

MAHARASHTRA POLLUTION CONTROL BOARD

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MPCB /JD-WPC/B -200820-FTS-0020

Date: - 20/08/2020

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

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

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

Sir,

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

In view of the same Monthly progress reports of Maharashtra State have been submitted on 18/01/2020, 07/02/2020, 20/03/2020, 19/05/2020, 26/05/2020, 29/06/2020 and 17/07/2020. We are submitting herewith Monthly Progress Report for July-2020, 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,


E. Ravendiran, 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

uyrb-mowr@nic.in; ruby.raju@nmcg.nic.in

It is also requested that copies of MPRs may also be forwarded to uyrb-mowr@nic.in and ruby.raju@nmcg.nic.in for our records.

Format for Submission of Monthly Progress Report by States-UTs

(Hon'ble NGT in the matter of OA No. 673/2018 dated 06.12.2019)

Sl. No.	Activity to be monitored	Timeline	Submission of Progress by State/UT- Compliance Status
1.	100% sewage treatment at least to the extent of in-situ remediation.	31.03.2020	<ol style="list-style-type: none"> 1) Total sewage generation in Maharashtra State is 9757 MLD. Existing Treatment capacity - 7746 MLD (137 nos of STPs) and Capacity Utilization - 4013 MLD. 2) 2728.65 MLD sewage is generated along the polluted river stretches and treatment capacity is 1961.40 MLD. There is gap of 1026.26 MLD. Details enclosed in Annexure-I. 3) The gap in sewage treatment in local bodies along polluted river stretches will be fulfilled by 2023. 4) Nagar Panchayat will meet the target by Dec. 2020 through septage management. 5) Gap will be meet through temporary measures till the completion of STPs and sewerage network. 6) 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.
2.	Commencement of setting up STPs and Connecting all the drains and other sources of generation of sewage to the STPs must be ensured.	31.03.2020	The gap in sewage treatment in local bodies along polluted river stretches will be fulfilled by 2023. Refer Annexure-I
3.	Timeline for completing all steps of action plans including completion of setting up STPs and their commissioning	31.03.2021	The gap in sewage treatment in local bodies along polluted river stretches will be fulfilled by 2023. Refer Annexure-I
4.	<p>Chief Secretaries may set up appropriate monitoring mechanism at state level</p> <ul style="list-style-type: none"> • Specifying accountability of nodal authorities not below the secretary level • Chief Secretaries may have an accountable person attached in their office for this purpose. 	<p>22.01.2020</p> <p>22.01.2020</p>	<p>To develop monitoring mechanism for implementation of action plan for restoration of polluted river stretches Environment Department of Maharashtra Government issued G.R. vide No. NGT 2018/PC-2/TC-3 dtd.13.12.2018. regarding constitution of River Rejuvenation Committee (RRC), comprising of following members-</p> <ol style="list-style-type: none"> 1. Director, Environment Deptt., GoM 2. Director, Urban Development, GoM 3. Director, industries Deptt., GoM 4. Member Secretary, MPCB, Mumbai – Convener <p>RRC functions under supervision of Principal Secretary, Environment Deptt., GoM. Committee shall prepare Action Plan monitor its implementation. Total 7 meeting of RRC has been held till date.</p> <p>Principal Secretary, Environment Deptt monthly appraises the progress to Chief Secretary.</p> <p>Nine meetings were held under the chairmanship of Hon'ble Chief Secretary to review the status of implementation of Action</p>

			<p>Plan for restoration of polluted river stretches at state level.</p> <p>District Special Environment Surveillance Task Force has been constituted in all districts having polluted river stretches. These Task Forces comprise of District Magistrate, Superintendent of Police, Regional Officer of the State Pollution Control Boards in concerned District and one person to be nominated by the District Judge, in his capacity as Head of the District Legal Services Authority. Special Task Force is looking after sand mining in the river basin & other related issues and monitoring the implementation of Action Plan for Polluted river stretches at District Level.</p>
5.	Monitoring of State level must take place.	Fortnightly commencing 21.12.2019	<p>River Rejuvenation Committee monitor the implementation of Action Plan for restoration of polluted river stretches at state level.</p> <p>Chief secretary of the State takes monthly review of the status of implementation of Action Plan for restoration of polluted river stretches.</p> <p>Total nine meetings were held under the chairmanship of Hon'ble Chief Secretary till date. Details are enclosed as Annexure-VI.</p>
6.	<p>Progress report may be furnished by the States/UTs to</p> <ul style="list-style-type: none"> • Secretary, Ministry of Jal Shakti • Member Secretary, CPCB. 	Monthly (preferably before 20 th of every month)	Compliance report sent to Secretary; Ministry of Jal Shakti with copy to CPCB vide letter dtd. 18/01/2020, 07/02/2020, 20/03/2020, 19/05/2020, 26/05/2020, 29/06/2020 and 17/07/2020
7.	<p>Progress Report may be comprised of details along with completion timelines on:</p> <ol style="list-style-type: none"> i. Identification of polluting sources including drains contributing to river pollution and action as per NGT order on insitu treatment ii. Status of STPs, I&Ds and sewerage networks. Details of existing Infrastructure, Gap Analysis, Proposed along with completion timelines iii. Status of CETPs: Details of Existing CETP and ETP infrastructure, Gap Analysis, proposed along with completion timeline, No. of Industries and complying status. iv. Status of Solid Waste Management & Details of Processing Facilities: Details of Existing Infrastructure, Gap Analysis, proposed along with completion timeline. v. Latest Water Quality of polluted river, its tributaries, drains with flow details and ground water quality in the catchment of polluted river; vi. Preventing dumping of waste 		<ol style="list-style-type: none"> i. Drains carrying wastewater in 92 towns / cities along the polluted river stretches have been identified. Refer Annexure-I. ii. 2728.65 MLD sewage is generated along the polluted river stretches and treatment capacity is 1961.40 MLD. There is gap of 1026.26 MLD. Details enclosed in Annexure-I. iii. Details enclosed in Annexure-II iv. Details enclosed in Annexure-III v. Details enclosed in Annexure-IV vi. Details enclosed in Annexure-V. vii. In Maharashtra State Ground Water is regulated under Maharashtra Groundwater (Development and Management) Act, 2009. Groundwater Surveys and Development Agency (GSDA) is a Government of Maharashtra organization, concerned with groundwater surveys, exploration, assessment, monitoring, development, management and regulation of groundwater resources for irrigation, drinking and industrial needs. <p>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.</p>

	<p>and scientific waste management including bio- medical wastes, plastic wastes and decentralizing waste processing, including waste generated from hotels, ashrams, etc.</p> <p>vii. Ground Water Regulation</p> <p>viii. Adopting good irrigation practices.</p> <p>ix. Protection and management of Flood Plain Zone (FPZ)</p> <p>x. Rainwater harvesting,</p> <p>xi. Maintaining minimum environmental flow of river</p> <p>xii. Plantation at both sides of the river</p> <p>xiii. Setting up biodiversity parks on flood plains by removing encroachment</p>		<p>viii, iv, x., xi, xii., & xiii- RRC has already requested to Water Resource Dept, GoM for maintaining minimum E-flows and water shed management, plantation on both sides of the river and setting up of biodiversity parks.</p> <p>All concerned local bodies located along the riverbanks are mandated to implement Water shed management, rain water harvesting, Plantation at both sides of the river and setting up biodiversity parks in their jurisdiction.</p>
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Note: Stay order of H'ble Supreme Court

- The Hon'ble Supreme Court vide order dtd.14/2/2020 granted stay to the impugned order and further directed the State of Maharashtra to file an affidavit for giving details as to exactly how it intends to expend and what concrete steps they are going to undertake within next six months.
- In compliance of the Hon'ble SC Order dtd.14/2/2020 the Environment Deptt., GoM has filed affidavit on 27/2/2020.

River wise Gap Analysis in Sewage Generation & Treatment

Sr. No.	Name of the River	River Sections	Priority CPCB Report 2018	Priority CPCB Jan to Dec 2019	Cities/Towns	Type of Local Body	Major Drains	Sewage Generation (MLD)	Sewage Treatment Capacity (MLD)	Actual Utilization	Gap in Treatment (MLD)	Capacity of Proposed STP (MLD)	Stage of Proposed STP	Stage of Under construction STP	Timeline for completion of STP at requirement.	Timeline for completion of STP at future need.	ULB wise information of drainage network	Remarks	Additional Information	
8	Mithi	Powai to Dhurwadi	I	I	Mumbai Municipal Corporation	Municipal Corporation	1) Local Nallahs	286.00	0.00	NA	286.00	8.00	Contractor has been appointed and Work is in Progress	Nov-20			Construction of STPs of 8 MLD capacity from Powai to Dhurwadi. The work of construction of STP of 8 MLD capacity from Fillipeda to Dhurwadi is in progress. The flow of 97 MLD (from WSP Compound to CST Bridge) and 37 MLD (from CST Bridge to Dhurwadi) will be diverted to existing STPs at Bandra and Ghatkopar by Nov 2020.	Out of Total 105 MLD of Dry weather flow, the work of construction of STP of 8 MLD capacity from Fillipeda to Dhurwadi is in progress. The flow of 97 MLD (from WSP Compound to CST Bridge) and 37 MLD (from CST Bridge to Dhurwadi) will be diverted to existing STPs at Bandra and Ghatkopar by Nov 2020.		
9	Morna	Akola to Takeljilam	I	V	Akola Municipal Corporation	Municipal Corporation	1) Khadki Nalla at Vidrappa river 2) Hingna Nalla 3) Khedim Nalla 4) Nandgaon Nalla 5) Nimwad Nalla 6) Luxury Bus stand Nalla 7) Anicut Nalla 8) Anicut Nalla 9) Ganesh Ghati Nalla 10) Shalini Talkies Nalla 11) Savaran Nalla 12) Nandgaon Nalla 13) Mokalai Mill Stream Nalla 14) Nandgaon Nalla 15) Nandgaon Nalla at nagina masjid trust 16) Nandgaon Nalla at nagina masjid trust 17) Shivajinagar Nalla 18, Nandgaon Nalla 19, Nandgaon Nalla 20, Nandgaon Nalla 21, Nandgaon Nalla 22, Nandgaon Nalla 23, Nandgaon Nalla 24, Nandgaon Nalla 25, Nandgaon Nalla 26, Nandgaon Nalla 27, Nandgaon Nalla 28, Nandgaon Nalla 29, Nandgaon Nalla 30, Nandgaon Nalla 31) Nandgaon Nalla	27.60	0.00	NA	27.60	37.00 The two STPs of capacity 30 MLD and 7 MLD are under construction. The civil work is in progress. The STPs are to be completed by Dec-20. The commissioning of both the STPs is expected up to December, 2020. The STPs are based on MBR Technology.	Dec-20			The underground drainage network is in progress. The population left back at old akola city (15No), Right bank of morna river (18 no) and Nandgaon nagar to Kharpur length 1.5 km nalla interception. 2 nos. Construction of pumping station at old city. River Bank (Vak well at old city river bank	02 STPs of Capacity 37 MLD are proposed. The capacity of STPs is 36 MLD. 45 MLD is projected value for next ten years.		
10	Mulla	Borodi to Aunth Gaon	I	III	Pune Municipal Corporation	Municipal Corporation	1) Botanical Garden Nallah in Pune City	97.00	73.00	73.00	24.00	50.00	DRP prepared project has been sanctioned by NSCD. Tendering is in process.	-	2023			03 STPs with capacity 25, 16 & 10 MLD proposed and will be completed by 2023. Sewage generation from Pune city is 744 MLD, desludging 2 STPs having capacity 57 MLD, MC has capacity 386 MLD & Pura Carozment Board has proposed one STP of capacity 20 MLD.	03 STPs with capacity 25, 16 & 10 MLD proposed and will be completed by 2023. Sewage generation from Pune city is 744 MLD, desludging 2 STPs having capacity 57 MLD, MC has capacity 386 MLD & Pura Carozment Board has proposed one STP of capacity 20 MLD.	
11	Mutha	Shivaji Nagar to Khadakswada Dam	I	II	Pune Municipal Corporation	Municipal Corporation	1)Wazir nalla 2) Shivaji Nagar Nalla 3) Hingna nalla 4) Jamwadana nalla 5) Nagzani nalla 6) Jinhadi othra nalla	151.00	94.00	94.00	57.00	87.00	DRP prepared project has been sanctioned by NSCD. Tendering is in process.		2023			03 STPs with capacity 25, 16 & 10 MLD proposed and will be completed by 2023. Sewage generation from Pune city is 744 MLD, desludging 2 STPs having capacity 57 MLD, MC has capacity 386 MLD & Pura Carozment Board has proposed one STP of capacity 20 MLD.	03 STPs with capacity 25, 16 & 10 MLD proposed and will be completed by 2023. Sewage generation from Pune city is 744 MLD, desludging 2 STPs having capacity 57 MLD, MC has capacity 386 MLD & Pura Carozment Board has proposed one STP of capacity 20 MLD.	
12	Mula-Mutha	Thaur to Murnutha Bridge	II	III	Pune Municipal Corporation	Municipal Corporation	1) Keshavnagar Nalla 2) Nalla at Bhagpur Mala 3) Rangicha Othra at Bhagpur Mala	456.00	400.00	400.00	96.00	259.00	DRP prepared project has been sanctioned by NSCD. Tendering is in process.		2023			05 STPs with capacity of 127, 75, 30, 20 & 7 MLD have been proposed & will be completed by 2023. Sewage generation from Pune city is 744 MLD, desludging 2 STPs having capacity 57 MLD, MC has capacity 386 MLD & Pura Carozment Board has proposed one STP of capacity 20 MLD.	05 STPs with capacity of 127, 75, 30, 20 & 7 MLD have been proposed & will be completed by 2023. Sewage generation from Pune city is 744 MLD, desludging 2 STPs having capacity 57 MLD, MC has capacity 386 MLD & Pura Carozment Board has proposed one STP of capacity 20 MLD.	
13	Bhima	Vingalwad to Talai	II	II	Pune Municipal Corporation	Municipal Corporation	1) Keshavnagar Nalla 2) Nalla at Bhagpur Mala 3) Rangicha Othra at Bhagpur Mala	456.00	400.00	400.00	96.00	259.00	NA	NA	2023	2019 MLD will be completed by 2023		MulaMutha river further needs to be treated. 11 STPs with capacity of 127, 75, 30, 20 & 7 MLD have been proposed & will be completed by 2023. Gap in the treatment capacity is 177 MLD.	MulaMutha river further needs to be treated. 11 STPs with capacity of 127, 75, 30, 20 & 7 MLD have been proposed & will be completed by 2023. Gap in the treatment capacity is 177 MLD.	
14			IV	II	Pandharpur Municipal Council	Municipal Council	1) Copalpur Nalla, Pandharpur	18.50	18.50	12.50	0.00	5.00	Under DPR preparation	Nil	Completed	Dec-21			DPR prepared for 5 MLD future work under preparation.	Under DPR preparation.

