

BEFORE THE NATIONAL GREEN TRIBUNAL

Original Application No. 98/2024 (SZ)

Earlier OA No. 158/2024(Principal Bench)

In the case of:

Tribunal on its own motion SUO
MOTU Based on the news item in
Bangalore Mirror dt : 10.01.2024 titled,
"Once upon a River..."

And

The Chief Secretary

State of Karnataka and Ors

...Respondents

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1.	Compliance Report on behalf of the Karnataka State Pollution Control Board dated 30.06.2025	1-68

Place : Bangalore



Date : 16.09.2025

**Advocate for Karnataka State Pollution Control Board
(Respondent No. 2)**

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ಕರ್ನಾಟಕ ರಾಜ್ಯ ಮಾಲಿನ್ಯ ನಿಯಂತ್ರಣ ಮಂಡಳಿ
Karnataka State Pollution Control Board

"ಪಾರಸರ ಭವನ", 1 ರಿಂದ 5ನೇ ಮಹಡಿಗಳು, ನಂ. 49, ಚರ್ಚ್ ಸ್ಟ್ರೀಟ್, ಬೆಂಗಳೂರು - 560 001, ಕರ್ನಾಟಕ ರಾಜ್ಯ, ಭಾರತ
 "Parisara Bhavan", 1st to 5th Floor, # 49, Church Street, Bangalore - 560 001, Karnataka State, India

No. KSPCB/CEO-2/673-2018/2024-25/ 130

Date: 30 JUN 2025

To,

Sri. D.P. Mathuria,
 Executive Director-Technical,
 Central Monitoring Committee,
 National Mission for Clean Ganga,
 1st floor, Major Dhyan Chand National Stadium,
 India Gate, New Delhi-110002.

Sir,

Sub: Submission of Dossier for the month of May 2025 for the State of Karnataka in the matter of OA 673/2018 - reg.

Adverting to the above subject, please find the Dossier for the month of May 2025 for the State of Karnataka as per the directions given by the Hon'ble NGT in the matter of OA 673/2018.

As per the latest report published by CPCB on Polluted River Stretches for Restoration of Water Quality - 2022, five rivers namely Malaprabha, Asangi-Krishna, Yagachi, Kumaradhara and Kali Polluted River Stretches (PRS) have been removed from the earlier PRS list and is observed that five rivers namely **Aghanashini** (along Kumata), **Sharavathi** (along Honnavara), **Tenpennai** (along Kodiyalam), **Dakshina Pinakini** (along Mugalur) and **Gangavali** (along Ankola) have been newly added to the existing list of PRS.

The PRS **Tenpennai** (along Kodiyalam) does not come under the boundary of Karnataka and the same river is known by the name of Dakshina Pinakini in the state of Karnataka which has been identified as the PRS under priority I. Further, the average water quality (BOD value) of remaining three rivers did not exceed 3.0 mg/ltr for the years 2019-2020, 2020-21, 2021-22, and 2022-23. Hence, a letter in this regard has been addressed to

CPCB vide NO.PCB/CEO-2/LAKES/2022-23/4737 dated 14.01.2022 for deleting four PRS namely **Tenpennai, Aghanashini Sharavathi and Gangavali.**

The KSPCB has instructed the Regional Officers to prepare action plans for newly identified PRS and which is currently under progress. Once the action plans are finalized by the state RRC and approved by the CPCB, the details pertaining to these newly identified rivers will be incorporated in the dossier and submitted to Ministry of Jal Shakti, Govt. of India.

This is for kind information and further needful in the matter.

Yours faithfully,


Member Secretary
KSPCB

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 KARNATAKA

May 2025

Overall status of the State:

- I. Total Population: Urban Population 22941508
II. Estimated Sewage Generation (MLD): 3356.5 MLD

III. Details of Sewage Treatment Plant:

	Overall Karnataka (Annexure 1)	12 PRS (Annexure 2)
Estimated sewage generation	3356.5 MLD	817.31 MLD
Existing no. of STPs	183 STPs 4 FSSM	44 STPs,
Existing treatment Capacity (installed)	2693.11 MLD 0.026 MLD Total = 2693.136 MLD	Capacity = 637.03 MLD
Capacity Utilization of existing STPs	2062.824 MLD 0.026 MLD Total = 2062.85MLD	516.1 MLD
Percent capacity utilization	76.59%	81.0%
Sewage being treated through Alternate technology (MLD)	<ul style="list-style-type: none"> • 0.012 MLD through FSSM (0.006MLD in Devanahalli and 0.006 MLD in Nelamangala) • 0.007 MLD through FSSM in Karkala • 0.007 MLD through FSSM in Sakaleshpura. 	In-situ bioremediation: proposed for the construction of artificial island in Dorekere (global village Techpark) and Kempambudhi (Sonnenahalli bridge) amounting to ₹62.41 lakh
Gap in Treatment Capacity in MLD	(3356.5- 2693.136MLD) 663.364 MLD Percentage gap = 19.76%	(817.31 – 637.03 MLD) 180.28 MLD Percentage gap = 20.05%
Gap in capacity utilization (MLD)	(2693.136 – 2062.85 MLD) 630.286 MLD Percentage gap = 23.4 %	(637.03 – 516.1 MLD) 120.93 MLD Percentage gap = 18.98%
Gap in overall sewage treatment (MLD)	(3356.5 – 2062.85 MLD) 1,293.676 MLD Percentage gap = 38.54%	(817.31 – 516.1 MLD) 301.21 MLD Percentage gap = 34.85%
No. of Operational STPs	169 STPs + 4 FSSM	41 STPs

