		DPR for 2 nos of STP's of capacity 1 & 4.5 MLD has been prepared. Technical Sanction and funding approved. Construction yet to start.	Aurangabad	Aurangabad

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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 Generati on (MLD)	(MLD)	nt Capacity (MLD)	nt (MLD)	Gap in Treatmen t (MLD)	Capacity of Propose d STP (MLD)	Stage of Proposed STP	Stage of Under construction STP	requirement.	Timeline for completio n of STPs for future need.	ULB wise information of drainage network	Remarks	SRO	RO
4					п	Nanded Waghla Municipal Corporation	Municipal Corporati on	Nalla - 1.Chunal Nalla 2.Bhimghat Nalla East Mandir Nalla. 4.Govardha n Ghat	70.00	132.00	0.00	57.00	13.00	10.00		Sewage Pumping station- RCC construction Work of 10 lift out of 10 lift completed & Bottom slap completed & Completed & Completed & Completed & Completed & Construction work of 100 meters completed. 3. Primary Treatment Unit construction work construction work of 100 meters completed. 3. Primary Treatment Unit construction work construction work completed & mechanical work remaining. 4.MBBR tank- 2 Nos RCC concert	Dec-23	Dec-23	Nalls, construction of newely developed Nalls as well as pollution free treatment stagnant water in 4 km of river bank development and plantation etcas well as augmentation of sewer line in Nanded city is proposed under Nagrotthan yojna and the	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 MBRR technology and with capacity of 10 MLD is under construction on Chunal Nalla coimng from north side of city, Balance 03 MLD sewage coimng from south side with be diverted to existing STP at Bondar. Pumpimng station is proposed for the diversion.	Aurangabad	Aurangabad
4	Kalu	Along Atale village	2.5	I	III	Kalyan-Dombivali	Municipal Corporati on	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 is completed Sequential Batch Reactor technology (SBR).	STP is brought into operation.		As said tracts having less prophation, under gouwand network is not proposed. Swaye collection is proposed by nalls interaction at Sewage pumping station followed by treatment at STP. Cvid Structure of pumping at all the nallshas are completed. At present 5 MLD sewage is being treated.	At present 5 MLD sewage is being treated entire sewage generated from this area will be treated by Dec 2023	Kalyan-1	Kalyan
5		Salav to Roha	35.5	I	Ш	Roha Municipal Council	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 15.44.2021 to get NOC from CRZ for construction of STP. Presently municipal council is in process to get approval form concern department for installation of STP.		Timeline not provided			Roha MC has stipulated the condition of provision of Septic tank & soak pit while granting the building permission. Rest water is discharged in to saline water zone of Kundalika. 1MLD and 4 MLD capacity of STP proposed.	Raigad2	Raigad
6	Mithi	Powai to Dharavi	17.8	I	ı	Mumbai Municipal Corporation	Municipal Corporati on		286.00	0.00	286.00	0.00	286.00	8.00		70% work Completed	Mar-24			Construction of STP of 8 MLD capacity and WSP compound. 144+1344-79MLD will be diverted to existing STP's at Bandra and Ghatkopar by March 2024 Out of Total 258 MLD of Dry weather flow, the work of construction of STP of 8 MLD capacity from Filterpada to WSP Compound is in progress. Dry Weather Flow of 97 MLD (from WSP Compound to STP Bridge) and 37 MLD (from CST Bridge) and 37 MLD (from CST Bridge) and 37 MLD (from CST Bridge) sever interestence from through existing sewer network by proposing sewer interceptors, whereas, Dry Weather Flow of 144 MLD (from Bapat Nalla & Ghatkoapar WWTF through proposed Tunnel.	Mumbai2	Mumbai

	Name of the River		Length in Km	Priority CPCB Report 2018	Priority CPCB Jan to Dec 2020	Cities/Towns	Type of Local Body	Major Drains	Generati	nt	nt		Gap in Treatmen	Capacity of Propose d STP (MLD)	Stage of Proposed STP	Stage of Under construction STP	Timeline for completion of STPs for current requirement.	Timeline for completio n of STPs for future need.	drainage network	Remarks	SRO	RO
7	Morna	Akola to Takalijalam	6	ı	IV		Corporati		37.00	37.00	0.00	37.00	0.00	30+7=37	Operational		Complied		population left bak at old akola		Akola	Amravati

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 Generati on (MLD)	Sewage Treatme nt Capacity (MLD)	Gap in Treatme nt Capacity (MLD)	Actual Treatme nt (MLD)	Gap in Treatmen t (MLD)	Capacity of Propose d STP (MLD)	Stage of Proposed STP	Stage of Under construction STP	Timeline for completion of STPs for current requirement.	Timeline for completio n of STPs for future need.	ULB wise information of drainage network	Remarks	SRO	RO
8	Mula	Bopodi to Aundh Gaon	2.7	I	Ш	Pune Municipal Corporation	Municipal Corporati on	1) Botanical Garden Nallah in Pune City	97.00	73.00	24.00	73.00	24.00	50.00	Work order issued for JICA STP on 03.03.2022, within next three years work of STP will completed, remaining work of two STP's of Keshavagar (12 MLD) and Manjari bk (93.5 MLD) will completed up to 2026. Work of STP (10 MLD) at Ramtekadi is in progress, will completed up to 2024.	Construction work is not yet started	2025	2025	exisiting drainage line of 14 Kivi	01 STPs with capacity 10. MLD proposed on this stretch and will be completed by 2025. existing 1 STPs having capacity 18 MLD is in operation. Total Sewage generation from PMC area is 883 MLD, PMC has proposed 14 STPs with capacity 511.50 MLD	Pune1	Pune
9	Mutha	Shivaji Nagar to Khadakwasl a Dam	16	I	II	Pune Municipal Corporation	Municipal Corporati on	1)Warje nalla 2)vadgaon bk nalla 3) Hingne nalla 4)Erandwan a nalla 5)Nagzari nalla 6)Ambil odha nalla	151.00	94.00	57.00	94.00	57.00	54.00	Work order issued for JICA STP on 03.03.2022, within next three years work of STP will completed, remaining work of two STP's of Keshavagar (12 MLD) and Manjari bk (93.5 MLD) will completed up to 2026. Work of STP (10 MLD) at Ramtekadi is in progress, will completed up to 2024.	Work of STP (10 MLD) at Ramtekadi is in progress, will completed up to	2025	2025	PMC has proposed provision of new drainage line of 168 Km length, repairing of existing drainage line of 14 KM and work will completed within next three years.	02 STPs with capacity of 26 MLD & 28 MLD are proposed & will be completed by 2025. existing 2 STPs having Erandwane- 50 MLD and Vitthalwad- 32 MLD capacity i.e. total 82 MLD. Total Sewage generation from PMC area is 750 MLD, PMC has proposed 14 STPs with capacity 511.50 MLD & Pune Cantomment Board has proposed one STP of capacity 20 MLD.	Pune1	Pune
11	Mula- Mutha	Theur to Mundhwa Bridge	15	II	Ш	Pune Municipal Corporation	Municipal Corporati on	1) Keshavnag ar Nalla 2) Nalla at Bhapkar Mala 3) Rangicha Odha at Bhapkar Mala	496.00	400.00	96.00	400.00	96.00	259.00	Work order issued for JICA STP on 03.03.2022, within next three years work of STP will completed, remaining work of two STP's of Keshavagar (12 MLD) and Manjari bk (93.5 MLD) will completed up to 2026. Work of STP (10 MLD) at Ramtekadi is in progress 50 % coompleted will completed up to July 2023	Work of STP (10 MLD) at Ramtekadi is in progress 50 % coompleted will completed up to July 2023	2025	2025	PMC has proposed provision of new drainage line of 168 Km length, repairing of existing drainage line of 14 KM and work will completed within next three years.	02 STPs with capacity of 93.5 MLD & 12 MLD have been proposed & will be completed by 2025. Existing STP of 45 MLD is provided at Mundhwa. Total Sewage generation from PMC area is 750 MLD, PMC has proposed 14 STPs with capacity 511.50 MLD.	Pune1	Pune
13	Nira	Sangavi to Shindewadi	43	1	III	Akluj Gram Panchayat	Gram Panchay at	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				ı	III	Phaltan Municipal Council		1) Khadakhira nala from Phaltan 2) Dagadi khan nalla near dinti	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	% of work of STP	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 completed.	8MLD (2 STPS: 2.5 + 5.5) grant from Maharashtra suvarna jayanti nagarothan Mahaabhiyan yojana of 72.76 Cr.	Satara	Pune
15	Vel	Nhavare to Shikarpur	10	1	Ш	Shikrapur Gram Panchayat	Gram Panchay at	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. MPC Board will provide financial & technical assistance to small towns to install STPs	Pune	Pune