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15			I	III	Ahliji Gram Panchayat	Gram Panchayat	1) local nallas	1.30	0.00	NA	1.30	0.00	NEER prepared Camus Soil Bio Technology / In-situ bioremediation STP. The final soil bio remediation to Jeevan Pradhikaran which is under progress.	Nil	Timeline not provided			Gap in the Treatment capacity is 1.30 MLD. 2 STPs proposed in Ahliji. MPC had provided financial & technical assistance to Ahliji in next three years.		
	Nira	Sangavi to Shirchewadi																		
16			I	III	Phulsa Municipal Council	Municipal Council	1) Kachakhin nalla from Phulsa 2) Dagaal Niran nalla near dhal naka	7.00	0.00	NA	7.00	6.00	DPR Preparation under progress	NA	Timeline not provided		Underground drainage network line work is under development. The line of that 23 Km of sewage line is completed.	8MLD (2 STPs: 2x3 + 5x2) grant is available from Maharashtra Government. Maharashtra Mahasabhyen vijaya of completed.		
17			I	IV	Shikrapur Gram Panchayat	Gram Panchayat	1) local nallas	2.00	0.00	NA	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 install STPs		
18			II	II	Pimpri-Chinchwad Municipal Corporation	Municipal Corporation	1) Ravet Nalla Near Ravet (STP 2) 2) Ganwere Nalla Near Bhatnagar 3) Chinchwad Nalla Near SBR, 30 MLD STP 4) Ganwere Nalla Near SBR, 30 MLD STP 5) Ganwere Colony Nalla Near Manibag (Chinchwad Station Nalla Nearby Bombay Sewerage Station Nalla Nearby Bombay Sewerage Station) 6) Nalla Near Sandvik	205.80	260.00	205.80	0.00	15.00	DPR Preparation under progress. Founding up to end of 2021	ESR	Apr-22	Proposed STP - 15 MLD at chinchwad Bhatnagar		Intercepted Sewer along the PCMC side bank of river is in progress. Interceptor Sewer STP under progress at Pimpri Chinchwad		
19			II	IV	Pimpri-Chinchwad Municipal Corporation	Municipal Corporation	1) Ravet Nalla Near Ravet STP 2) Ganwere Nalla Near Bhatnagar 3) Kachakhin Nalla 4) Chinchwad Nalla Near SBR, 30 MLD STP 5) Ganwere Colony Nalla Near Manibag (Chinchwad Station Nalla Near by Bombay Sewerage Station) 6) Nalla Near Sandvik	88.20	73.00	73.00	15.20	12.00	Construction is in progress under AMRUT Mission		Apr-22			Work was started by NCT Circle but work is started on alternative land parcel		
	Indrayani	Moshigaoan to Alandi																		
20			II	IV	Alandi Municipal Council	Municipal Council	1) local nallas	2.50	0.00	NA	2.50	4.00	Funds sanctioned under Pilgrims Development Scheme. Work order issued. 80 percent work of underground drainage network is completed. STP plan construction is remaining.		Mar-21		40% work of main drainage network is completed. 80% work of underground sewerage network is completed. Interceptor Sewer along the PCMC side bank of river is in progress. Commencement of setting up STPs by March 2021.	DPR prepared for STP at Alandi. DPR is prepared for Alandi Municipal Council. Interceptor Sewer STP - 10 MLD. Interceptor Sewer along the PCMC side bank of river is in progress. Commencement of setting up STPs by March 2021.	Govt. had already provided funds to Maharashtra Jeevan Pradhikaran under Pimpri Chinchwad Municipal Corporation for executing and monitoring work.	
21			II	III	Desalgani Municipal Council	Municipal Council	1) local nallas	3.50	0.00	NA	3.50	0.00	STP yet not proposed		Timeline not provided				Project cost of 90 Cr including land acquisition. Proposal submitted by Municipal Council to UDD. But UDD has yet not given any approval.	
22			II	III	Gachchhedri Municipal Council	Municipal Council	1) local nallas	5.00	0.00	NA	5.00	11.50	Foundation work is just started. Work order for STP is just given to contractor. Cost of the Project is Rs. 12.00 Crores.		Oct-21			40% work of main drainage network is completed. The line has been completed. The work of internal drainage line is yet not started.	Reached technical sanction from M.P. Tender issued. Work Order of Rs. 12.0 Crores given to STP contractor based at Gachchhedri. Out of 96.5 Crores, Rs. 12.0 Crores will be utilized for STP & remaining Rs. 84.5 Crores are for drainage work.	

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23	Wainganga	Tumsar to Ashi	II	III	Bramhapuri Municipal Council	Municipal Council	1) Local Nallahs	3.50	0.00	NA	3.50	7.00	7.0 MLD STP is proposed, DPR is under consideration of M.P.		Timeline not provided			STP Project cost of approx. 70 Cr including the drainage network cost, for the area covered by the project. The DPR submitted to M.P. for approval. MJP has yet not given approval. (Note-1) Discharge of untreated sewage into Wainganga River, Part of Untreated sewage reaches upto Wainganga River through Bhad Nallahs. Part of sewage is used by farmers for irrigation purposes)		
24			II	III	Bhandara Municipal Council	Municipal Council	1) Bhandara town, dist. Nandia, four SRF Treated Wast. from Bhandara, Dist. Bhandara.	5.50	0.00	NA	5.50	15.00	Land allotted for STP, DPR approved. Approved DPR has been sent to M.P. for technical sanction.		Mar-22			DPR has been submitted to M.P. for technical approval.		
25			II	III	Pauni Municipal Council	Municipal Council	1) Pauni town drain	1.00	0.00	NA	1.00	7.00	Land allotted for STP, DPR approved. Approved DPR has been sent to M.P. for technical sanction.		Mar-22			DPR has been submitted to M.P. for technical approval.		
26			II	IV	Chandrapur	Municipal Corporation	1) Confluence of Eral & Wardha River near 'Hadasi' Village. 2) Fall end of Arai nallah meeting to Wardha River near 'Sasi' Churnasi village	35.00	70.00	35.00	0.00	0.00	NA	NA	Completed			Total sewage network length is 176 km, completed 14 km, balance 162 km. Balance 162 km is completed currently by CCWC due to no NOC from forest dept., Archeological dept. and other govt. dept.	Presently, 80% sewage generated is treated in STP and balance 20% alongwith the 80% treated sewage is discharged in Eral River. For four more wards there, inadequate drainage network.	
27	Wardha	Ghuggus to Rajura	II	IV	Balapur	Municipal Council	1) Discharge of BLT Nallah in Balapur, behind Balapur Quasana Mines. 2) Local Nallah near crematorium meeting to Wardha River at Balapur	5.00	0.00	NA	5.00	15.00	E-Tender floated, Work Order issued for construction. Construction work will be started in this month only. 18 months period will be required for completion of STP		Oct-21			Drainage pipeline of 54209 mtr. has been laid in the area of Balapur City. Zone-1 of Balapur City is having old drainage network & same will be utilized.	Balapur has proposed 2 STPs of 7.5 and 6.5 MLD with total capacity 16 MLD. Total project cost of STP & underground sewage network is Rs. 1000000000.00. The area of 6.952 Crores & 6.5 MLD is 7.5506 Crores. The agency will complete drainage pipeline of 54209 kms. in the area of Balapur City. Zone-1 of Balapur City is having old drainage network & same will be utilized.	
28			II	IV	Rajura	Municipal Council	1) Kapanaga Nallah meeting to Wardha River at Rajura	3.20	0.00	NA	3.20	5.5	DPR Prepared			Timeline not provided	NA		DPR prepared by M.P. Currently 3.2 MLD sewage generated and all is discharged directly into Wardha River. The area of 3.20 Crores & 3.20 MLD is 3.20 Crores. The agency will complete drainage pipeline of 54209 kms. in the area of Balapur City. Zone-1 of Balapur City is having old drainage network & same will be utilized.	Total project cost of STP plant is 3.20 Crores. The area of 3.20 Crores & 3.20 MLD is 3.20 Crores. The agency will complete drainage pipeline of 54209 kms. in the area of Balapur City. Zone-1 of Balapur City is having old drainage network & same will be utilized.
29	Godavari	Amnapur to Shirur	III	IV	Shirur	Municipal Council	1) Nallah near Kathapur Village 2) Nallah near Hindu temple at Malawadi 3) Nallah near Ghatghat Nallah 4) Shirur Nallah 5) Shirur Gramin Nallahs	6.00	0.00	2.50	0.00	0.00	Shirur Municipal Council is having STP from 2014 and is in working condition.		Completed				There is discharge from villages Amnapur, Kathapur & Malawadi. C-Block will provide for the area of 3.20 Crores & 3.20 MLD is 3.20 Crores. The agency will complete drainage pipeline of 54209 kms. in the area of Balapur City. Zone-1 of Balapur City is having old drainage network & same will be utilized.	There is discharge from villages Amnapur, Kathapur & Malawadi. C-Block will provide for the area of 3.20 Crores & 3.20 MLD is 3.20 Crores. The agency will complete drainage pipeline of 54209 kms. in the area of Balapur City. Zone-1 of Balapur City is having old drainage network & same will be utilized.
30			III	II	Kemtee	Municipal Council	1) JN Road Nallah 2) Akash nagar Nallah 3) bhaya layout Nallah, 4) Shirur Nallah 5) Other 2 local nallahs	10.80	0.00	NA	10.80	12.50	1) submitted proposal for provision of sewage Treatment plant of capacity 12.50 MLD to M.P. for technical approval and for funding. 2) pending at Collector Office, Nagpur. 3) Applied for grant of consent for construction of plant and is under consideration.					Letter issued to Kemtee MC by RO, Nagpur vide dated 14/09/2020 to submit details of DPR. Time line, complete work by Dec-2020	Letter issued to Kemtee MC by RO, Nagpur vide dated 14/09/2020 to submit details of DPR. Time line, complete work by Dec-2020	Letter issued to Kemtee MC by RO, Nagpur vide dated 14/09/2020 to submit details of DPR. Time line, complete work by Dec-2020
31	Kamha	Bhandara to Nagpur	III	II	Kamha Empri	Municipal Council	1) Local Nallahs	6.00	0.00	NA	6.00	6.00	submitted proposal for provision of sewage Treatment plant of capacity 6.00 MLD estimating Rs. 600000000.00 for the area of 6.00 Crores. Funding by Urban Development.					Letter issued vide dated 14/09/2020 to submit details of DPR. Time line, complete work by Dec-2020	Letter issued to Kamha MC by RO, Nagpur vide dated 14/09/2020 to submit details of DPR. Time line, complete work by Dec-2020	Letter issued to Kamha MC by RO, Nagpur vide dated 14/09/2020 to submit details of DPR. Time line, complete work by Dec-2020
32			III	II	Mouda	Municipal Council	1) Local Nallahs	1.50	0.00	NA	1.50	1.00	FSTP provided and is in working condition. KUPD. Tenders for submission of DPR for proposed STP of capacity 1.5 done		Mar-22			Length of Nallah is 7.5 km (3 mtr. Avg. expecting to complete work by Dec-2020)	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 for the area of 1.50 Crores & 1.50 MLD is 1.50 Crores. The agency will complete work by Dec-2020	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 for the area of 1.50 Crores & 1.50 MLD is 1.50 Crores. The agency will complete work by Dec-2020

River wise Gap Analysis in Sewage Generation & Treatment

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33			III	V	Chandrapur	Gram Panchayat	1) Chandrapur village sub drain	0.25	0.00	NA	0.25	0.00	ZP CEO vide letter dated 14.09.2020 has submitted Estimate for Provision of Sewerage Treatment Plant capacity for Chandrapur & Chicholi and requested to sanction fund of Rs. 3,56,92,459/- for the same.		Timeline not provided		MPC Board will provide financial & next three years to comply with waste management.		
34	Kolar	Along Koradi	III	V	Chicholi	Gram Panchayat	1) Chicholi Village Major Drain	0.25	0.00	NA	0.25	0.00	14.09.2020 has requested to submit detail DPR with Bank proposals to acquire land at this site for further hospital.		Timeline not provided				
35			III	V	Mahadula	Nagar Panchayat	1) Drain coming from side pond No. 3 Koradi TPS.	1.40	0.00	NA	1.40	0.00			Timeline not provided			RO Nagar issued letter to Mahadula on 14.09.2020 dated 14.09.2020 to submit details of DPR. Time line.	
36			III	IV	Sargli Miraj Kupwad	Municipal Corporation	1) Sargli Nalla, Sangli. 2) Sirothi Nagar Nalla, Sangli. 3) Harijpur Nalla, Sangli. 4) Miraj Nalla, Miraj 5) Other Nagar drain	69.00	59.70	48.20	8.20	22.50			Dec-20			03 STPs having capacity of 59.7 MLD (27, 9.2 & 23.5) are in operation with actual utilization of 52.2 MLD (23.5 MLD STP at Sirothi, 16.7 MLD STP at Harijpur & 16 MLD/One STP of capacity 22.5 MLD STP is proposed at Beelga Road. 72% work completed, will be completed by Dec-20. 4.9 KM sewer line is proposed out of that 1.16.5 KM work completed & rest work will be completed by Dec. 2020.	
37	Kidaha	Shirdi to Kurwad	III	IV	Islampur	Municipal Council	8 km distance from city 1) Islampur Municipal Council Local Nalla.	9.00	0.00	NA	9.00	12.00			Mar-21	NA	Pumping station land acquisition under process.	30% sewer network completed land acquisition under progress for STP. 23,58 Cr grant from govt and 21.0 Cr award is received. 7MLD+4.5MLD STP by March 2021. No waste is being discharged to river every drop of treated sewage is utilised for agricultural uses.	30% work of underground drainage network completed. Budget of Rs. 69.62 that has been sanctioned by government.
38			III	IV	Ashla	Municipal Council	Krishna River 6 Km away from city 1) Local Nallas	2.50	0.00	NA	2.50	5.50	sent for Administrative approval	NA	Timeline not provided	NA	Connected all drains to RCC constructed Canal. The remaining 30% of the land farms had diverted that water and the canal is very narrow.	DPR sent for approval	
39			III	IV	Wai	Municipal Council	1) Gargipuri nalla 2) Sidheshwar Nalla 3) Other small nalla	4.00	0.00	NA	4.00	6.00	DPR forwarded to MJP Pune for technical sanctioning.		Timeline not provided			Land acquisition for STP is in process. Technical sanction of STP & underground networking is in progress. Presently no fund sanctioned by govt. So commenced work is pending for administrative sanction Maharashtra Government Vojana.	FSTP of 70 MLD Capacity has been installed and is in operation.
40			III	IV	Manul	Gram Panchayat	1) Local Nallas	0.45	0.00	NA	0.45	0.00	No	No	Timeline not provided	---		Manul is Gram panchayat & there is no fund sanctioned by govt. So will provide financial & technical assistance to small towns to install STPs.	
41	Mer	Jaldao to Ankol	III	IV	Nihari	Gram Panchayat	1) Local Nallas			NA		0.00	No	No	Timeline not provided	---		Manul is Gram panchayat & there is no fund sanctioned by govt. So will provide financial & technical assistance to small towns to install STPs.	
42			III	IV	Patilase	Gram Panchayat	1) Local Nallas			NA		0.00	No	No	Timeline not provided	---		Manul is Gram panchayat & there is no fund sanctioned by govt. So will provide financial & technical assistance to small towns to install STPs.	
43			III	III	Khopoli	Municipal Council	1) Bazeppath Nalla	11.00	0.00	NA	11.00	0.00			Mar-22	--		DPR preparation is under progress for STP at Khopoli. Rs. 88 Cr grant is sanctioned.	
44	Patilgaanga	Khadkade to Koroli	III	III	Khalapur	Nagar Panchayat	1) Levni Nalla 2) Bazeppath Nalla	1.60	0.00	NA	1.60	3.00			Mar-22	--		STP is under construction. Work completed up to FCC level.	
45	Peethi	Narayanpur to Bhalaki	III	IV	Awasari Municipal Corporation	Municipal Corporation	1) Drain from Village Narayanpur 2) Drain from Village Bhalaki 3) Anbs Nalla from Awasari City 4) Fitzpore Nalla 5) Miraj Nalla 6) Miraj Nalla 7) Jaldao.	71.05	55.00	74.50	71.05	25.00	DPR Prepared by MJP Awasari Authorities of MJP for necessary approvals		Timeline not provided			DPR preparation under progress for STP (10 + 12 MLD) at Awasari. Issue acquisition for STP is in process.	

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46	Purna	Asangan to Dhingrahar	III	V	Aravali Municipal Corporation	Municipal Corporation	1. Drain from Village Asangan 2. Drain from Village Surin Nagar 3. Drain from Village Swalapur 4. Drain from Village Neral Gansaganal 5. Drain from Villages Neral Wafnodi						DRP Prepared by MJP Aravali and submitted to Higher Authorities of MJP for necessary approvals.		Timeline not provided			DRP Prepared by MJP Aravali and submitted to Higher Authorities of MJP for necessary approvals.		
47			III	IV	Mehar Municipal Council	Municipal Council	1) Mehakar to unmarked Lendi nalla	3.77	0.00		3.77	0.00	DRP Preparation under progress		Mar-23			MC appointed PMC to prepare DPR for under ground drainage and STP.		
48	Penganga	Mehkar to Unmarked	III	IV	Unmarked	Municipal Council	1) Mehakar to unmarked Lendi nalla	4.10	0.00	NA	4.10	9.00	Full-fledged STP is not proposed. However, Municipal Council has submitted proposal of Rs. 10.0 Lakhs based on Physio-Plankton Technology.		Timeline not provided			STP Project cost of 33 Cr including the drainage network cost was done by NEERI Nagpur. Then this proposal was submitted to MJP for necessary approvals. Hence, given technical sanction. Hence, administrative approval is not given by UDD. Then Municipal Council has submitted proposal of Rs. 10.0 Lakhs based on Physio-Plankton Technology. Now Municipal Council says that, the proposal is not approved from the City Lendi Nalla is just at the boundary of the city. Presently, 4.1 MLD Sewage flows through this area. The area is under the jurisdiction of Purna River. After some distance Lendi Nalla is mostly dry. Farmers had constructed small drainage on Lendi Nalla. Now by providing this sewerage pumps & motors & thus the untreated sewage is utilized for irrigation purpose.		
49	Tagi	Raver to Shindha	III	IV	Bhusawal	Municipal Council	1) Local Nallas	11.00	0.00	NA	11.00	12.50	Proposal for closed drain system and STP is submitted to Government for approval.	No	Timeline not provided	---		Gap in the treatment capacity is 11 MLD. At present no treatment facility at Bhusawal. proposal for closed drain system submitted to Government for approval.		
50			III	IV	Shirpur	Municipal Council	1) Local Nallas	5.00	12.50	5.00	0.00	0.00	Shirpur Municipal Council is having STP and is in working condition	---	Completed		Total existing sewage network length 7.4km	GM technology of STP is SBR - level of treatment aeration and oxidation.		
51		Dhansawadi to Nagthane	III	II	Valka	Gram Panchayat	1) Valka nalla	0.40	0.00	NA	0.40	0.00	NA	NA	Timeline not provided			MPC Board will provide financial & technical assistance to villages in next three years to comply with the requirement. SRO Jalgaon, has issued letter to Gram Panchayat for installation of STP.		
52			III	II	Naghane	Gram Panchayat	1) Nagthane nalla	0.00	0.00	NA	0.00	0.00	NA	NA	Timeline not provided			MPC Board will provide financial & technical assistance to villages in next three years to comply with the requirement. SRO Jalgaon, has issued letter to Gram Panchayat for installation of STP.		
53	Venna	Mehakshawa to Malali	III	IV	Satara	Municipal Council	1) Ramnala Nalla, Karanje	12.80	0.00	NA	12.80	17.50	DRP prepared. Budget sanction 50%.		Mar-22			MPC Board will provide financial & technical assistance to villages in next three years to comply with the requirement. SRO Jalgaon, has issued letter to Gram Panchayat for installation of STP.		
54			III	V	Phur, Dist. Jalgaon	Gram Panchayat	1) Local Nallas	0.45	0.00	NA	0.45	0.00	NA	NA	Timeline not provided	---		MPC Board will provide financial & technical assistance to villages in next three years to comply with the requirement.		
55	Waghur	Surasagan to Sakagan	III	V	Neri, Dist. Jalgaon	Gram Panchayat	1) Local Nallas	0.00	0.00	NA	0.00	0.00	NA	NA	Timeline not provided			MPC Board will provide financial & technical assistance to villages in next three years to comply with the requirement.		
56			III	V	Sakagan, Dist. Jalgaon	Gram Panchayat	1) Local Nallas	0.00	0.00	NA	0.00	0.00	NA	NA	Timeline not provided	---		MPC Board will provide financial & technical assistance to villages in next three years to comply with the requirement.		
57	Wena	Kwadipat to Hinganghat	III	IV	Hinganghat	Municipal Council	1) Hinganghat town drain coming to Wena River 2) Hinganghat town drain coming to Wena River from Ghat	6.25	0.00	NA	6.25	15.00	100% Civil work completed. STP of MBBS technology having capacity 13 MLD civil work completed		Jan-21			No Treatment Facility, 02 STPs are proposed with capacity of 13.2 (10+3 MLD)	1. Work shall be completed by provision 10 MLD-717 Cr. & 3.5 MLD-4.2 Cr. 2. Response received from SRO Nagpur2 regarding the progress of the work of STP is under progress. 60% completed & completed by March 2020	
58	Bhilsar	Swrajnagar to Swarnagar	IV	V	Bhad Municipal Council	Municipal Council	1) Subhash Road nalla at Saha Chowk, Shikha Nagar, Brest.	22.00	0.00	NA	22.00	35.00	Tender floated for land acquisition		Jul-21			Work of drainage work is under progress	No Treatment Facility, 01 STP is proposed with capacity of 35 MLD	Budget 165 Cr Sanctioned, 50%-COI, 20%-SOM & 25%-NOC. Work shall be completed by April 2021