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Si N		Strotobe	Length in Km	Priority CPCB Report 2018	Priority CPCB Jan to Dec 2020	Cities/Towns	Type of Local Body	Major Drains	Sewage Generati on (MLD)	Sewage Treatme nt Capacity (MLD)	Gap in Treatme nt Capacity (MLD)	Actual Treatme nt (MLD)	Gap in Treatmen t (MLD)	Capacity of Propose d STP (MLD)	Stage of Proposed STP	Stage of Under construction STP	Timeline for completion of STPs for current requirement.	Timeline for completio n of STPs for future need.	ULB wise information of drainage network	Remarks	SRO	RO
1	3 Pawana	Dapodi to Ravet	20	Ш	п	Pimpri-Chinchwad Municipal Corporation	Municipal Corporation	1) Ravet Nalla Near Ravet STP 2) Garware Nalla Near Bhatnagar 3) Kalasagar Nalla 4) Chinchwad Nalla Near	205.80	260.00	0.00	205.80	0.00	15.00	DPR prepared for Augmenation of 30 MLD Bahtnagar STP to 45 MLD. Now Excavation is strared	Excavation is strared	May-25	May-25	Intercepted Sewer along the PCMC side bank of river is in progress.	Intercepted Sewer along the PCMC side bank of river is in progress.DPR prepared for Augmentation of 30 MLD Bahrtagas STP to 45 MLD. Now excavation is started	PCMC	Pune
1	7	Moshigaon to Alandigaon						CUD VITALITY						12 MLD	Foundation work of STP at Chikhali is in progress		May-24	May-24	Work is in progress	Previous STP work was stoped and structure demolished as per Hon'ble NGT Order, alternative land at sr. No. 92 & 93 having STP capacity 12 MLD is proposed, Revised DPR sanctioned Tender flotted and foundation work is in progress	PCMC	Pune
			4.62	II	III	Pimpri- Chinchwad Municipal Corporation	Municipal Corporati on	1) Ramdara Nalla 2) Moshi Nalla	88.20	73.00	15.20	73.00	15.20	5 MLD	PCMC has started foundation work of 5 MLD Capacity at Bhosari	PCMC has started foundation work of 5 MLD Capacity at Bhosari	May-24	May-24	Drainage work is in progress	PCMC has started foundation work of 5 MLD Capacity at Bhosari	PCMC	Pune
1	Indray:	a												7 MLD (Alandi STP)	3)PCMC has recently started civil work for -7MLD-STP at bhosri Survey no 217, the work is in progress & will be completed upto Feb-2023. PCMC has recently, applied for Consent to Establish to Board office.	3)PCMC has recently started civil work for - 7MLD-STP at bhosri Survey no 217, the work is in progress & will be completed upto Feb-2023. PCMC has recently, applied for Consent to Establish to Board office.	Feb-23	Feb-23	3)PCMC has recently started civil work for -7MLD-STP at bhosri Survey no 217, the work is in progress & will be completed upto Feb-2023. PCMC has recently, applied for Consent to Establish to Board office.	3)PCMC has recently started civil work for - 7MLD-STP at bhost Survey no 217, the work is in progress & will be completed upto Feb- 2023. PCMC has recently, applied for Consent to Establish to Board office.	PCMC	Pune
				П	IV	Alandi Municipal Council	Municipal Council	local nallas	2.50	0.00	2.50	0.00	2.50	4.00	Work not yet started	under Pilgrimis Devlopment Scheme. Work order issued, 80 percent work of underground drainage network has been complited. STP plant construction is	Timeline not provided	Timeline not provided	Alandi Municipal Council completed 80% work of underground sewage network lines.	DPR prepared for STP at Alandi. DPR is prepared for Alandi Municipal council.	SRO-Pune-2	Pune
1	Э		98		Ш	Desaiganj 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
2					III	Gadchiroli Municipal Council	Municipal Council	1) local nallas	5.00	0.00	5.00	0.00	5.00	11.50		95% work completed. Order placed for machinery. Yet to be received.	Jul-23		99% work of main drainage line has been completed. The work of interna drainage line is in progress.		Chandrapur	Chandrapur
2	Waing 1 nga	a Tumsar to Ashti		П	Ш	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.	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 MIP for approval. MIP has yet not given approval. (Note: Distance of Branhapuri City is approx. 10 km from Wainganga River, Part of Untreated sewage reaches upto Wainganga River through Bhuti Nalla. Part of untreated sewage is lifted by farmers for irrigation purpose.)	Chandrapur	Chandrapur

											River wis	e Gap Ana	lysis in Sev	vage Gene	eration & 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 Generati on (MLD)	Sewage Treatme nt Capacity (MLD)	Gap in Treatme nt Capacity (MLD)	Actual Treatme nt (MLD)	Gap in Treatmen t (MLD)	Capacity of Propose d STP (MLD)	Sta	age of Under nstruction STP	Timeline for completion of STPs for current requirement.	for completio n of STPs for future need.	ULB wise information of drainage network	Remarks	SRO	RO
22					Ш	Bhandara Municipal Council	Municipal Council	1) Bhandara town drain coming from Sant Tukdoji Ward, Town Bhandara, Dist- Bhandara.	5.50	0.00	5.50	0.00	5.50	15.00	Land alloted for STP. DPR approved. Approved DPR has been sent to MJP for technical sanction.		May-24	May-24		DPR has been submitted to MJP for technical approval.	Bhandara	Nagpur
23					Ш	Pauni Municipal Council	Municipal Council	1) Pauni town drain	1.00	0.00	1.00	0.00	1.00	7.00	Land alloted for STP. DPR approved. Approved DPR has been sent to MJP for technical sanction.		Mar-24	Mar-24		DPR has been submitted to MJP for technical approval. FSTP of 5 KLD is provided	Bhandara	Nagpur
28			100		IV	Kamptee	Municipal Council	1) JN Road Nalla 2) Akshok nagar Nalla 3) Iohiya Iayout Nalla. 4) Bagdor Nalla 5) Other 2 Iocal 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 provate agency. MC had said proposal to MJP for Technical approval but now MC has proposed to construct private agency. Tender is processed. DPR will be prepaid STP. 2) Applied for grant of consent under Water/Air Act and is under consideration.	NA	Timeline not provided	Timeline not provided	Lenth of Nalla is 7.5 km (3 mtr. Avg.)	As a Short term measure MC has provided. Sand and Boulder filters at Drains carring sewage. Also MC has proposed to construct small STP of cappacity of 100 CMD, 300 CMD & 500 KLD of budget 4 to 5 Cr.	Nagpur1	Nagpur
29	Kanhan	Bhandara to Nagpur		Ш	П	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 6 your 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 & Kamptte. Chief Officer, MC. Also meeting was onducted under chairmenship of Hon'ble Divisional Commissioner where in local bodies where instructed to submit short term & long term action plan.	Nagpur1	Nagpur

											River wis	e Gap Ana	lysis in Se	wage Gene	eration & Treatment							
Sr. No		River Stretchs	Length in Km	Priority CPCB Report 2018	Priority CPCB Jan to Dec 2020	Cities/Towns	Type of Local Body	Major Drains	Sewage Generati on (MLD)	Sewage Treatme nt Capacity (MLD)	Gap in Treatme nt Capacity (MLD)	Treatme	Gap in Treatmen t (MLD)	Capacity of Propose d STP (MLD)		Stage of Under construction STP	Timeline for completion of STPs for current requirement.	Timeline for completio n of STPs for future need.	ULB wise information of drainage network	Remarks	SRO	RO
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		Lenth 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.	Nagpur1	Nagpur
31	Kolar	Along Koradi	3.4	III	IV	Chandkapur	Gram Panchay at	1) Chandkapu r village sub drain	0.25	0.00	0.25	0.00	0.25	0.00	ZP CEO vide letter dated 14/08/2020 has submitted Estimate for Provision of combined STP of 2 MLD capacity for Chankapur & 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 at No.675 dated 19/10/2020. For further needful.		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 Honble Minister Erw 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
32	2					Chicholi	Gram Panchay at	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 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
33	3					Mahadula	Panchay at	1) Drain coming from side pond No. 3 Koradi TPS.	1.40	0.00	1.40	0.00	1.40	0.00		No construction & insullation activity.	Timeline not provided	Timeline not provided	Open Drain	RO Nagpur, issued letter to Mehadula Nagr Panchayat vide dated 14/08/2020 to submit details of DPR, Time line. Also meeting was onducted under chairmenship of Horbite Divisional Commissioner where in local bodies where instructed to submit short term & long term action plan.	Nagpur-1	Nagpur