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59	Bardi	Along Anahar	IV	V	Anahar	Municipal Council	1) Local nalla coming from Anahar city	10.00	0.00	NA	10.00	12.60	ESTP of capacity 25 KL/CD is provided. Proposal of STP not prepared.		Dec-20		Total Sewage network length is 89km. All date work completed in 2 km.	Sanction work order for 12.6 MLD Capacity STP. 30% sewerage network will be completed by Dec 2020.	
60	Chandrabhaga	Pandharpur to Shagan Dhumsa	IV	III	Pandharpur	Municipal Council	1) Sopalpur Nalla coming from Pandharpur.	16.50	18.50	12.50	0.20	5.00	Under DPR preparation	Nil	Completed	Dec-21	Drainage network of 68% completed. Total length in current phase 60km	DPR proposal for 5 MLD future work under preparation. Anahar, Chandrabhaga on the line are sanctioned by Govt. of Maharashtra	
61			IV	V	Ghod Village	Gram Panchayat	1) Ghod Village Nalla	0.87	0.00	NA	0.87	0.00	No	No	Timeline not provided	NA		MPC Board will provide financial & technical assistance to small towns to comply with waste management.	
62	Darna	Isapur to Sansat	IV	V	Bhagar	Municipal Council	1) Bhagar Village Nalla.	0.74	0.00	NA	0.74	0.00	No	No	Timeline not provided	NA		MPC Board will provide financial & technical assistance to villages in next three years to comply with waste management.	
63			IV	V	Sansat Village	Gram Panchayat	1) Sansat Nalla.	0.42	0.00	NA	0.42	0.00	No	No	Timeline not provided	NA		MPC Board will provide financial & technical assistance to villages in next three years to comply with waste management.	
64			IV	V	Jalgaon	Municipal Corporation	1) Local nalla coming from the Jalgaon city	48.00	0.00	NA	48.00	45.00	Two STPs of capacity 48 CMD and 50 CMD are proposed.	Construction of 48 CMD STP is started. Construction of 50 CMD is not yet started. Civil work is not yet started.	Aug-21	NA		STP Work has been started at site of work at Gat No.4/3,380, Jalgaon Shiwar having capacity of 46.00 MLD. Capacity of capacity 26 KL/CD is provided.	
65	Ginna	Malgajon to Jalgaon	IV	V	Bhadgaon	Municipal Council	1) Kolha nalla coming from the Bhadgaon City	2.00	0.00	NA	2.00	0.00	No	No	Timeline not provided	NA		MPC Board will provide financial & technical assistance to villages in next three years to comply with waste management.	
66	Hansa	Pachora to Nimbra	IV	V	Pachora	Municipal Council	1) Local nalla coming from Pachora city.	3.00	0.00	NA	3.00	9.00	No	Construction of STP is 80 % completed.	Mar-21		Drainage network work is under progress.	Civil work is completed and will commission around March 2021. One STP with capacity of 9 MLD is proposed	
67	Koyana	Korat to Papurda	IV	IV	Malkepur	Municipal Council	1) Local nalla	6.14	6.00	6.14	0.00	0.00	-	-	Completed		Total Network 69 km and construction work of Network 57 km done. Network will be completed by June 2020	Malkepur STP completed and rest of nalla will divert to STP by March 2020. No gap in Treatment capacity	
68			IV	IV	Korad	Municipal Council	1) Local nalla	6.50	6.50	6.50	0.00	0.00	-	-	Completed	NA		Instructions given to MC for upgradation of existing STP.	
69	Pelhar	Pelhar Dam to Orlent Naka	IV	V	Vasai Virar	Municipal Corporation	1) Sopara Nalla, 2) Tungar Nalla, 3) Walki Nalla.	105.00	30.00	30.00	75.00	145.00	Revised DPR of proposed OR nes of STP having investment of Rs.- 1232 Cr was send to State Govt and State Govt. sanctioned for the project. However, approval not received.		Mar-22		Length of sewage network - 46km.	06 STPs with capacity 145 MLD have been proposed. 60 MLD STP was granted and sanction. Ministry of LDO of Govt. of India has directed to the above proposal to Govt. of India vide letter dttd. 17/02/2014.	
70	Sina	Sahapur to Bhandagi	IV	IV	Sahapur	Municipal Corporation	1) Degaon Nalla.	90.00	92.00	62.73	0.20	12.50		Under Construction - Diesel Nagar STP - 20.00 MLD. Estimated investment of combination will be Dec-2021	Completed	Dec-21		2 STPs provided with treatment capacity of 15 MLD and 15 MLD for future requirement under process	
71	Titar	Along dist. of Kolgaon Dam, Tal. Chalisgaon, Dist. Jalgaon	IV	V	Chalisgaon	Municipal Council	1) Local nallas	13.63	0.00	NA	13.63	25.00	No	Two STPs of capacity 13 CMD and 6 CMD are proposed.	Sep-21			Proposal submitted to Government for OR. STPs of Capacity 6 MLD (Sep 2021) and 13 MLD (Sep 2021) Land Acquisition is under process.	
72	Amba	Bansa to Robha	V	V	Pali Village	Gram Panchayat	1) Local nallas	1.00	0.00	NA	1.00	0.00			Timeline not provided	NA		MPC Board will provide financial & technical assistance to villages in next three years to comply with waste management.	
73		Shahapur to	V	V	Shahapur	Nagar Panchayat	1) Local nallas	2.50	0.00	NA	2.50	0.00	Shahapur Nagar Panchayat has proposed. However, DPR not yet prepared	Not Started	Timeline not provided			MPC Board will provide financial & technical assistance to villages in next three years to comply with waste management.	

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74		Bhadane	V	V	Vashind Village	Gram Panchayat	1) Local nallas	0.00	0.00	NA	0.00	0.00	Nil	Nil	Timeline not provided			MFC Board will provide financial & technical assistance to villages in order to comply with waste management.	Proposed STP of 0.10 MLD (0.1 MLD) will be completed by Aug-2020.
75	Gomal	Lokheda to Shahada	V	V	Shahada	Municipal Council	1) Local nallas	2.00	0.00	NA	2.00	0.00	NA	NA	Aug-20		Total sewage network-Local Nallaha is about 2-2.5 km long	1) The sewer supply for Shahada is not proposed for Shahada Municipal Council. STP is approved for Shahada Municipal Council of capacity 10 MLD (0.1 MLD) 2) Technology used for STP- Sludge Drying Bed	Approved by Swaahit Mission (Orhase), Department, Govt. of Maharashtra.
76	Kan	Kanetha to Sakri	V	V	Sakri	Nagar Panchayat	1) Local nallas	1.20	0.00	NA	1.20	0.00	DFR has been sanctioned. But due to unavailability land no progress.	NA				Process for purchase of land not yet completed. STP project will be started after availability of this land from the government.	
77	Mangara	Latur to Navrud Bridge	V	IV	Latur Municipal Corporation	Municipal Corporation	1) Sidheshwar Nalla	30.00	0.00	NA	30.00	72.00	Budget 130 Cr. Sanctioned. MUD will be released soon. 50%-20% 25%-GOM & 25%-MC. Shall be completed by April 2021		Apr-21			02 Nos of STPs with Capacity (60+32 MLD) / 2 MLD have been provided. The Latur Corporation provided water once in a 5days at a tune of 300 Million litre approximately water from River Manjira is 7 km away from Latur city, except monsoon water never meet to the river. It is being used by the farmers.	
78	Pandharganga	Shirdi to Kolhapur	V	V	Less Polluted Kolhapur	Municipal Corporation	1) Lakshith Nall 2) Jyoti Nalla 3) Jyoti Nalla 4) Jambhar Club Nalla 5) Sidharth Nagar Nalla 6) CFR hospital Nalla 7) Ramnagar Nalla 8) Ramnagar Nalla 9) Dinesh World Nalla 10) Lina-Bazar Nalla 11) Bhatkar Nalla 12) Bhatkar Camp Nalla 13) Kala Othia Nalla 14) Gandhinagar Nalla 15) Shivajinagar Nalla 16) Tilawat/Rsu Nalla 17) Hupri Nalla 18) Shirthon Nalla 19) Shirdi Nalla	96.00	91.00	73.00	5.00	10.00	1) STP - Duihalk. 6 MLD- 10% work completed. 2) STP - Keshavnagar. 4 MLD 55% work completed. Project is under Armut Yojana. Centrl Govt.		Mar-21		Balance 5 Nalls will be diverted to STPS upto June 2020 approx.	Temporary measures by means of bleaching powder dosing manually and traditional Phytoremediation.	
79			V	V	Less Polluted (shalkaranji)	Municipal Council	1) Chandur Nalla 2) Kabanur Nalla (Including Chandur nalla)	38.00	20.00	14.00	18.00	20.00			Mar-21		5 nallas are connected to river without treatment.	shalkaranji MCs have proposed 01 STP with capacity 20 MLD.	
80			V	V	Less Polluted Other villages	Gram Panchayat	1) Local nallas	20.00	0.00	NA	20.00	0.00			Timeline not provided				
81	Panara	Vasheda to Dhule	V	IV	Dhule	Municipal corporation	1. Moti Nalla 2. Hagar Nalla 3. Sakti Nalla 4. Lonthi Nalla 5. G.T.B Nalla 6. Harnal Nalla	36.00	0.00	NA	36.00	57.00	20% Undergoing drainage, 20% construction completed Technology- SBR Funding details- Armut Mission.		May-21		Total sewage network length from 6 major nallas is 28km 1. Moti Nalla- 3km 2. Hagar Nalla- 3km 3. Sakti Nalla- 4km 4. Lonthi Nalla- 3km 5. G.T.B Nalla- 3km 6. Harnal Nalla- 3km Sewer gan. 30MLD	DFR submitted to Government for approval. Approved in May 2021. Funding fund allocated completed in May 2021. 57 STPs proposed with capacity of 64.45328 Cr. ULEM-32.88 Cr. ULEMC-32.88 Cr. Total 131.65Cr. Armut Mission implementation Agency maharashtra Jeevan pradhikaran Dhule.	Proposed sewerage network of 147.45 Km, will be completed by May-2021 ut 163Cr.

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82	Rangavli	Tinambis to Navapur	V	III	Navapur	Municipal Council	1) Local nallas	2.00	0.00	NA	2.00	0.00		FSTP of 10 KLD capacity is under construction. Approved by State Technology Stage Drying Bed Total 17.24 Lakhs Approved by Swachh Maharashtra Mission (Urban), Urban Development Department, Govt. of Maharashtra.	Aug-20		Planning to nalla bypass process on existing two major nallas including small minor nallas to major nallas and nalla bypass process. Implementation process initiated and completion process implementation before Dec 2020. Municipal Council resolution are sanction to proposed underground drainage system. Sanctioning for preparation of CDP report and DFR sanctioning for preparation of CDP report consultant panel are invited for finalizing publishing on state level work papers.	Inlet water supply for Navapur City is under construction. Proposed for Navapur Municipal Council. FSTP is proposed.		
83	Savtri	Dadli to Mithavali	V	V	Mahad	Municipal Council	1. Local Nallas from Chambhar Khind to fish market, 2. Local Nallas from Naregnagar to prabhat colony construction, 3. Local Nallas from Kotsiwari land vatal	3.20	0.00	NA	3.20	3.70	DFR preparation is under progress.		Mar-22			MC is planning to tap the major 2 nallas & connecting same nallas to sewage through filter bed & oxidation by March 2020.		
84	Surya	Dharmi Dam to Rajpur	V	V	08 Villages	Gram Panchayat	1) Local nallas	0.00	0.00	NA	0.00	0.00			Timeline not provided	NA		Will be completed in next three years		
85	Tansa River	Along Thane	V	V	08 Villages	Gram Panchayat	No major drain as only small villages are located along the river stretch,	0.00	0.00	NA	0.00	0.00			Timeline not provided	NA	No Drainage as only small villages	Will be completed in next three years		
86			V	V	Ulhasnagar	Municipal Corporation	1) Local nallas	67.00	20.70	20.70	46.30	54.26	8MLD Khadgavli STP-work order given to agency on dated 16.02.2020 with completion by August 2021	1) Vaidol STP Capacity-20.70 MLD Commission, 2) Shamnagar STP capacity-3.26 MLD Commission, 3) Kharni STP Dec-2020/4) SBR sequencing batch reactor.	Aug-21		Gap in treatment capacity is 46.30 MLD. MC has local 04 STPS with capacity of 74.56 MLD. 1. STP - 20.7 MLD 2. STP - 15 MLD 3. STP - 31.26 MLD 4. STP-8 MLD proposed for future			
87	Ulhas	Kalyan to Badlapur	V	V	Ambemath	Municipal Council	1) Local nallas	26.00	54.00	28.00	0.00	0.00			Completed	NA		70% area of the city has been covered by underground sewerage network. Remaining work will be completed by March 2020.		
88			V	V	Kuljigan Badlapur	Municipal Council	1. Haveripada nalla 2. Eranjipal nalla 3. Eranjipal nalla 4. Badlapur goon nalla 5. Sonveli Nalla 6. Near WTP barrage road nalla	26.00	22.00	22.00	4.00	22.00	Preliminary works in progress - Cleaning,survey,design,trial work, etc. Sewerage Treatment Plant is Submitted on March 20 & June 20 to Supannment Engineer, Badlapur. Major Stationing Design actual work started on site		Dec-21		1. Haveripada nalla-2.5km 2. Jovel nalla- 1km 3. Eranjipal nalla- 550mtr. 4. Badlapur goon nalla- 1.5km 5. Near WTP barrage road nalla-2km	Block date of completion - As Per work Order March 2021 (Extended upto Dec-2021) Note: As per the Sewerage Project Handover to Maharashtra Jeevan Pradhikan (MJP) as an Implementing Agency. The project is under lockdown due to Covid-19 hence date of Completion likely extend upto to Dec-2021	Funding Details: Central 50% (Approved 23.56, received 14.23, State 25% (Approved 25.00, received 14.23) 25% (Approved 1.79, received 4.71) (MJP)	
89			V	V	Sarsi Village	Gram Panchayat	1) Local nallas					0.00			Timeline not provided	NA		MPC Board will provide financial & technical assistance in next three years to comply with waste management.		
90	Valarana	Gandhina to Sarsali	V	V	Gandhina Village	Gram Panchayat	1) Local nallas	0.19	0.00		0.19	0.00			Timeline not provided	NA				
91			V	V	Phimpali Village	Gram Panchayat	1) Local nallas					0.00			Timeline not provided	NA				
92			V	V	Keynsa Village	Gram Panchayat	1) Local nallas					0.00			Timeline not provided	NA				
93			V	V	Khordh Village	Gram Panchayat	1) Local nallas					0.00			Timeline not provided	NA				
94			V	V	Dakvans Village	Gram Panchayat	1) Local nallas					0.00			Timeline not provided	NA		MPC Board will provide financial & technical assistance	MPCB had processed Welland phytore project at Dakvane village	

River wise Gap Analysis in Sewage Generation & Treatment

Sr. No.	Name of the River	River Stretch	Priority CPCB Report 2018	Priority CPCB Jan to Dec 2019	Cities/Towns	Type of Local Body	Major Drains	Sewage Generation (MLD)	Sewage Treatment Capacity (MLD)	Actual Utilization (MLD)	Gap in Treatment (MLD)	Capacity of Proposed STP (MLD)	Stage of Proposed STP	Stage of Under construction STP	Timeline for completion of STP at requirement.	Timeline for completion of STP at future need.	ULB wise information of drainage network	Remarks	Additional Information
95	Veshishthi	Kherdi to Dahanu	Y	Y	Gene Village	Gram Panchayat	1) Local nallas	0.19	0.00		0.19	0.00			Timeline not provided	NA		assistance to villages in next three years to comply with waste management.	
96			Y	Y	Khadipoli	Gram Panchayat	1) Local nallas					0.00			Timeline not provided	NA			
								3245.15	2379.90	1657.57	1119.26	1584.46							

DETAILS OF FSTP INSTALLED

River Stretch	City/Town	Type of Local Body	FSTP Capacity (KLD)
Kanhan	Mouda	Municipal Council	20
Krishna	Wai	Municipal Council	70
Bar	Amalner	Municipal Council	25
Gira	Lalgaon	Municipal Corporation	20
Krishna	Halampur	Municipal Council	--
Darna	Halpuri	Municipal Council	--
Parazara	Dhule	Municipal Corporation	--
Palaganga	Ritopoli	Municipal Council	--
Kundalika	Purna	Municipal Council	--
Saviti	Mahad	Municipal Council	--
Wardha	Balapur	Municipal Council	--
Bindisar	Beed	Municipal Council	--
Godavari	Gangskhed	Municipal Council	--

Details of STPs (Town/ City Wise)

Sr. No.	Name of the Town with no. of STP	Name of the Sewage Treatment Plant (STP)	STP Installed Capacity (MLD)	STP Commissioned in (Year)	Status (Operational / Non-Operational / Under Construction)	Present capacity/ utilization (MLD)	Technology/UA SB/ASP/OP/SB R/MBR/FAB etc.)	Compliance Status (in mg/Lit except pH)					
								pH	TSS	COD	BOD		
1	Municipal Corporation of Greater Mumbai	Colaba WWTF Nr Afgan Church Colaba Mumbai -05 Tel No.22150723	41		Operational	22.51							
2		LGP WWTF-IPS 89,Dr.A.B. Road Worli Mumbai 18, Tel No.24933697	757	1991	Operational	374.78	other	6.7	82	224	95		
3		Malad STP Marve Road, Mith Chawky, Malad (W), Mumbai-95 Tel : 28820860	240	Apr-98	Operational	216.06	Preliminary treatment by screening & diffused aerated grit	154	130	188			
4		Charkop STP MHADA, Sector 8 & 9, Kandivalli(W), Mumbai- 400067 Tel : 28681357	6	2007	Operational	4.28	RMBR	18	78	90			
5		Bhandup WWTF Off eastern Express Highway Near Airoli Bridge Traffic Signal Bhandup East Tel No. 8286226994	280	2003	Operational	141.48	Preliminary treatment by screening & diffused aerated grit chambers. Dilution &	6.9	12	16			
6		Ghatkopar WWTF Off eastern Express Highway Near Pant Nagar Traffic Signal Ghatkopar East. Tel No. 9082820120	386	2003	Operational	151.7	Preliminary treatment by screening & diffused aerated grit chambers. Dilution &	7.3	68	--			
7		Versova STP J.P. Road Jn., Link Road, Near Apnana Bazar, Andheri (W), Mumbai-53 Tel : 26366881	180	1998	Operational	108	Aerobic & Facultative Lagoon	7.25	41	104	39		
8		Influent Pumping Station Bandra, Opp Swami Vivekanand Garden, Mahim Causway, Mahim (West), Mumbai 400016. Tel. No. 24464750	797	2003	Operational	531	Preliminary treatment by screening & diffused aerated grit chambers. Diluti on & dispersion	7.96	35	78	32		

Details of STPs (Town/ City Wise)

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								pH	TSS	COD	BOD
9	Thane Municipal Corporation	TMC STP Kopri, Thane	120	2012	Operational	70	SBR Technology	7.3	11		6
10		TMC STP Mumbra, Thane	32	2015	Operational	12	SBR Technology	6.8	29		18
11		TMC STP Vartak Nagar	0.9	2017	Operational	0.5	Inter Chamber, Equalization Tank, Aeration Tank, Settling Tank	6.5	10		4
12		Vitava	8.4	2019	Operational	1	MBBR Technology				
13		Kharegoan	46.76	2019	Non-Operational	NA	MBBR Technology				
14		Everest World, Kolshet	23.06	2019	Operational	5	MBBR Technology				
15		Lodha	22.02	2019	Non -Operational	NA	MBBR Technology				
16		Nagla Bunder	7	2021	Non -Operational	NA	SBR Technology				
17		Hiranandani	59	2021	Non -Operational	NA	Pumping Station, Inlet, Screen				
18		Mira-Bhaindar Municipal Corporation	Bhayander (W) near Garden Court Tower	8	Sep-17	Operational	8	MBBR	7 to 8	<20	<100
19	Golden Nest Road, Bhayander (E) Goddev		12	Apr-17	Operational	12	MBBR	7 to 8	<20	<100	<10
20	Kanakia, Mira Road (E)		17	..	Operational	17	MBBR	7 to 8	<20	<100	<10
21	Shanti Park - Mira road - Sanghavinagar		13	Jun-14	Operational	13	MBBR	7 to 8	<20	<100	<10
22	Mhada- shanti garden- Mira Penkarpadagavthan (Mhada Colony)		7	..	Operational	7	MBBR	7 to 8	<20	<100	<10
23	Shanti nagar Mira road station, Near ayappamandir,		11	Jun-14	Operational	11	MBBR	7 to 8	<20	<100	<10

Details of STPs (Town/ City Wise)

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								pH	TSS	COD	BOD
24		Near Corporation garden, Kashimira road, Reservation No.170	12		Operational	12	MBBR	7 to 8	<20	<100	<10
25		Ghodbunder- Kashigaon, Mashachhapada Bhayander, Survey No. 233	14		Operational	14	MBBR	7 to 8	<20	<100	<10
26		Jesal park	2		Operational	2	MBBR	7 to 8	<20	<100	<10
27		Shrushti complex, Mira Road	1.5		Operational	1.5	MBBR	7 to 8	<20	<100	<10
28	Vasai-Virar Municipal Corporation	Bolinge Village STP - 2.	30	01-08-2017	Operational	30	MBBR	7.12	14	60	7
29		Adhanvadi	25	2013	Operational	13	SBR				
30		Barave	15	2013	Operational	8	SBR				
31		Motagaon	40	Old STP	Operational	2	SBR				
32		Chinchpada	40	2016	Operational	11	SBR				
33		Manda Titwala 2 Nos.	1.5	2014	Operational	2	Root Zone				
34		Manda Titwala 1.0 MLD	1	2014	Operational		Root Zone				
35	Bhiwandi Nizampur Municipal Corporation	Katali-1	13	2015	Operational	13	ASP	7.3	28	60	15
36		Katali-2	17	1978	Non-Operational	-	ASP	-	-	-	-
37	Ambemath Municipal Council	Vadalgaon STP	45	2016	operational	22	SBR	7.2	14	80	9.5
38		Chikloli	9	2016	Operational	6	SBR	7.1	12	76	20

Details of STPs (Town/ City Wise)

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								pH	TSS	COD	BOD
39	Kulgaon Badalapur Municipal Council	Badlapur STP	22	2016	Operational	20	SBR	6.7	12	40	4
40		Vadholgaon	20.72	2019	Operational	SBR	20.72	-	-	-	-
41		Sec-12 C.B.D.	19.00	07-10-2011	Operational	12.00	SBR	7.09	7.00	28.00	4.75
42		Sec-50, Nerul	100.00	15/04/2008	Operational	40.00	SBR	7.39	4.00	28.00	3.60
43		Sec-18, Vashi	100.00	30/09/2008	Operational	40.00	SBR	7.19	8.00	30.00	4.10
44	Navi Mumbai Municipal Corporation	Sec-20, Sanpada	37.50	15/04/2012	Operational	18.00	SBR	7.30	7.00	28.00	4.10
45		Sec-15, Ghansoli	30.00	Dec-2016 transferred from CIDCO	Operational	10.00	SBR	7.40	7.00	28.00	3.60
46		Sec-14, Koparkhairane	87.50	27/01/2012	Operational	45.00	SBR	7.20	6.00	32.00	3.60
47		Sec-18, Airoli	80.00	30/04/2008	Operational	35.00	SBR	7.30	8.00	40.00	3.80
48		Bandar Road, Panvel, Dist. Raigad.	14	2009	Operational	12	MBBR	6.92	530.78	47.11	14.78
49		Sector-16, Kharghar, Tal. Panvel, Dist. Raigad.	25	2008	Operational	23	MBBR	6.91	398.14	33.71	12
50		Sector-16, Kharghar, Tal. Panvel, Dist. Raigad.	70	2012	Operational	63	MBBR	6.89	596.33	73.78	27.89
51	Panvel Municipal Corporation	Sector-32, Kamothe, Tal. Panvel, Dist. Raigad.	85	2012	Operational	79	MBBR	6.72	484.75	123.2	51
52		Sector-12, Kalamboli, Tal. Panvel, Dist. Raigad.	50	2011	Operational	47	MBBR	6.82	497.5	79.2	30
53		Sector-06, Ulwe, Tal. Panvel, Dist. Raigad.	32	2018	Operational	26	MBBR	7.3	774	24	6

Details of STPs (Town/ City Wise)