Sr. Name No 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	Generati		Gap in Treatme nt Capacity (MLD)	Treatme	Gap in Treatmen	Capacity of Propose d STP (MLD)	Stage of Proposed STP	Stage of Under construction STP	Timeline for completion of STPs for current requirement.	Timeline for completio n of STPs for future need.	ULB wise information of drainage network	Remarks	SRO	RO
55 Wena	Kawadghat to Hinganghat	1	Ш	V	Hinganghat	Municipal Council	1) Hingnaghat town drain coming to Wena River near Railway	6.25	10.00	0.00	6.25	0.00	3.00	10 MLD STP in operation since, March-2022.	3.5 MLD STP civil work is under progress	Dec-23	Dec-23		01 STPs of 10 MLD is in operational since March -22. 2nd STP 0f Capacity 3.5 MLD under construction.	Nagpur2	Nagpur

Sr. Name No of the River . River Stretchs . River 2018 and Drains . River . Ri	Stage of Proposed STP Stage of Under construction STP Construction STP Stage of Under construction STP Const
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Sr. Name No of the River . River Stretchs . River 2018 and Drains . River . Ri	Stage of Proposed STP Stage of Under construction STP Construction STP Stage of Under construction STP Const
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Sr. Name No of the River . River Stretchs . River 2018 and Drains . River . Ri	Stage of Proposed STP Stage of Under construction STP Construction STP Stage of Under construction STP Const
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Annexure-II STP	details WPC	July	2023	
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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	Coordinates (Latitude & Longitude) of STP	Consent Status	STP Commissio ned in (Year)	Status (Operational / Non- Operational / Under Construction)	Present capacity/ utilization (MLD)	Technology UASB/ASP/OP/SB R/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 St	atus (in m	g/Lit except	pH)	Compliance Status (Comply / Non-Comply / Partially Comply)	SRO Jurisdiction
1	Municipal Corporation of Greater Mumbai	Colaba WWTF Nr Afgan Church Colaba Mumbai -05 Tel No.22150723	41	LAT:19.24 Long:72.9608	In Process. Yet to recd	2020	Operational	31	37	NIL	31	NIL	NIL	7.7	6	16	NA	Comply	SRO Mumbai 1
2	Municipal Corporation of Greater Mumbai	LGP WWTF-IPS 89,Dr.A.B. Road Worli Mumbai 18. Tel No.24933697	757	latitude- 18.99. longitude- 72.81	consent renewal upto 31.12.2020	1991	Operational	309	treatment by screening & diffused aerated grit chambers. Dilution &	0.8	374.78	NIL	NIL	7	66	152	NA	Non- Comply	SRO Mumbai 1
3	Municipal Corporation of Greater Mumbai	Bhandup WWTF Off eastern Express Highway Near Airoli Bridge Traffic Signal Bhandup East Tel No. 8286226994	280				Operational	102.0	Preliminary treatment by screening & diffused aerated grit chambers. Dilution & dispersion through marine outfall.		Discharge in to Vashi Creek	nil	nil	7.3	8	28	NA	Non-Comply	SRO Mumbai 3
4	Municipal Corporation of Greater Mumbai	Ghatkopar WWTF Off eastern Express Highway Near Pant Nagar Traffic Signal Ghatkopar East. Tel No. 9082820120	386				Operational	116.0	Preliminary treatment by screening & diffused aerated grit chambers. Dilution & dispersion through marine outfall.		22750 M3/D send to M/s. RCF for further treatment and remaining discharge in to Vashi Creek.	nil	nil	In Process	In Process	In Process	In Process	Results awaited	SRO Mumbai 3
5	Municipal Corporation of Greater Mumbai	Malad (W), Mumbai-95 Tel: 28820860	280				Operational	204.0	Preliminary treatment by screening & diffused aerated grit chambers. Dilution & dispersion through marine outfall.	Treated sewage used for gardening on Gorai dumping ground		nil	nil	7.2	14	268	NA	Non- Comply	SRO Mumbai4
6	Municipal Corporation of Greater Mumbai	Charkop STP MHADA, Sector 8 & 9, Kandivali(W), Mumbai- 400067	6				Operational	5.0	RMBR			nil	nil	7.2	8	48	NA	Non- Comply	SRO Mumbai4
10	Municipal Corporation of Greater Mumbai	(W), Mumbai-53 Tel : 26366881	180	Latitude 19.14° N Longitudes 72.81° E	BO/JD(WPC)/ CC/18050014 73 dtd	1998	Operational	113	Aerobic & Facultative Lagoon	nil	Disposal into sea	65	Nil	7.3	6	20	NA	Comply	SRO Mumbai 2
11	Municipal Corporation of Greater Mumbai	Influent Pumping Station Bandra, Opp Swami Vivekanand Garden, Mahim Causway, Mahim (West), Mumbai 400016	797	Latitude 19.05° N Longitudes 72.83° E	MPCB Consent no BO/JD(WPC)/ CC/18050014 73 dtd	2003	Operational	572	Preliminary treatment by screening & diffused aerated grit	nil	Disposal into sea	160	Nil	7	134	176	NA	Non- Comply	SRO Mumbai 2
17	Thane Municipal Corporation	TMC STP Kopri, Thane	120	19.177/72.973	31.12.2021	2012	Operational	60.0	SBR Technology	NIL	70	25	25	7.5	10	8	4.0	Comply	
18	Thane Municipal Corporation	TMC STP Mumbra, Thane	32	19.173/73.028	31.12.2021	2015	Operational	13.0	SBR Technology	NIL	12	13	13	7.4	10	20	8.9	Comply	
19	Thane Municipal Corporation	TMC STP Vartak Nagar	0.9	19.208/72.958	31.12.2021	2017	Operational	0.3	Inlet Chamber, Equilization Tank, Aeration Tank, Settling Tank, Filter Tank, Sand Filter, Carbon Filter, UV and Final Tank	0.25	nil	0.75	0.75	7.1	10	16	6.0	Comply	

Annexure-II STP	details WPC	July	2023	

	Annexure-II STP details WPC July 2023																				
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	Coordinates (Latitude & Longitude) of STP	Consent Status	STP Commissio ned in (Year)	Status (Operational / Non- Operational / Under Construction)	Present capacity/ utilization (MLD)	Technology UASB/ASP/OP/SB R/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 S	tatus (in mç	g/Lit excep	t pH)		Fime line for rposed STPs	SRO Jurisdiction	
	Thane Municipal Corporation	Vitava	8.45	19.183/72.991	31.12.2021	2019	Operational	5.0	MBBR Technology	NIL	2.5	5	5	8	12	12	5.0	comply		Thane1	
22	Thane Municipal Corporation	Everest World, Kolshet	23.06	19.232/72.985	31.12.2021	2019	Operational	8.0	MBBR Technology	NIL	5	16	16	7.8	10	12	5.0	Comply			
23	Thane Municipal Corporation	Lodha	22.02	19.12/72.59	31.12.2021	2019	Operational	16.0	MBBR Technology	5	0	15	15	7.5	9	12	5.0	Comply			
24	Thane Municipal Corporation	Nagla Bunder	7	19.170/72.564	Consent to Establish	NA	Opertaional	3.5	SBR Technology	NA	NA	NA	NA	7.8	13	16	7	Comply			
26	Mira-Bhaindar Municipal Corporation	Bhayander (W) near Garden Court Tower	8	Latitude - 19.295233 & Longitude - 72.854393	Applied for Consent to Operate	Jun-17	Operational	8.0	MBBR	No Use-0	Creek-8	NIL	NIL	7.3	18	90	29	Comply			
27	Mira- Bhaindar Municipal Corporation	Golden Nest Road, Bhayander (E) Goddev	12	Latitude- 19.300933 & Langitude- 72.861209	Applied for Consent to Operate	Jan-17	Operational	7.0	MBBR	Gardening-0.5	Creek-11.5	NIL	NIL	7.3	24	127	55	Comply			
28	Mira- Bhaindar Municipal Corporation	Kanakia, Mira Road (E)	17	Latitude- 19.29667 & Langitude- 72.876755	Applied for Consent to Operate	Mar-14	Operational	10.0	MBBR	Gardening-0.5	Creek-16.5	NIL	NIL	7.7	14	68	29.7	comply			
29	Mira-Bhaindar Municipal Corporation	Shanti Park - Mira road - Sanghavinagar	13	Latitude- 19.277066 & Langitude- 72.866181	Applied for Consent to Operate	Mar-14	Operational	8.0	MBBR	Gardening-0.3	Creek-12.7	NIL	NIL	7.5	7	53	15	Comply			
	Mira- Bhaindar Municipal Corporation	Mhada- shanti garden- Mira Penkarpadagavthan (Mhada Colony)	7	Latitude- 19.274139 & Langitude- 72.87139	Applied for Consent to Operate	Jan-18	Operational	7.0	MBBR	Gardening-0.1	Creek-10.9	NIL	NIL	7.5	16.7	38	17	Comply			
31	Mira-Bhaindar Municipal Corporation	Shanti nagar Mira road station, Near ayappamandir,	11	Latitude- 19.275489 & Langitude- 72.859627	Applied for Consent to Operate	Mar-14	Operational	6.0	MBBR	Gardening-0.7	Creek-10.3	NIL	NIL	7.5	22	132	45	Comply		SRO Thane II	
32	Mira- Bhaindar Municipal Corporation	Near Corporation garden, Kashimira road, Reservation No 170	12	Latitude- 19.290598 & Langitude- 72.859672	Applied for Consent to Operate	NA	Opertaional	12	NA	NA	NA	NA	NA	7.4	11	42	33	Comply			
33	Mira-Bhaindar Municipal Corporation	Ghodbunder- Kashigaon, Mashachhapada Bhayander, Survey No. 233	14	Latitude- 19.288713 & Langitude- 72.879549	Applied for Consent to Operate	Aug-17	Operational	14.0	MBBR	Gardening-0.2	Creek-13.8	NIL	NIL	7.7	10.3	74	25	Comply			
34	Mira- Bhaindar Municipal Corporation	Jesal park	2	Latitude- 19.290488 & Langitude- 72.859634	Valid upto 31/12/2018 & applied for renewal	1990	Operational	2.0	Conventional	Gardening-0.1	Creek-1.9	NIL	NIL	7.2	50	143	45	comply			
35	Mira-Bhaindar Municipal Corporation	Shrushti complex, Mira Road	1.5	Latitude- 19.271064 & Langitude- 72.867567	Valid upto 31/12/2018 & applied for renewal	2000	Operational	1.5	Conventional	Gardening-0.1	Creek-1.4	NIL	NIL	7.5	14	36	16	comply			

									Annexure-II STP d	letails WPC Jul	y 2023									
,	Sr. Name of the Town Name of STP	Location of the Sewage Treatment Plant (STP)	Sewage Treatment Plant (STP) Installed Capacity (MLD) STP wise	Coordinates (Latitude & Longitude) of STP	Consent Status	Commissio ned in (Year)	Status (Operational / Non- Operational / Under Construction)	Present capacity/ utilization (MLD)	Technology UASB/ASP/OP/SB R/MBR/FAB etc.)	Use of Treated sewage with Quantity (MLD)	Discharge of treated sewage (Waterbody) (MLD)	Sewage	Sewage Management (MLD)	Compliance St	tatus (in m	g/Lit except	t pH)	Compliance Status (Comply / Non-Comply / Partially Comply)	Time line for prposed STPs	SRO Jurisdiction
;	Vasai-Virar Municipal Corporation	Bolinge Village STP - 2,	30	Latitude - 19°27'5.45"N & Longitude - 72°48'3.34"E	Applied for Consent to Operate. Approved in CC meeting dtd 06.02.2020, valid upto	8/1/2017	Operational	30.0	MBBR	No Use-0	Creek-19	11	11- Remaining Pipeline connection work is in progress and will be completed within 3-4 months	7.8	8	27	9	Comply		

Annexure-II STP	details WPC	July	2023	
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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	Coordinates (Latitude & Longitude) of STP	Consent Status	STP Commissio ned in (Year)	Status (Operational / Non- Operational / Under Construction)	Present capacity/ utilization (MLD)	Technology UASB/ASP/OP/SB R/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 St	atus (in mọ	g/Lit except	pH)	Compliance Status (Comply) / Non-Comply / Partially Comply)	SRO Jurisdiction	
45	Kalyan Dombivali Municipal Corporation	Adharwadi	25	1926437.78"N 731487314"E	31.12.2020	2013	Operational	22	SBR	NA	21	4	Property connection Work in progress	7.6	14	20	3.8	Comply		
46	Kalyan Dombivali Municipal Corporation	Barave	15	1924950.17"N 7312128.17*E		2013	Operational	10	SBR	NA	11	4	Property connection Work in progress	7.1	12	20	4.2	Comply		
47	Kalyan Dombivali Municipal Corporation	Motagaon	40	19013'28.38"N 7304'14.35"E		Old STP	Non Opertaionl	0	SBR	NA	0	40	Pipeline networtk is in progress completed till	••••				Not operational		
48	Kalyan Dombivali Municipal Corporation	Chinchpada	40	19013'9.818" N 7308'59.899"E		2016	Operational	15	SBR	NA	15	25		7.6	10	24	4	Comply	Kalyan1	
49	Kalyan Dombivali Municipal Corporation	Manda Titwala 2.0 MLD.(E)	2	19017'48"N 73011'56"E		2014	Operational	1	Root Zone	NA	1	1	Property connection Work in progress	7.7	12	20	4	Comply		
50	Kalyan Dombivali Municipal Corporation	Manda Titwala 1.0 MLD (W)	1	19017'48"N 73011'56"E		2014	Operational	0.5	Root Zone	NA	0.5	0.5	Property connection Work in progress will be Completed Dec2020.	7.8	16	32	6.5	Comply		
52	Bhiwandi Nizampur Municipal Corporation	Katai-1	13	Lat - 19.30935 & Long - 73.07349		2015	Opeartional	13.0	ASP	Disposal into saline water zone	Disposal into saline water zone	Present 60 MLD	STP of capacity 13 MLD is Non- Operational due to heavy	7.1	12	64	NA	Comply		
53	Bhiwandi Nizampur Municipal Corporation	Katai-2	17	Lat - 19.30908 & Long - 73.04857	Not Obtained	1978	Non Opeartional	÷	ASP				maintenance, STP of capacity 29 MLD is under commissioning & 30 MLD is operational, STP of capacity	-	-	-	-	Non Opeartional		
55	Bhiwandi Nizampur Municipal Corporation	Slaughter House- Idgah	30	Lat - 19.30232 & Long - 73.04342	Not Applied	NA	Opertaional	30	SBR	Disposal into saline water zone	Disposal into saline water zone		9 MLD & 31 MLD are proposed	7.8	8	16	NA	Comply		