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								pH	TSS	COD	BOD
54		Kalundre, Kalundre Gaon, Panvel, Navi Mumbai	2	2019	Operational	1.7	MBBR	7.2	551.2	36.3	21
55		Chehedi STP	22	2006	Operational	22	UASB	7.76	27	20	5
56		Chehedi STP	21	2012	Operational	21	ASP				
57		Panchak	7.5	2004	Operational	7.5	ASP	7.1	21	20	4.8
58		Panchak	21	2012	Operational	21	ASP				
59		Panchak	32	2016	Operational	32	UASB+MBBR	7.21	46	40	8
60		Tapvan	78	2003	Operational	78	UASB +Extended Aeration	7.13	36	16	4
61		Tapvan	52	2010	Operational	52	UASB +Extended Aeration				
62		Agar Takali	70	2015	Operational	70	ASP	7.14	42	80	22
63		Agar Takali	40	2016	Operational	40	UASB+MBBR	7.22	30	20	5
64		Municipal STP Gangapur	18	2020	Operational	NA	SBR	7.05	24	16	4.4
65	Tryambakeshwar Municipal Council	Municipal Council Tryambak	1	2000	Operational	1	FAB	7	702	120	38
66	Shirpur Municipal Council	Municipal Council - Shirpur, Tq Shirpur Dist Dhule	12.5	2017	Operational	8.64	SBR	7.3	129	160	58
67	Nandurbar Municipal Council	Municipal Council - Nandurbar, Tq and Dist Nandurbar	17.5	Nov-2018	Operational	9.3	SBR	7.44	88	40	18
68	Shirdi Nagarpanchayat	Shirdi, Tal-- Rahata, Dist- Ahmednagar	16	2015	Operational	9	UASB	7.4	10	15	6

Details of STPs (Town/ City Wise)

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								pH	TSS	COD	BOD
69		Erandwane STP, S.No.3&4 Erandwane	50	2004	Operational	50	Activated Sludge Process	6.0-7.5	6.00-8.00	15-20	3.00-5.00
70		Bopodi STP, S.No.2A, 2B, 2C, 2D & 6 (P) Bopodi	18	Jun-03	Operational	15	Extended Atriation Process	6.8-8.2	16-20	25-30	9.00-10.00
71		Tanajiwadi S.No.24, Shivajinagar	17	Apr-14	Operational	13	Biower and extended atriation process	7.2-8.0	15-18	25-35	10.00-15.00
72		Bhairoba STP, Final plot No.330 S.No.33A, 33B Koregaon Park	130	Jul-03	Operational	80	Activated Sludge Process	7.5-8.0	5.00-8.00	25-30	6.00-8.00
73	Pune Municipal corporation	Mundhawa STP, S.No.2,3A,4 Mundhawa	45	Feb-09	Operational	42	Sequential Batch Process	7.0-7.5	5.00-10.00	20-30	6.00-8.00
74		Vithalwadi STP, S.No.20(P) Hingane	32	Mar-09	Operational	25	Modified Activated Sludge Process	7.0-7.5	7.00-9.00	20-25	5.00-7.00
75		Old Naidu STP, S.No.439 To 444 Pune final Plot No. 98 Knndy Road	90	Nov-88	not in Operation	NA	Activated Sludge Process	7.5-8.5	30-40	50-60	25-30
76		Baner STP, S.No.221 To 227 Baner	30	Jan-11	Operational	30	Sequential Batch Process	7.5-8.0	8.00-10.00	18-23	6.00-8.00
77		Kharadi STP, S.No.74, 75 Kharadi	40	Feb-12	Operational	40	Sequential Batch Process	7.0-7.5	8.00-10.00	20-30	5.00-7.00
78		New Naidu STP, S.No.439 To 444 Pune final Plot No. 98 Knndy Road	115	2010	Operational	115	Activated Sludge Process	7.5-8.5	15-20	25-30	9.00-11.00
79	Daund Municipal Council	Daund Municipal Council STP	4.2	2016	Non Operational due to maintenance work of STP	4.2	SBR	--	--	--	--
80	Saswad Municipal Council	Saswad Municipal council STP	2	2015	Operational	2	MBBR	7.6	95.8
81	Lonavala Municipal Council	Dongar Gaon, Lonavala	3.6	1998	Not in operation, at present existing STP is dismantled for capacity enhancement to the future	NA	Only civil structure is at site, STP capacity is not available	NA	NA	NA	NA
82	Shirur Municipal Council	Sr. No. 269, Sonar Ali, Shirur	6	2013	Operational	2.5	SBR technology	8.6	---	48	16.5
83	Pune Cantonment Board	900 Boottee Street, Pune-1	20	2018	Operational	9	SBR	8	28	20	5.5

Details of STPs (Town/ City Wise)

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								pH	TSS	COD	BOD
84	Khadaki Cantonment Board	Gaddi Adda, Ward No. Tamela Chawli, Khadaki.	8	1991	Operational	6	Conventional type treatment	8	---	---	42
85		East Khadali, Near Lokmanya Tilak Highschool	1.2	2003	Operational	1.2	Conventional type treatment	---	---	---	---
86		Chikhali Phase I	16	1987	Operational	26.33	Extended Aeration	7.70	13.00	39.00	13.00
87		Chikhali Phase II	16	2000	Operational		ASP	7.85	10.00	36.00	11.88
88		Chinchwad Phase I (Bhatnagar)	30	2000	Operational	28.9	ASP	7.68	10.50	27.00	8.00
89		Chinchwad Phase II	30	2008	Operational	28.08	SBR	7.70	8.50	26.00	8.13
90		Sangvi Phase I	10	2011	Operational	6.031	ISBR	7.48	9.00	38.00	12.15
91		Kasarwadi I	40	1999	Operational		ASP	7.73	14.50	20.00	7.68
92	Pimpri Chinchwad Municipal Corporation	Kasarwadi II	40	2003	Operational	85.312	ASP	7.60	14.50	32.00	10.40
93		Kasarwadi III	40	July,2010	Operational		SBR	7.73	9.00	21.00	6.68
94		Pimple Nilekh	20	2007	Operational	18.741	Biotorwer	7.63	12.00	32.00	10.10
95		Ravet	20	2009	Operational	12.547	SBR	7.63	12.50	27.00	8.43
96		Akurdi	30	Jan. 2011	Operational	26.514	ISBR	7.60	14.50	26.00	7.75
97		Sangvi Phase II (Dapodi)	20	2012	Operational	13.774	SBR	7.65	10.00	24.00	8.23
98		Chahroli Phase I	21	2013	Operational	20.362	SBR	7.58	20.50	27.00	8.00

Details of STPs (Town/ City Wise)

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								pH	TSS	COD	BOD
114	Corporation, Kolhapur	Kolhapur Municipal Corporation STP (17 MLD)Dudhaji, Kolhapur	17	2018	Operational	17	SBR	7.85	13	18.56	4.72
115		Dhulgaon STP 27 MLD (Oxidation pond)	27		Operational	27					
116	Sangli Municipal Corporation	STP at Miraj-9.2 MLD (Oxidation pond)	9.2		Operational	9.2					
117		Hamunannagar STP 100 Footy road(Commising date-23/7/2018)	23.5		Operational	13					
118	Ichalkaranji Municipal Council	Ichalkaranji Municipal Council (STP 20 MLD) Old Sangli Naka, Ichalkaranji	20	1995	Operational	14	SBR	7.88	12.64	18.94	5.15
119	Aurangabad Municipal Corporation	Kanchanwadi, Aurangabad	161	23.12.2017	Operational	60	SBR	7.19	--	--	55
120		Padegaon	10	24.04.2018	Operational	5	SBR	7.51	--	--	60
121		Salim Ali Lake	5	28.02.2013	Operational	4	SBR	5.99	--	--	63
122		At Zalita,	35	16.05.2018	Operational	15	SBR	7.07	--	--	51
123	Nanded Waghala Municipal Corporation	Elichpur	30	Nov. 2014	Operational	12	ASP	7.2 to 8.6	52.75	123.91	40.81
124		Bondar	87	Nov. 2014	Operational	35	ASP	7.2 to 8.2	55.63	96.5	43.74
125		Sangvi	15	Dec. 2018	Operational	10	ASP	7.0 to 8.8	72.4	104	39.3
126		Bhandewadi	200	2018	Operational	200	SBR	8.03	11	16	4.2
127		Bhandewadi	130	2016	Operational	130	SBR	7.92	10	12	3.2
128		Mankapur	5	2017	Operational	5	MBBR	7.6	19	74	27
129	Nagpur Municipal corporation	Mokshedham	5	2017	Operational	5	MBBR	7.6	21	68	30

Details of STPs (Town/ City Wise)

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								pH	TSS	COD	BOD
130		Kachimet (NIT)	1	2018	Operational	1	SBT
131		Sonegaon (NIT)	0.3	Sept. 2019	Operational	0.3	Phytorid
132		Hazari Pahad (NIT)	4	Oct. 2019	Operational	4	SBR
133	Amravati Municipal Corporation	STP-1 –Lalkhadi,	44.0	2017	Operational	44	ASP	7.9	24	72	28
134		STP-2-Lalkhadi	30.5	2013	Operational	30.5	ASP	7.91	20	68	26
135	Shegaon Municipal Council	S.No. 752/1, Charmori, Shegaon, Dist.-Buldana	7	2015	Operational	3.5	MBR	7.7	34.2	31
136	Chandrapur Municipal Corporation	Pathanpura	45	2017	Operational	36	MBBR	8.14	33.47	39.18	12.76
137		Rehmat Nagar	25	2017	Operational			7.95	25.89	55.33	21.46
138		Azad Garden	0.5	2017	Operational			7.96	23.88	54.75	21.77

River Wise Gap Assessment in Solid Waste Treatment

Sr. No.	Name of the River Stretch	Priority	Cities/Towns	Type of Local Body	MSW Generation (MTD)	MSW Treatment (MTD)	Gap in Treatment (MTD)
1	Godavari	I	Tryambkaeshwar	Municipal Council	5.00	5.00	0.00
2	Godavari	I	Nashik	Municipal Corporation	550.00	550.00	0.00
3	Godavari	I	Paithan	Municipal Council	6.00	5.995	0.005
4	Godavari	I	Gangakhed	Municipal Council	15.00	11.00	4.00
5	Godavari	I	Nanded	Municipal Corporation	250.00	100.00	150.00
6	Kalu	I	Kalyan-Dombivli	Municipal Corporation	650.00	425.00	225.00
7	Kundalika	I	Roha	Municipal Council	8.00	7.80	0.20
8	Mithi	I	Mumbai	Municipal Corporation	6135.00	5000.00	1135.00
9	Morna	I	Akola Municipal Corporation	Municipal Corporation	215.00	0.00	215.00
10	Mula	I	Pune Municipal Corporation	Municipal Corporation	2000.00	2000.00	0.00
	Mutha	I					
	Mula-Mutha	II					
	Bhima	II					
11	Nira	I	Akluj	Gram Panchayat			0.00
12	Nira	I	Phaltan Municipal Council	Municipal Council	16.20	16.20	0.00
13	Vel	I	Shikrapur	Gram Panchayat			0.00
14	Pawana	II	Pimpri-Chinchwad	Municipal Corporation	1050.00	1050.00	0.00
	Indrayani	II					
15	Indrayani	II	Alandi	Municipal Council	18.00	17.00	1.00
16	Wainganga	II	Desaiganj	Municipal Council	7.00	7.00	0.00
17	Wainganga	II	Gadchiroli	Municipal Council	16.00	16.00	0.00
18	Wainganga	II	Brhmapuri	Municipal Council	7.00	7.00	0.00
19	Wainganga	II	Bhandara	Municipal Council	30.00	2.00	28.00
20	Wainganga	II	Pauni	Municipal Council	4.00	3.00	1.00
21	Wardha	II	Chandrapur	Municipal Corporation	105.00	102.00	3.00
22	Wardha	II	Ballarpur	Municipal Council	26.00	26.00	0.00
23	Wardha	II	Rajura	Municipal Council	7.55	7.55	0.00
24	Ghod	III	Shirur	Municipal Council	14.00	14.00	0.00
25	Kanhan	III	Kamptee	Municipal Council	29.00	29.00	0.00
26	Kanhan	III	Kanhan Pipri	Municipal Council	9.00	4.00	5.00
27	Kanhan		Mouda	Municipal Council	3.00	3.00	0.00
28	Kolar	III	Chandkapur Village	Gram Panchayat			0.00
29	Kolar	III	Chicholi Village	Gram Panchayat			
30	Kolar	III	Mahadula Nagar Panchayat	Nagar Panchayat	5.00	5.00	0.00
31	Krishna	III	Sangli Miraj Kupwad Municipal Corporation	Municipal Corporation	215.00	88.00	127.00
32	Krishna	III	Islampur Municipal Council	Municipal Council	17.00	17.00	0.00
33	Krishna	III	Ashta Municipal Council	Municipal Council	5.70	5.70	0.00
34	Krishna	III	Wai Municipal Council	Municipal Council	14.75	11.25	3.50
35	Krishna	III	Satara Municipal Council	Municipal Council	70.00	39.38	30.62
36	Mor	III	Marul	Gram Panchayat			0.00
37	Mor	III	Nhavi	Gram Panchayat			
38	Mor	III	Padalse	Gram Panchayat			
39	Patalganga	III	Khopoli Municipal Council	Municipal Council	24.00	22.00	2.00
	Patalganga	III	Khalapur Nagar Panchayat	Nagar Panchayat	3.00	3.00	0.00
40	Pedhi	III	Amravati	Municipal Corporation	250.00	60.00	190.00
	Purna	III					
41	Penganga	III	Municipal Council, Mehkar, Dist Buldhana	Municipal Council	10.50	2.00	8.50