Annexure-II STP	details WPC	July	2023	

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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	Coordinates (Latitude & Longitude) of STP	Consent Status	STP Commissio ned in (Year)	Status (Operational / Non- Operational / Under Construction)	Present capacity/ utilization (MLD)	Technology UASB/ASP/OP/SB R/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 St	tatus (in m	g/Lit excep	t pH)	Compliance Status (Comply / Non-Comply / Partially Comply)	Time line for prposed STPs	SRO Jurisdiction
58 Ai	mbernath Municipal ouncil	Vadalgaon STP	45	19.2160896 , 73.1714823	Obtained	2016	operational	22	SBR	0	22	23	Sewage drainage work in progress.	8	12	32	8	Comply		
59 A	mbernath Municipal ouncil	Chikloli STP	9	19.1841473 ,73.2208672	Obtained	2016	Operational	2.5	SBR	0	6	3		7.1	48	88	45	Non Comply		
60 K	ulgaon Badalapur unicipal Council	Badlapur STP	22	19.160773. , 73.251346	Obtained	2016	Operational	20	SBR	0	20	2	Domestic swage drainage pipe	7.2	12	16	5	comply		
	lhasnagar Municipal orporation	Shanti Nagar-1	15				Operational	15	SBR	NA	NA	-	-	6.9	28	80	9	comply		
64 ^{UI} C	lhasnagar Municipal orporation	Shanti Nagar-2	31.26	LAT: 19.23405 Long: 73.14794	Not Obtained	-	Operational	6	SBR		-	-	-	7.9	16	16	4	comply		
65 C	lhasnagar Municipal orporation	Vadholgaon	20.7	19.2143549 ,73.1109476	Not Obtained	March 2020	Operational	15.0	SBR	0	20.7	NA		7.7	12	20	4	comply		
67 No.	avi Mumbai Municipal orporation	Sec-12 C.B.D.	19.00	19°01'11.2"N 73°02'52.1"E	5/31/2022	10/7/2011	Operational	12.0	SBR		12.00			7.3	NA	28	8	Comply		
68 No.	avi Mumbai Municipal orporation	Sec-50, Nerul	100.00	19°00'32.6"N 73°01'09.3"E	5/31/2022	15/04/2008	Operational	32.9	SBR	0.1	32.80			7.5	NA	20	8	Comply		
69 No	avi Mumbai Municipal orporation	Sec-18, Vashi	100.00	19°04'21.5"N 73°00'15.2"E	5/31/2022	30/09/2008	Operational	21.6	SBR	0.1	21.50			7.6	NA	20	10	Comply		
70 No.	avi Mumbai Municipal orporation	Sec-20, Sanpada	37.50	19°03'05.0"N 73°00'34.5"E	5/31/2022	15/04/2012	Operational	18.9	SBR		18.90			7.4	NA	16	8	Comply		Navi Mumbai1
71 No.	avi Mumbai Municipal orporation	Sec-15, Ghansoli	30.00	19°07'25.9"N 72°59'28.0"E	5/31/2022	Dec-2016 transferred from CIDCO	Operational	11.9	SBR		11.90			7.2	14	80	9.5	Comply		
72 Na	avi Mumbai Municipal orporation	Sec-14, Koparkhairane	87.50	19°05'45.1"N 72°59'55.5"E	5/31/2022	27/01/2012	Operational	30.8	SBR		30.80			7.1	12	76	20	Comply		
73 No.	avi Mumbai Municipal orporation	Sec-18, Airoli	80.00	19°00'32.2"N 73°01'06.7"E	5/31/2022	30/04/2008	Operational	27.3	SBR		27.30			6.7	12	40	4	Comply		
74 Pa	nvel Municipal orporation	Bandar Road, Panvel, Dist. Raigad.	14	19.036193 & 73.098223	Not applied for Consent Operate	2009	Operational	12.0	MBBR	0	12	NA	NA	7.4	6	20	NA	Complied		
75 Pa	nvel Municipal orporation	Sector-16, Kharghar, Tal. Panvel, Dist. Raigad.	25	19.043169 & 73.081276	Not applied for Consent Operate	2008	Non - Operational	8.0	MBBR	0	23	NA	NA	-	-	-	-	-		
76 Pa	invel Municipal orporation	Sector-16, Kharghar, Tal. Panvel, Dist. Raigad.	70	19.043169 & 73.081276	Not applied for Consent Operate	2012	Operational	32.0	MBBR	0	63	NA	NA	7.3	6	24	NA	Complied		
77 Pa	nvel Municipal orporation	Sector-32, , Kamothe, Tal. Panvel, Dist. Raigad.	85	19.019307 & 73.088024	Consent to operated is in process	2012	Operational	42.4	MBBR	0	79	NA	NA	7	14	92	NA	Complied		
78 Pa	nvel Municipal orporation	Sector-12,Kalamboli, Tal. Panvel, Dist. Raigad.	50	19.032912 & 73.096607	Consent to operated is in process	2011	Operational	30.0	MBBR	0	47	NA	NA	7.2	8	28	NA	Complied		Raigad1
79 Pa	nnvel Municipal prporation	Sector-06, Ulwe, Tal. Panvel, Dist. Raigad.	32	19.020429 & 73.047936	Not applied for Consent Operate	2018	Operational	2.0	MBBR	0	26	NA	NA	7.4	8	16	NA	Complied		

									Annexure-II STP d	letails WPC Jul	y 2023					
:	r. Name of the Town o. with no. of STP	Location of the Sewage Treatment Plant (STP)	Sewage Treatment Plant (STP) Installed Capacity (MLD) STP wise	Coordinates (Latitude & Longitude) of STP	Consent Status	Commissio ned in (Year)	Status (Operational / Non- Operational / Under Construction)	Present capacity/ utilization (MLD)	Technology UASB/ASP/OP/SB R/MBR/FAB etc.)	use of freated	Discharge of treated sewage (Waterbody) (MLD)	Present Gaps in Sewage Management (MLD)	Action plan for Gaps in Sewage Management (MLD)	Compliance Status (in mg/Lit except pH)	Compliance Status (Comply / Non-Comply / Partially Comply)	SRO Jurisdiction
i	0 Panvel Municipal Corporation	Kalundre, Kalundre Gaon, Panvel, Navi Mumbai	2	18.978131 & 73.125605	Consent to operated is in process	2019	Operational	2	MBBR	0	1.7	NA	NA	Result are awaited	Results awaited	

Annexure-II STP	details WPC	July	2023	

Sr. Name of the Town No. with no. of STP	Location of the Sewage Treatment Plant (STP)	Sewage Treatment Plant (STP) Installed Capacity (MLD) STP wise	Coordinates (Latitude & Longitude) of STP	Consent Status	STP Commissio ned in (Year)	Status (Operational / Non- Operational / Under Construction)	Present capacity/ utilization (MLD)	Technology UASB/ASP/OP/SB R/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 S	tatus (in m	ng/Lit excep	t pH)	Compliance Status (Comply / Non-Comply / Partially Comply)	Time line for prposed STPs	SRO Jurisdiction
Panvel Municipal Corporation	CIDCO Karanjade	28	18.978832 & 73.104224		2019	Operational	2.0	MBBR	0	15	NA	NA	7.2	6	24	NA	Complied		
Panvel Municipal Corporation	CIDCO Taloja Phase-I	32	-		-	Operational	8	MBBR	-	-	-	-	7.2	6	20	NA	Complied		
Nashik Municipal Corporation	Chehedi STP	22	19 ⁰ 56' 09" N 73 ⁰ 51' 59.7" E	12/31/2019	2006	Operational	22.0	UASB	No	To Darna River	No	Nasnik Municipal					Results awaited		
8 Nashik Municipal Corporation	Chehedi STP	21	19 ⁰ 59' 05" N 73 ⁰ 51' 29" E	12/31/2019	2012	Operational	21.0	ASP	No		No						Results awaited		
9 Nashik Municipal Corporation	Panchak	7.5	19 ⁰ 59' 08" N 73 ⁰ 51' 25.2" E	12/31/2019	2004	Operational	7.5	ASP	No	Godavari	No						Results awaited		
0 Nashik Municipal Corporation	Panchak	21	19 ⁰ 56' 09" N 73 ⁰ 51' 59.7" E	12/31/2019	2012	Operational	21.0	ASP	No	Godavari	No						Results awaited		
1 Nashik Municipal Corporation	Panchak	32	19 ⁰ 59' 10.5" N 73 ⁰ 51' 26.4" F	12/31/2019	2016	Operational	32.0	UASB+MBBR	No	Godavari	No						Results awaited		
Nashik Municipal Corporation	Tapvan	78	19 ⁰ 59' 54" N 73 ⁰ 59' 3.4" E	12/31/2019	2003	Operational	78.0	UASB +Extended Aeration	No	Godavari	No						Results awaited		
Nashik Municipal Corporation	Tapvan	52	19 ⁰ 59' 55" N 73 ⁰ 59' 05" E	12/31/2019	2010	Operational	52.0	UASB +Extended Aeration	No	Godavari	No						Results awaited		Nashik
Nashik Municipal Corporation	Agar Takali	70	19 ⁰ 59' 07" N 73 ⁰ 59' 43" F	12/31/2019	2015	Operational	70.0	ASP	No	Godavari	No						Results awaited		
5 Nashik Municipal Corporation	Agar Takali	40	19 ⁰ 59' 11.8" N 73 ⁰ 59' 44" F	12/31/2019	2016	Operational	40.0	UASB+MBBR	No	Godavari	No						Results awaited		
Nashik Municipal Corporation	Municipal STP Gangapur	18	20 ⁰ 01' 58" N 73 ⁰ 43' 10.1" E	12/31/2019	2020	Operational	18.0	SBR	No	Godavari	No						Results awaited		
Nashik Municipal Corporation	Municipal STP Pimpalgaon, Baswant	32	19'93"06"N 73'79"18"E	NA	NA	Operational	32.0	SBR	No	Waldevi		Commissioned mmissioned in Aug 2022					Results awaited		
Tryambakeshwar Municipal Council	Municipal Council Tryambak	1	19.55'59"N	31-12-2017 and Applied	2000	Operational	1	FAB	Nil	0.8 Treated +3.2 Untreated	3	DPR prepared					Non-Comply		
04 Shirpur Municipal Council	Municipal Council - Shirpur, Tq Shirpur Dist Dhule	12.5	21'21",097 N 74'54".1566 E	Valid up to 31/12/2020	2017	Operational	6	SBR	Nil	Disposal into non notified Arunavati River	NA	NA	7.9	24	20.8	8	Comply		Dhule
Nandurbar Municipal Council	Municipal Council - Nandurbar, Tq and Dist Nandurbar	17.5	21.39N 74.21E	Not applied	Nov-2018	Operational	9.3	SBR	Nil	Disposed in to Patalganga non notified river (local	NA	NA	8.1	34	60.8	22	Non-comply		Dhule
06 Shirdi Nagarpanchyat	Shirdi, Tal Rahata, Dist- Ahmednagar	16	19.773415 N, 74.499672 E	31.12.2017, Applied for renewal	2015	Operational	4.2	UASB	9	0	o	0	7.4	10	15	6	Comply		Ahmednagar
08 Pune Municipal corporation	Erandwane STP, S.No.3&4 Erandwane	50	18.487378,73.82 8207	31.12.2018	2004	Operational	50.0	Activated Sludge Process	300-500 MLD as per requirement to Irrigation	Nallah	300-350	proposed to provide 396 MLD capacity 11 po of STP's	7.3	10.00	76	34.00	Non Comply		
09 Pune Municipal corporation	Bopodi STP, S.No.2A, 2B, 2C, 2D &6 (P) Bopodi	18	18.572866,73.83 4808	31.12.2018	Jun-03	Operational	18.0	Extended Ariation Process		River			7.30	14.0	112	40	Non Comply	PMC has	
10 Pune Municipal corporation	Tanajiwadi S.No.24, Shivajinagar	17	18.538226,73.85 3294	31.12.2018	Apr-14	Operational	17.0	Biotower and exteded ariation process		River			7.6	10.0	136	55.00	Non Comply	proposed total 11 no. of STP's under JICA having capacity	
11 Pune Municipal corporation	Bhairoba STP, Final plot No.330 S.No.33A, 33B Koregaon Park	130	18.538394,73.90 2304	31.12.2018	Jul-03	Operational	130.0	Activated Sludge Process		Nallah			6.9	116.0	170.7	76.00	Non Comply	396 MLD and remining three STP of 10 MLD, 93.5 MLD and 12	
12 Pune Municipal corporation	Mundhawa STP, S.No.2,3A,4 Mundhawa	45	18.547650,73.95 0455	31.12.2018	Feb-09	Operational	45.0	Sequential Batch Process		River			7.7	10.00	124	50	Non Comply	MLD i.e. total capacity 115.50 MLD, Work order issued for JICA STP on	

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		Annexure-II STP details WPC July 2023																			
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	Coordinates (Latitude & Longitude) of STP	Consent Status	STP Commissio ned in (Year)	Status (Operational / Non- Operational / Under Construction)	Present capacity/ utilization (MLD)	Technology UASB/ASP/OP/SB R/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 St	tatus (in m	g/Lit except	pH)	Compliance Status (Comply / Non-Comply / Partially Comply)	Time line for prposed STPs	SRO Jurisdiction	
113	Pune Municipal corporation	Vithalwadi STP, S.No.20(P) Hingane	32	18.48378,73.828 207	31.12.2018	Mar-09	Operational	32.0	Modified Activated Sludge Process		River			7.4	10.0	72	32.0	Non Comply	03.03.2022, within next three years work of STP will completed, remaining work of two STP's of		
115	Pune Municipal corporation	Baner STP, S.No.221 To 227 Baner	30	18.564744,73.77 6571	31.12.2018	Jan-11	Operational	30.0	Sequential Batch Process		River			7.8	10.0	92	35.00	Non Comply	Keshavagar (12 MLD) and Manjari bk (93.5 MLD) will completed up to 2025. Work of STP (10 MLD) at Ramtekadi is in	SRO Pune1	
116	Pune Municipal corporation	Kharadi STP, S.No.74, 75 Kharadi	40	18.547684,73.95 0533	31.12.2018	Feb-12	Operational	40.0	Sequential Batch Process		River			5.1	10	68.1	32.00	Non Comply	progress, will completed up to 2023.		
117	Pune Municipal corporation	New Naidu STP, S.No.439 To 444 Pune final Plot No. 98 Knndy Road	115	18.5329,73.8686	31.12.2018	2010	Operational	115.0	Activated Sludge Process		River			7.3	22.0	68	32.00	Non Comply			
132	Baramati Munucipal council	Gunawadi Road, Baramati	11.5	Lat- 18.134813 Long- 74.578484	NA	2019	Operational	11.5	SBR	11.5	11.5	NA	2 STP plants are uner progress	8.5	10	60	31	Non Comply			
134	Daund Municipal Council	Daund Municipal Council STP	4.2	18°28'03" N 74°35'39" E	Not renewed	2016	Non Opertaional	0	SBR	Nil	through nalla to river	0	NA					Non Opertaionl	Non Opeartional		

Annexure-II STP	details WPC	luly	2023	

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135	Saswad Municipal Council	Saswad Municipal council STP	1 2	Latitude- 18.3338993 Longitude- 74.032845	Consent was valid upto 31.3.2017.Bo ard has refused consent on 24.40.2049	2015	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	Non Comply	Dec 2023	
136	Lonavala Municipal Counci	il Dongar Gaon, Lonavala	6	18.746393 73.431416	Not Obtained	1998	Opertaional	6		NA	NA	13.5	proposed 8 nos of STPs based on intigrated wetland technologies	7.2	14	No	34	Non Comply	NA	Pune2
137	Shirur Municipal Council	Sr. No. 269, Sonar Ali, Shirur	6	18.826431 74.375059	Not Obtained	2013	Opertaional	5.2	SBR technology	5	0	0	Nil	No	No	No	No	Non Comply		Pune2
138	Pune Cantonment Board	900 Boottee Street, Pune-!	20	Latitude 18.52 N, Longitude 73,87 E	Consent to establish consent No. MPCB/15/115 13 dated 31.08.2015	2018	Operational	9	SBR	Gardening - 5 acers	Mutha River- 8 MLD	Nil	NA	8.2	26	128	42	Non Comply		Pune2
139	Khadaki Cantonment Board	Gaddi Adda, Ward No. Tamela Chawl, Khadaki.	8	Latitude 18.571045 N, Longitude 73,84 E	Valid up to 31.05.2021	1991	Operational	6	Convetional type treatment	Gardening	Mula River	0	NA	7.3	78		290	Non Comply		Pune2
140	Khadaki Cantonment Board	East Khadali, Near Lokmanya Tilak Highschool	1.2	Latitude 18.554558 N, Longitude 73,86730 E	-	2003	Operational	1	Convetional type treatment	Gardening	Mula River	0	NA	7.7	22		110	Non Comply		rulez
141	Pimpri Chinchwad Municipal Corporation	Chikhali Phase I	16	18.664711 73.803569	Consent granted for 13 STP dtd.24.9.2019 upto 31.12.2021	1987	Operational	11.5	Extended Aeration	3	8.5	31.109	1) DPR prepared for Augmenation of 30 MLD Bahtnagar STP to 45 MLD.	7.4	19.0	72	34	Non-Comply		
142	Pimpri Chinchwad Municipal Corporation	Chikhali Phase II	16	18.664711 73.803569		2000	Operational	11.5	ASP				DPR prepared and submitted to Technical Committee has sanctioned the proposal &	7.4	16.0	56.0	23.0	Non-Comply		
143	Pimpri Chinchwad Municipal Corporation	Chinchwad Phase I (Bhatnagar)	30	18.6285751 73.795442		2000	Operational	29.1	ASP	0	29.1		submitted to Tender committee for approval. 2) Proposes to provide STP at Sr. no.91, 92 &	7.4	19.0	88.0	34.0	Non-Comply		
144	Pimpri Chinchwad Municipal Corporation	Chinchwad Phase II	30	18.6302577 73.7939078		2008	Operational	29.1	SBR	0	29.1		93 Chikhli,having STP capacity 12 MLD. 3) PCMC has recently started	7.3	21	72	27	Non-Comply		
145	Pimpri Chinchwad Municipal Corporation	Sangvi Phase I	10	18.5760751 73.824546		2011	Operational	8.0.	ISBR	0	#VALUE!		installation work of 3 MLD capacity STP at Ramdara Nalla	7.4	19.0	64.0	31.0	Non-Comply		
	Pimpri Chinchwad Municipal Corporation	Kasarwadi I	40	18.6068105 73.8197588		1999	Operational	32.7	ASP	15	17.7		the work is in progress & will be completed upto Dec-2023. 4) PCMC has	7.5	24	84	34	Non-Comply	1) December- 2023 2) December- 2023 3) December-	
147	Pimpri Chinchwad Municipal Corporation	Kasarwadi II	40	18.6068105 73.8197588		2003	Operational	32.7	ASP				recently started installation work of 7 MLD	7.7	15	76	30	Non-Comply	2023	Pimpri Chinchwad
148	Pimpri Chinchwad Municipal Corporation	Kasarwadi III	40	18.6068105 73.8197588		July.2010	Operational	32.7	SBR				capacity STP at Bhosari the work is in progress & will	7.1	20	76	28	Non-Comply		
149	Pimpri Chinchwad Municipal Corporation	Pimple Nilekh	20	18.56604 73.790782		2007	Operational	18.5	Biotower	0	18.5		be completed upto Dec-2023. 5) PCMC has proposed STP	7.6	26	68	33	Non-Comply		