River Wise Gap Assessment in Solid Waste Treatment

Sr. No.	Name of the River Stretch	Priority	Cities/Towns	Type of Local Body	MSW Generation (MTD)	MSW Treatment (MTD)	Gap in Treatment (MTD)
42	Penganga		Municipal Council, Umarched, Dist. Yavatmal	Municipal Council	21.20	21.20	0.00
43	Tapi	III	Bhusawal	Municipal Council	58.00	24.00	34.00
44	Tapi	III	Shirpur	Municipal Council	12.00	12.00	0.00
45	Urmodi	III	Valse	Gram Panchayat			0.00
46	Urmodi	III	Nagthane	Gram Panchayat			
47	Waghur	III	Pahur, Dist. Jalgaon	Gram Panchayat			0.00
48	Waghur	III	Neri, Dist. Jalgaon	Gram Panchayat			
49	Waghur	III	Sakegaon, Dist. Jalgaon	Gram Panchayat			
50	Wena	III	Hinganghat	Municipal Council	31.60	10.00	21.60
51	Bindusar	IV	Beed	Municipal Council	31.00	31.00	0.00
52	Bori	IV	Amalner	Municipal Council	31.50	28.85	2.65
53	Chandrabhaga	IV	Pandharpur	Municipal Council	38.00	26.50	11.50
54	Darna	IV	Ghoti Village	Gram Panchayat			0.00
55	Darna	IV	Bhagur Municipal Council	Municipal Council	2.50	2.50	0.00
56	Darna	IV	Sansari Village	Gram Panchayat			0.00
57	Girna	IV	Jalgaon	Municipal Corporation	268.42	202.45	65.97
58	Girna	IV	Bhadgaon	Municipal Council	12.00	10.00	2.00
59	Hiwara	IV	Pachora	Municipal Council	21.005	18.00	3.005
60	Koyana	IV	Malkapur	Municipal Council	1.50	1.40	0.10
61	Koyana	IV	Karad	Municipal Council	26.50	26.50	0.00
62	Pelhar	IV	Vasai Virar	Municipal Corporation	580.00	348.00	232.00
63	Sina	IV	Solapur	Municipal Corporation	250.67	250.00	0.67
64	Titur	IV	Chalisgaon	Municipal Council	20.00	13.00	7.00
65	Amba	V	Pali Village	Gram Panchayat			0.00
66	Bhatsa River	V	Shahapur Nagar anchayat	Nagar Panchayat	5.29	5.00	0.29
67	Bhatsa River		Vashind Village	Gram Panchayat			
68	Gomai	V	Shahada	Municipal Council	12.26	11.75	0.51
69	Kan	V	Sakri	Nagar Panchayat	3.00	3.00	0.00
70	Manjara	V	Latur Municipal Corporation	Municipal Corporation	155.00	155.00	0.00
71	Panchganga	V	Kolhapur	Municipal Corporation	200.00	107.00	93.00
72	Panchganga	V	Ichalkaranji	Municipal Council	102.00	95.00	7.00
73	Panchganga	V	Other villages	Gram Panchayat			0.00
74	Panzara	V	Dhule	Municipal corporation	83.00	80.00	3.00
75	Rangavali	V	Navapur	Municipal Council	7.50	1.00	6.50
76	Savitri	V	Mahad	Municipal Council	11.00	8.00	3.00
77	Surya	V	09 Villages	Gram Panchayat			0.00
78	Tansa River	V	08 Villages	Gram Panchayat			0.00
79	Ulhas	V	Ulhasnagar	Municipal Corporation	360.00	8.00	352.00
80	Ulhas	V	Ambarnath Municipal Council	Municipal Council	156.00	5.00	151.00
81	Ulhas	V	Kulgaon Badalapur	Municipal Council	68.00	40.30	27.70
82	Vaitarana	V	Sarsi Village	Gram Panchayat			
83	Vaitarana	V	Gandhre Village	Gram Panchayat			
84	Vaitarana	V	Pimproli Village	Gram Panchayat			
85	Vaitarana	V	Koyna Village	Gram Panchayat			
86	Vashishthi	V	Kherdi Village	Gram Panchayat			
87	Vashishthi	V	Dalvatne Village	Gram Panchayat			
88	Vashishthi	V	Gane Village	Gram Panchayat			
89	Vashishthi	V	Khadpoli	Gram Panchayat			

14359.65 11206.33 3153.32

ULB	Numbers	Solid Waste Generation	Solid Waste Treatment	Gap in Treatment
Municipal Corporation	17	13317.1	10525.45	2791.64
Municipal Council	42	1026.3	664.88	361.39
Nagar Panchayat	3	16.3	16.00	0.29
Gram Panchayat	27	0.0	0.00	0.00
Total	89	14359.65	11206.33	3153.32

Annexure-IV

WATER QUALITY STATUS OF POLLUTED RIVERS (Jan. to Apr. 2020)						
Sr. No.	NAME OF RIVER	BOD (mg/l)		Fecal Coliform (MPN/100 ml)		Current Priority
		Min	Max	Min	Max	
Priority I						
1	GODAVARI	3.4	8.8	2	58	IV
2	KALU	20	20	170	170	II
3	KUNDALIKA	3.4	12	17	240	III
4	MITHI	54	54	54000	54000	I
5	MORNA	4.6	4.6	39	39	V
6	MULA	16	18	1600	1800	III
7	MUTHA	3	26	8	1800	II
8	NIRA	4	12	50	900	III
9	VEL	12	12	40	40	III
Priority II						
1	BHIMA	6	25	8	1600	II
2	INDRAYANI	10	12	170	550	III
3	MULA-MUTHA	20	20	70	900	III
4	PAWANA	3	28	10	1800	II
5	WAINGANGA	3.8	6	26	39	IV
6	WARDHA	3.6	5.6	34	40	V
Priority III						
1	GHOD	7	7	250	250	IV
2	KANHAN	4	8	39	39	IV
3	KOLAR (MAH)	4.2	4.2	39	39	V
4	KRISHNA	1.8	4	14	200	V
5	MOR					DRY
6	PATALGANGA	4	12	110	540	III
7	PEDHI					DRY
8	PENGANGA	4.5	5	34	39	V
9	PURNA	4	4	34	39	V
10	TAPI	3.4	7	14	17	IV
11	URMODI	4	4	50	50	V
12	VENNA	3	4	25	120	V
13	WAGHUR	3.4	3.4	12	12	V
14	WENA	3.8	5	38	40	V

WATER QUALITY STATUS OF POLLUTED RIVERS (Jan. to Apr. 2020)

Sr. No.	NAME OF RIVER	BOD (mg/l)		Fecal Coliform (MPN/100 ml)		Current Priority
		Min	Max	Min	Max	
Priority IV						
1	BINDUSAR	6.2	6.2	2	2	IV
2	BORI					DRY
3	CHANDRABHAGA	8	11	230	1800	III
4	DARNA	3.8	5	14	21	V
5	GIRNA	5	5	10	10	V
6	HIWARA					DRY
7	KOYNA	4	4	140	140	V
8	PEHLAR	3.6	3.6	13	13	V
9	SINA	13	13	50	50	III
10	TITUR					DRY
Priority V						
1	AMBA	3.4	3.4	110	110	V
2	BHATSA	3.2	3.4	17	33	V
3	GOMAI					DRY
4	KAN					DRY
5	MANJARA					DRY
6	PANCHGANGA	1.8	2	11	21	Less Polluted
7	PANZARA					DRY
8	RANGAVALI					DRY
9	SAVITRI	2	2.8	13	21	Less Polluted
10	SURYA	3.6	3.8	<1.8	23	V
11	TANSA	4	4	13	13	V
12	ULHAS	3.2	3.8	40	170	V
13	VAITARNA	4	4	27	27	V
14	VASHISTI	1.8	2	12	17	Less Polluted

Priority	No. of stretches Declared In 2018	No. of Stretches in 2019	No. of stretches in 2020 (Jan to Apr)
Priority I	9	1	1
Priority II	6	6	4
Priority III	14	8	9
Priority IV	10	15	6
Priority V	14	22	20
Less Polluted	-	1	3
Dry	-		10
Total	53	53	53

Annexure-VI

State Level Monitoring of Implementation of Action plans for restoration of Polluted River Stretches

River Rejuvenation Committee (RRC):

Environment Dept., Maharashtra Government issued G.R. vide No. NGT 2018/PC-2/TC-3 dtd.13.12.2018. regarding constitution of River Rejuvenation Committee (RRC) with reference to Hon'ble NGT order, comprising of following members-

1. Director, Environment Deptt., GoM
2. Director, Urban Development, GoM
3. Director, industries Deptt., GoM
4. Member Secretary, MPCB, Mumbai – Convenor

RRC functions under supervision of Principal Secretary, Environment Deptt., GoM. Committee shall prepare Action Plan includes source of pollution and its mitigation.

▪ Details of RRC meeting:

Meeting	Date	Points discussed
1 st RRC	14/12/2018	<ul style="list-style-type: none">▪ Reviewed draft action plans of polluted river stretches of Priority I rivers▪ Decided to take to take review of local bodies
2 nd RRC	09/01/2019	<ul style="list-style-type: none">▪ Reviewed draft action plans of polluted river stretches of Priority II rivers▪ Decided to add funding details of STP and its timelines
3 rd RRC	23/01/2019	<ul style="list-style-type: none">▪ Reviewed and finalized draft action plans of polluted river stretches of Priority I, II, III, IV and V rivers
4 th RRC	16/02/2019	<ul style="list-style-type: none">▪ Decided to communicate with Water Resource Department to maintain e-flow in the rivers▪ Decided to communicate with Urban Development department to take necessary steps to provide adequate funds to urban local bodies for installation of sewage treatment & MSW processing facilities in a time bound manner
5 th RRC	25/06/2019	<ul style="list-style-type: none">▪ RRC reviewed and approved Action Plans for restoration of polluted river stretches in priority III, IV & V.▪ It was decided that Director Environment will communicate with Water Resource Department and Urban Development Department regarding provision of funds in time bound manner for installation of STPs & MSWM facilities.
6 th RRC	05/11/2019	<ol style="list-style-type: none">1. RRC has instructed the Regional Officers, MPCB to take following actions-<ul style="list-style-type: none">▪ Issue prosecution notices to ULBs which have not yet proposed any STP.▪ Issue directions to ULBs to adhere strictly to the timelines submitted earlier.▪ Take monthly review of compliance of the action plan along with ULBs & submit the status to Head Office.▪ Attend next RRC meeting along with representatives of non-complying ULBs.2. Regarding follow-up of letters with Water Resource Department and Urban Development Department dtd. 16/02/2019 addressed to Principal Secretary, UDD II and Principal Secretary, WRD, it was decided that Director

		Environment shall take necessary follow-up with these departments.
7 th RRC	22/01/2020	<ol style="list-style-type: none"> 1. RRC took the stock of timelines for completion of both STP and sewage collection network. All Municipal Corporations & Councils were directed to submit the plan for STP and sewage system. 2. MPCB has decided to issue Directions to such towns/villages which do not have technical and financial capability. MPCB will assist them technically & financially. Such projects related to waste management in smaller towns will be completed within next 3 years.