Annexure-II STP	details WPC	July	2023	

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150	Pimpri Chinchwad Municipal Corporation	Ravet	20	18.641957 73.748192		2009	Operational	12.4	SBR	0	12.4		Nilakh having capacity 15 MLD & proposed 5.0 MLD at	7.2	22	64.0	30.0	Non-Comply		
151	Pimpri Chinchwad Municipal Corporation	Akurdi	30	18.65089 73.778496		Jan. 2011	Operational	17.8	ISBR	0	17.8		Bopkhel under Amrut Yojana & PCMC funds respectivelly. 6) PCMC has	7.2	23	68	24	Non-Comply		
152	Pimpri Chinchwad Municipal Corporation	Sangvi Phase II (Dapodi)	20	18.578343 73.8247606		2012	Operational	16.7	SBR	0.65	16.05		proposes to provide STP having capacity 4 MLD at Sr.	7.2	20.0	60.0	23.0	Non-Comply		
153	Pimpri Chinchwad Municipal Corporation	Chahroli Phase I	21	18.6506303 73.9258596		2013	Operational	17.9	SBR	0	17.9		No.292, Keshvnagar, Chinchwad. 7) PCMC has proposes to	7.7	21	76.0	34.0	Non-Comply		
154	Pimpri Chinchwad Municipal Corporation	Chahroli Phase II	20	18.6506303 73.9258596		2019	Operational	17.9	SBR	0	17.90	_	provide STP having capacity 5 MLD at Sr. No.94, Bhosari. 8) PCMC has proposes to	7.8	25	84	36	Non-Comply		
158	Solapur Municipal Corporation	Degaon STP	75.00	17.663260 & 75.857317	Consent renewal	8/24/2017	Operational	52.0	SBR	2.60	49.40		Amrut Drainage - 1)	7.7	7	40	4.1	Comply		
	Solapur Municipal Corporation	Kumathe STP	12.50	17.598227 & 75921544	Consent renewal	3/29/2018	Operational	5.4	SBR	0.50	4.89			7.6	7.1	35.9	4	Comply		
	Solapur Municipal Corporation	Pratap Nagar STP	15.00	17.608417 & 75.866364	Consent renewal under process	3/26/2018	Operational	5.2	SBR	0.50	4.72			7.5	6.4	29.2	4.1	Comply		Solapur
161	Mahabaleshwar Municipal Council	Compartment no. 79(City Survey no.257/1) behind Karmachari Vasahat, At- Mahabaleshwar, Tal- Mahabaleshwar, Dist- Satara	4	17.921177, 73.658819	31/03/2021	2011	Operational	2	MBBR	2	2	0	NA	8.5	36	134.4	52	Non comply		Satara
162	Mahabaleshwar Municipal Council	at Survey No.626, near Dhobi Ghat,At- Mahabaleshwar, Tal- Mahabaleshwar, Dist- Survey No. 83/2 near	1	17.925583, 73.648926	31/03/2021	2013	Operational	0.5	SBR	0.5	0.5	0	NA	8.1	40	150.2	56	Non comply		Satara
163	Panchagani Municipal Council	Siddharthnagar,At- Panchgani, Tal- Mahabaleshwar, Dist- Plot no. 497/4 & 5 near	0.65	17.914151, 73.802782	12/31/2021	2011	Operational	0.65	MBR	0.65	-	0	NA	8.3	26	69.2	32	Non comply		Satara
164	Panchagani Municipal Council	Shivajinagar,At- Panchgani, Tal- Mahabaleshwar, Dist-	0.35	17.918896, 73.795987	12/31/2021	2011	Operational	0.35	MBR	0.35	-	0	NA	8.4	16	76.4	32	Non comply		Satara
165	Panchagani Municipal Council	Hindu Crematorium,At- Panchgani, Tal- Mahabaleshwar, Dist- Satara	1.5	17.927506, 73.800127	12/31/2021	2015	Operational	1.5	MBR	1.5	-	0	NA	7.9	22	69.7	31.7	Non comply		Satara
166	Karad Municipal Council	Bara Dabari, Karad, Tal- Karad, Dist-Satara	12.5	Lat- 17.27702200 Long- 74.19371500	31/03/2021 Applied for renewal of consent	2017	Operational	9.5	MBBR Technology	For Irrigation Perpose	9.5	0	NA	6.8	39	99.6	34	Non comply		Satara
167	Malkapur Municipal Council	A/p-Malkapur Tal Karad Dist-Satara	5	LAT -17.274381 LONG- 74.178125	Dec-21	2017	Operational	5	MBR		4.65	0	Nill	7.3	14	27.9	7.5	Comply		Satara
168	Malkapur Municipal Council	,A∕p-Malkapur Tal Karad Dist-Satara	3	LAT-17.24215 LONG- 74.178859	Dec-21	2018	Operational	3	MBR		2.025	0	Nill	7.6	13	23.9	6.5	Comply		Satara

Annexure-II STP	details WPC	July	2023	

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171	Pandharpur Municipal Council	STP Gopalpur,Pandharpur	15.5	Lattitude- 17.654721 Longitude- 75.342168	Applied	2013	Operational	12	SBR	2.9	14	Expansion area gaonthan proposed to provide STP	Proposed STP and underground drainage expansion area is under process	7.4	6	30	5	Non - Comply		Solapur	
172	Pandharpur Municipal Council	STP, 65 Acre,Pandharpur	2.5	Lattitude- 17.689674 Longitude- 75.343068	Not Applied	2019	Operational	0.5	SBT	0.2	1			7.5	4	20	5.2	Non - Comply			
173	Kolhapur Municipal Corporation, Kolhapur	Kolhapur Municipal Corporation STP (76 MLD)Kasaba Bavada, Kolhapur	76	16.736989 74.245694	Obtained Consent to Establish	2014	Operational	75.0	SBR	NIL	76	10 MLD	Proposed 6 MLD and 4 MLD	7.5	14.5	53	3.1	Comply		Kolhapur	
174	Kolhapur Municipal Corporation, Kolhapur	Kolhapur Municipal Corporation STP (17 MLD)Dudhali, Kolhapur	17	16.697336 74.226921	Obtained Consent to Establish Applied for	2018	Operational	16.0	SBR	NIL	17	10 MLD	Proposed 6 MLD and 4 MLD	7.55	19	45.8	3.1	Comply		Kolhapur	
177	Sangli Municipal Corporation	Dhulgaon STP 27 MLD (Oxidation pond)	27	16.9370978 74.6702849	under Process Application	2015	Operational	27.0	Oxidation Pond	NA	NA	NA	NA	7.2	4	16	13	Comply		Sangli	
178	Sangli Municipal Corporation	STP at Miraj-9.2 MLD (Oxidation pond)	9.2	16.9528618 74.6870644	Application under Process	1970	Operational	9.2	Oxidation Pond	NA	NA	NA	NA	7.3	11	42	45.2	Comply		Sangli	
179	Sangli Municipal Corporation	Hamumannagar STP 100 Footy road(Commising date-23/7/2018)	23.5	16.8436206 74.5820353	granted vide dtd. 04.06.2015	2018	Operational	13.0	SBR	NA	NA	NA	NA	8	8.5	45.2	14	Comply		Sangli	
184	Ichalkaranji Municipal Council	Ichalkaranji Municipal Council (STP 18 MLD) Old Sangli Naka, Ichalkaranji	20	16.709583 74.478379	Obtained Consent to Establish	1995	Operational	16	SBR	NIL	20	18	18 MLD STP is proposed	5.2	26.5	39.2	3.5	Comply		Kolhapur	
187	Aurangabad Municipal Corporation	Kanchanwadi, Aurangabad	161	(19-50-14.3N) (75-17-18.2 E)	Applied	23.12.2017	Operational	70	SBR	70	70	0	NA	7.90	15.00	88.00	38	Comply			
188	Aurangabad Municipal Corporation	Padegaon	10	(19-53-09.8N) (75-17-34.8E)	Applied	24.04.2018	Operational	2.5	SBR	2.5	2.5	0	NA	7.60	10.00	80.00	30	Comply			
189	Aurangabad Municipal Corporation	Salim Ali Lake	5	(19-53- 57.26N)(75.20.3 2.23E)	Applied	28.02.2013	Upgradtion	0	SBR	0	Presently upgr	adation of STP is i	n progress and se	wage is diverted to k	Kanchanwad	di STP which	ı has suff	icient capacity.		Aurangabad	
190	Aurangabad Municipal Corporation	At Zalta,	35	(19-51-10.9N) (75-25-06.20E)	Applied	16.05.2018	Operational	7.5	SBR	7	7	0	NA	7.90	10.00	112.00	48	Non Comply			
196	Nanded Waghala Municipal Corporation	Elichpur	30	190.08`.45``N 770.21`.28``E	Consent valid upto 31.12.2021	Nov. 2014	Operational	12.0	ASP	7	5	0	0	7.7	20	96	35	Non-Comply			
	Nanded Waghala Municipal Corporation	Bondar	87	190.09`.17``N 770.20`.44``E		Nov. 2014	Operational	35.0	ASP	0	35	0		8.4	28	92	33	Non-Comply			
198	Nanded Waghala Municipal Corporation	Sangvi	15	190.11`.36``N 770.20`.03``E		Dec. 2018	Operational	10.0	ASP	0	10	0		7.7	18	112	40	Non-Comply		Nanded	
201	Nagpur Municipal corporation	Bhandewadi	200	21° 8'16.07"N 79° 9'23.92"E	Consent to operate for Nagpur Municipal Corporation	2018	Operational	200.0	SBR	0	200	Total sewage generation is 520 MLD. 2) Present Treatment capacity is 345.3	STPS of capacity of 58.2 MLD are under	8	6.9	54	59	Comply			