Review of Compliance by Chief Secretary of Maharashtra:

Nine meetings were held under the chairmanship of Hon'ble Chief Secretary to take review of the compliance in the matter OA 673/2018. The details are as follows:

Date of meeting	Points discussed	Directions given by Hon'ble CS
05/02/2019	<p>MPCB briefed to Hon'ble CS that:</p> <ul style="list-style-type: none"> ▪ River Rejuvenation Committee is constituted in the state on 13/12/2018 and three meetings were already conducted. ▪ The Action Plans of all 53 polluted river stretches are submitted to CPCB. ▪ MPCB has requested through letter to Urban Development Department with copy to Director, Municipal Administration to take necessary steps to provide adequate funds in time bound manner. This is a pending issue and needs to be complied. 	H'ble CS directed to submit the compliance time to time.
16/04/2019	Hon'ble Chief Secretary enquired about the status of the polluted river stretches. MPCB stated that on the same date (08.04.2019) as of the Hon'ble NGT order, MPCB submitted the action plans for such stretches in Maharashtra for another case before Hon'ble NGT have been submitted and are accepted with reduced timelines for the action plan implementation from 4-5 years as proposed by local bodies, to within two years.	Hon'ble Chief Secretary directed MPCB to follow up for completion of action plan on priority and submit a progress report in next meeting.
11/06/2019	MPCB briefed Hon'ble CS about the constitution of District surveillance task force to be constituted at the district level.	Hon'ble Chief Secretary directed all District Collectors to conduct the meeting at District level Committees constituted for monitoring the implementation of Action Plan for Polluted river stretches and personally look into the matter wherever land allocation issue arises.
30/08/2019	The Hon'ble NGT has directed to constitute a Special Environment Surveillance Task Force Committee at the district level. Accordingly Task Force Committees are constituted in 26 districts.	Hon'ble CS directed that remaining district collectors should constitute the special surveillance task force committees within 15 days.

19/09.2019	<p>MPCB briefed to Hon'ble CS that,</p> <p>All the local Bodies and or the concerned department of the state Government have to ensure 100% treatment of the generated sewage and in default to pay compensation which is to be recovered by the State with effect from 01.04.2020. In default of such collection, the State/UTs are liable to pay such compensation. The CPCB is to collect the same and utilise for the restoration of the environment.</p> <ul style="list-style-type: none"> ▪ The Board has already issued directions to Corporation and other cities mentioning the levy of the fine to be imposed as per the formula decided by Central pollution Control Board and confirmed by Hon'ble NGT in the said order. ▪ In case of ground water Authorities assigned for levy EC and taking penal action are district collectors for sealing illegal bore well / tube well and to levy environmental compensation for ground water. There after the prosecution of violator will be done by CGWA/ MPCB. ▪ MPCB has issued DO to all District Collectors in this concern. 	
	<p>PS, UDD-II briefed to Hon'ble CS that, UDD has identified 29 polluted river stretches for installation of STP and is working with MPCB for further work on remaining polluted stretches. It was stated that currently there are no STPs for some river stretches. It was submitted that, for remaining stretches, proposal for STPs and sewer network needs to be approved.</p>	<p>Hon'ble CS directed UDD to:</p> <p>Consider all the polluted river stretches. Now the Government have to ensure 100% treatment of the generated sewage form entire state as per the Order in Paryavaran Surksha Samaiti.</p> <p>Initially, it can be categorised;</p> <p>A) existing STPs with capacity and focus on its operation as well as improvement. B) Cities/Towns not having STPs</p> <p>C) The City/Town wise status sewer network etc.</p> <ul style="list-style-type: none"> • Decide population-wise sewage treatment type under Swach Maharashtra Mission e.g. for cities with population above 50,000, will be provided with STP.

		For smaller towns/villages, Soak pit and defecation sludge treatment plant can be provided.
	<p>PS, RDD, Govt of Maharashtra briefed to Hon'ble CS about the proposed sewage treatment plants for the local bodies in the state. It was informed that Rs. 5-10 lakh per STP is approved from Govt. of India, whereas actual cost for construction of STP is higher (about Rs. 50-60 lakh per STP.) The Department will request the Govt. of India for additional cost provision for the STPs.</p> <p>It was submitted that various types of toilet are used in Maharashtra, therefore the type in individual household is being checked. Accordingly the technology of sewage treatment will be decided for each GP.</p> <p>He informed that the Panchayats can use CSR fund for the STP construction as per a GR, however the panchayats have not yet started its use for this purpose.</p>	<p>Hon'ble CS directed RDD to:</p> <ul style="list-style-type: none"> • Simplify the methodology for deciding sewage treatment as per population groups (e.g. 500-1000 etc.) of Gram Panchayats(GPs) and standardisation of STP technology, design of STP, cost etc. • GPs should use their own and CSR funding for sewage treatment plants. • Acquaint the CEOs & Executive Officers of panchayats with the plans proposed for sewage treatment for villages under their jurisdiction. • Prepare list of villages based on technology of sewage treatment based on population and quantity of sewage generation in the villages. • Make detailed plan for the sewage water treatment and recharge of ground water for each GP as groundwater recharge is crucial for them.
	MS, MPCB briefed Hon'ble CS that the norms for treated sewage discharge for Mumbai city were fixed by a CPCB and confirmed by Hon'ble NGT, however now it is challenged by another order. Also there are some court orders, which are contradictory to each other. This is creating issue in the implementation of the proposed STP works as well as Solid waste management plants (e.g. Kanjurmarg facility in Mumbai). There is no clarity regarding the norms.	Hon'ble CS directed MPCB to submit an affidavit to Hon'ble NGT regarding the judiciary for giving clarity in this regard and give consolidated single order for all the relevant matters.
09/10/2019	A review meeting in connection with the orders passed by Hon'ble National Green Tribunal, Principal Bench, New Delhi in the	

	<p>matter OA No.606 of 2018 compliance of Municipal Solid Waste Management Rules, 2016, OA No. 804 of 2017 (Earlier O.A. No. 36/2012) in compliance of HOWM Rules, OA No.593 of 2017 filed by Paryavaran Surraksha & Anr. V/s Union of India & Ors vide order dated 28.08.2019 was held under the Chairmanship of Hon'ble Chief Secretary (CS), Government of Maharashtra, Mantralya.</p>	
31/10/2019	<p>PS, UDD-II briefed to Hon'ble CS about, existing STPs with capacities and its operation and maintenance as well as scope of improvement. Ongoing Projects under Amrut Cities and Non Amrut Cities. The City/Town wise status sewer network etc.</p>	<p>Hon'ble CS directed UDD to Prepare an affidavit with a breakup of cities with capacity, present status along with comprehensive action plan for STP in the compliance of Hon'ble NGT Orders in 606/2018.</p>
	<p>The completion of STPs by Local Bodies is possible by 2022 but some of the local bodies require time period up to 2024.</p>	<p>The Cabinet note shall be put up by UDD-II for Cabinet Resolution regarding completion of STPs with recycling proposals and sewage network by Local Bodies by 2024.</p>
	<p>PS, RDD, Govt of Maharashtra briefed to Hon'ble Chief Secretary that, Preparation of list of villages based on technology of sewage treatment based on population and quantity of sewage generation in the villages, and making the detailed plan for the sewage water treatment and recharge of ground water is under progress.</p>	<p>Hon'ble CS directed RDD to expedite the matter for early compliance. Also provide the information to UDD-II for inclusion in the affidavit.</p>
18/11/2019	<p>PS, Env briefed to Hon'ble CS about, action taken w.r.t the decisions taken during last review meetings. Based on the information furnished by the Urban Development Department-II and Rural Development & Panchayat Raj Department. It seems that, all the local bodies and or the concern departments of the State have to ensure 100% treatment of the generated sewage by 01.04.2020 however, it will not be achieved and it requires extension of timeline. PS, UDD-II also supported for extension of timeline and briefed regarding expected timeline to comply with 100% treatment of the</p>	<p>Hon'ble CS directed PS, Env to Prepare a draft application for modification of the Hon'ble NGT order in OA No. 593/2017 dtd. 28/08/2019 in consultation with Urban Development Department-II, Rural Development & Panchayat Raj Department mentioning their constraints. The PS, UDD-II is directed to file the application before Hon'ble NGT.</p>

	<p>generated sewage. The STPs of Amrut Cities (43 nos) and all Municipal Councils (222 nos) will be completed by 2024, and Mumbai Metro City will be Commissioned by 2028 and Nagarpanchayats formed in last 5 years will be complied for the provision of septage management by December 2020.</p>	
	<p>PS, Env briefed to Hon'ble CS about, The decision of RRC and its communication to Water Resource Dept for maintaining environmental flow in the rivers of Maharashtra adopting good irrigation practices, protection and management of flood plain zones, rainwater harvesting, groundwater charging, maintaining minimum environmental flow of river and plantation on both sides of the rivers Maintenance of environmental flow. Also, PS requested to concerned departments to furnish details.</p>	<p>Hon'ble CS directed PS RDD and PS WRD to expedite the matter for early compliance.</p> <p>Govt. of Maharashtra has implemented "Jal Yukta Shivar" Yojana for rain water harvesting, good irrigation practices and ground water charging.</p> <p>Protection and management of flood plain zones is already been taken care under Development Control Rules (DCR). It does not permit construction in flood plain zones.</p> <p>Regarding plantation on both sides of the river has been taken up by Govt. in the dream project of afforestation by Forest Deptt.</p>
	<p>PS, RDD, Govt of Maharashtra briefed to Hon'ble CS about action taken w.r.t the decisions taken during last review meetings, the progress on treatment of sewage treatment based on population and quantity of sewage generation in the villages, and making the detailed plan for the sewage water treatment and recharge of ground water.</p>	<p>Hon'ble CS directed RDD to expedite the matter for early compliance</p>
	<p>PS.Env and MS, MPCB briefed to Hon'ble CS that, The Board has prepared a model Tender documents for sewage treatment and Solid waste management;</p> <p>a) Model tender documents for Solid Waste Management using Biogas technology, Organic Waste Converter & Vermicomposting technology.</p>	<p>Hon'ble CS appreciated for the initiative taken by MPCB and Env Dept. The Copies of Model tender documents shall be made available to the concern department. This will be helpful to all the local bodies for expediting the mandated compliance.</p>

	b) Model tender documents for sewage treatment plant with technologies i.e. Constructed Wetland Technology/ natural technologies, MBBR,SBR and ASP	
22/01/2020	PS Environment Dept., PS Urban Development Department and Member Secretary MPCB, apprised the compliance status of H'ble NGT Order in OA No. 606/2018 and 673/2018 to H'ble Chief Secretary.	H'ble Chief Secretary directed to submit the compliance report to CPCB and to prepare presentation for personal appearance on 24.01.2020 before H'ble NGT.

District Special Environment Surveillance Task Force

1. District Special Environment Surveillance Task Force is constituted in the polluted river stretches at District level.
2. Precautions about not to excavate the sand from the polluted river stretches should be taken by the said Surveillance Task Force. The Regional Officer of the Maharashtra Pollution Control Board will be responsible for co-ordination with the Committee Members, arrange meetings and implementation of the decisions taken by the said Committee.
3. District Special Environment Surveillance Task Force were constituted in all the districts. These committees are looking after sand mining and related issues in their respective districts.
4. Hon'ble Chief Secretary had conducted a VC and directed all District Collectors to conduct the meeting at District level Committees constituted for monitoring the implementation of Action Plan for Polluted river stretches and personally look into the matter wherever land allocation issue arises.

Annexure-V

Details for Management of other wastes

Type of Waste	Generated	Processed/ Treated	Gap
BMW	62.4	62.1	0.3
HW	3021.6	3021.6	0.0
Plastic Waste	1122.3	613.6	508.7
E Waste	3144.0	25.0	3119.0
C& D waste	4545.0	75 (processed) +4470(Landfill)	00

Remarks:

1. There are 31 common Biomedical Treatment Facilities spanning all over Maharashtra out of which 29 are Incineration based and 02 are deep burial.
2. There are four Common Hazardous Waste Treatment, Storage & Disposal Facilities (CHWTSDF) installed and operating successfully in the State of Maharashtra. Two facilities namely Mumbai Waste Management (MWM), Taloja and Trans Thane Waste Management Association (TTCWMA), Mahape, are located under Navi Mumbai region; one facility namely Maharashtra Enviro Power Ltd (MEPL), Ranjangaon is located in Pune region and Vidharbha Enviro Protection Ltd. (VEPL), Butibori Industrial Area is located in Nagpur region.