Annexure-II STP	details WPC	July	2023	

									Annexure-II STP d	etails WPC Jul	y 2023							,		i .	
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	Coordinates (Latitude & Longitude) of STP	Consent Status	STP Commissio ned in (Year)	Status (Operational / Non- Operational / Under Construction)	Present capacity/ utilization (MLD)	Technology UASB/ASP/OP/SB R/MBR/FAB etc.)	Use of Treated sewage with Quantity (MLD)	Discharge of treated sewage (Waterbody) (MLD)	Present Gaps Sewage Managemen (MLD)	Gaps in	Compliance :	Status (in m	g/Lit excep	t pH)	Compliance Status (Comply / Non-Comply / Partially Comply)	Time line for prposed STPs	SRO Jurisdiction	
202	Nagpur Municipal corporation	Bhandewadi	130	21"08'12.8"N 79"09'32.8"E	Consent to operate for Nagpur Municipal Corporation valid up to 31/12/2018	2016	Operational	130.0	SBR	130	0			8.4	20	56	56	Comply			
203	Nagpur Municipal corporation	Mankapur	5	21"11'25.05"N 79"04'44.6"E	operate for Nagpur Municipal Corporation valid up to	2017	Operational	5.0	MBBR	0	5			8.47	6	48	26	Comply			
204	Nagpur Municipal corporation	Mokshadham	5	21"08'18.4"N 79"05'44.6"E	Consent to operate for Nagpur Municipal Corporation valid up to 1982 Applied for consent to establish for STD	2017	Operational	5.0	MBBR	0	5			8.26		12	5	Comply			
205	Nagpur Municipal corporation	Kachimet (NIT)	1	21"09'6.61"N 79"1'12.84"E	Combined consent to establish is issued by the Board vide letter dated 31/01/2020.	2018	Operational	1.0	SBT (Soil Bio Tech)	1	0			7.9	14	24	4.5	Comply			
206	Nagpur Municipal corporation	Sonegaon (NIT)	0.3	21"05'58.78"N 79'02'58.6.0"E	Combined consent to establish is issued by the Board vide letter dated 31/01/2020.	Sept. 2019	Operational	0.3	Phytorid bed Trickling Filter	0	0.3			7.6	14	20	3.8	Comply		Nagpur1	
207	Nagpur Municipal corporation	Hazari Pahad (NIT)	4	21"09'57.80"N 79"1'36.33"E	Combined consent to establish is issued by the Board vide letter dated 31/01/2020.	Oct. 2019	Operational	4.0	SBR	0	4			7.6	16	20	4	Comply			
208	Nagpur Municipal corporation	Somalwada-1(Ongoing work by NIT)	20	21"05'13.50"N 79"4'30.76"E	Combined consent to establish is issued by the Board vide letter dated 31/01/2020.		Operational	20.0	-	0	0			7.76	8.2	10	2.4	Comply	Samples collected & send to Lab MPCB for analysis.Results submitted by Operator are depicted here.		
209		Somalwada-2 (Ongoing work by NIT)	20	21"05'16.48"N 79"4'17.85"E	Combined consent to establish is issued by the Board vide letter dated 31/01/2020.		Opertaional	2	SBR	0				7.43	5.4	8	2.1	Comply			
211	Nagpur Municipal corporation	Dabha(NIT)	5	21"10'118.33"N 79"00'42.29"E	Applied for Consent to Establish and under consideration of HQ		Operational	5.0	SBR	0				7.43	5.6	8	2.1	Comply			
217	Hinganghat Municipal Council	Pili Mazid Bhimnagar Ward, Hinganghat.	10	Lat-20.560296 & Long-78.837956	Consent not obtained & not yet applied	NA	Operational	6.25	ASP	NA	NA	NA	NA	NA	NA	NA	NA	Results awaited		Nagpur2	
219	Amravati Municipal Corporation	STP-1 -Lalkhadi,	44	20.56'23.97"N 77.43'42.94" E	31-07-2006. Applied for	2017	Operational	44.0	ASP	0	44	Gaps -18.5	Zone wise 5 nos STP's are proposed of	7.7	38	8	3	comply			

Annexure-II STP	details WPC	July	2023	

								Annexure-II STP d	etails WPC July	2023									
Sr. Name of the Town No. with no. of STP	Location of the Sewage Treatment Plant (STP)	Sewage Treatment Plant (STP) Installed Capacity (MLD) STP wise	Coordinates (Latitude & Longitude) of STP	Consent Status	(Year)	Status (Operational / Non- Operational / Under Construction)	Present capacity/ utilization (MLD)	Technology UASB/ASP/OP/SB R/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/Lit except pH)			Compliance Status (Comply / Non-Comply / Partially Comply)	Time line for prposed STPs	RO Jurisdiction	
Amravati Municipal Corporation	STP-2-Lalkhadi	30.5	20.56'23.97"N 77.43'42.94" E		2013	Operational	30.5	ASP	0	30.5			7.7	46	24.8	9.9	Comply		Amravati1
Akola Municipal Corporation	Shiloda	30	Lati- 20.752263 Long - 76.992215	NA	NA	Operational	30	SBR	0	0	0	NA	7.6	34	80.4	30.6	Non-Comply	NA	Akola
Akola Municipal Corporation	PDKV	7	Lati- 20.711595 Long - 77.02539	NA	NA	Operational	7	SBR	0	0	0	NA	7.9	66	17.6	7.8	Comply	NA	Akola
	S.No. 752/1, Charmori, Shegaon, DistBuldana	7	Lat. 20.47'38.8" N Longi. 76.42'15.9" E	granted consent C to	2015	Operational	3.5	MBR			NA	NA	9	46	40	14	Non Comply		Akola
226 Washim Municipal Council	Opposite to Chamunda Devi Mandir, Nimazaga	8	20.092752- 20.533N	Board has granted	NA	Operational	4	SBR					8.3	68	40.4	16	Non Comply		
Character Maniatra	Pathanpura	45	Operational	24.0	MBBR	Operational	24.0	MBBR	0	24	0	0	7.2	27	29.2	13.5	Non-Comply		
228 Chandrapur Municipal Corporation	Rehmat Nagar	25	Operational	22.0	MBBR	Operational	22.0	MBBR					8	21	24	5	Non-comply		Chandrapur
229 Chandrapur Municipal Corporation	Azad Garden	0.5	Operational	0.5	MBBR	Operational	0.5	MBBR					7.96	23.88	54.75	21.77	Non-Comply		
	Total	6699.59					4,266.11												