No. of non-operational STPs	14 STPs (43.11 MLD) (Annexure 3)	2 STP (5.50 MLD)
No. of Complying STPs	165 STPs complying	39 STPs complying
No. of Non-complying STPs	4 STPs	-

- **Details of each existing STP in the State: Annexure 1**

183 STPs of existing capacity 2693.11 MLD and capacity utilization of 2062.824 MLD

- **Details of each existing STP in the 12 PRS ULB: Annexure 2**

44 STPs of existing capacity 637.03 MLD and capacity utilization of 516.1 MLD

- **Details of non-operational STP in the State: Annexure 3**

14 STPs of operational capacity 43.11 MLD

- **Details of under construction STPs in the State: Annexure 4**

69 STPs of capacity 708.23 MLD

- **Details of under construction STPs in the 12 PRS ULB: Annexure 5**

21 STPs of capacity 216.06 MLD

- **Details of proposed STPs in the State: Annexure 6**

94 STPs of capacity 375.23 MLD

- **Details of proposed STPs in the 12 PRS ULB: Annexure 7**

17 STPs of capacity 57.53 MLD

IV. Details of Industrial Pollution:

- No. of water polluting industries in the State: 3603 (effluent generating only)

- Quantity of effluent generated from the industries in MLD: 436.63 MLD

- Number of industrial units having ETPs: 3480

- Number of industrial units connected to CETP: 849

- Compliance status of the ETPs:

Number of functional ETPs = 3480

Complying ETPs = 3480

Industries do not require ETP = 14

Industries closed by Board = 48

Self-closed industries = 61

Industries with no ETPs = Nil (All the KSRTC depots have now provided ETPs)

- **Number and total capacity of CETPs (details of existing/ under construction / proposed):** 16 CETPs; total capacity = 5875 KLD; out of which 10 CETPs are operational; 4 CETPs are not operational and 2 CETPs are yet to be commissioned.

Status of CETPs:

Sl. No.	Name and Location of the CETP	Capacity in KLD	Operating status	Consent Validity	Type of Treatment
1	M/s. Eco green Solution Systems (P) Ltd.,48/A-4,KIADB Industrial Area, Doddaballapura Rural District, Bengaluru -561 203	100	Operating.	30.06.2027	ETP is capable of treating High TDS effluent
2	M/s. Pai & Pai Chemicals (Unit - I), Plot No. 29/A, 1 st Phase, KIADB Industrial Area, Kumbalagodu, Kengeri Hobli, Bengaluru - 560 079.	300	Operating.	30.06.2027	Biological Treatment Plant for treatment of Biodegradable effluent
3	M/s. Pai & Pai Chemicals(I)Pvt Ltd, Unit-II, Plot No. 25-D, 1 st Phase, KIADB Industrial Area, Kumbalagodu, Kengeri Hobli, Bengaluru - 560 074.	40	Operating	30.06.2028	For Treatment of High TDS effluent
4	M/s. VIWA Eco-Club CETP, Opp. to Shed No.B-5 & 6, Veerasandra Industrial Estate, Hosur Road, Anekal Taluk, Bengaluru - 560 100.	20	Operating	30.06.2027	This ETP has been established for treatment of trade effluent generated from Electroplating units
5	CETP at Mangalore Special Economic Zone (MSEZ) Ltd., Phase -1, Permude, Bajpe, Kalavar, Thokur, Tenka Yekkar, Kuthethoor Mangalore , District: Dakshina Kannada	3500	Operating	30.06.2026	Biological Effluent.
6	CETP of Fish Meal And Oil Manufacturers Association Sea Road, Kotepura, Ullal Mangalore, Dakshina Kannada	600	Operating	30.06.2020 (Applied for renewal)	Installed for treatment of trade effluent generated by Fish meal units
7	CETP of Mother Earth Environ Tech Private Limited, Plot No 158	500	Operating	30.06.2026	250 KLD High

	- 164, KIADB Kadechur Industrial Area, Plot No 158-164, KIADB Kadechur Indl. Area, Kadechur, Yadgir District				TDS effluent 500 KLD Biological Effluent.
8	CETP, Bidar, KIADB, Phase-2, Kolhar Industrial Area, Bidar Tq. & District	1.2 (MLD)	Not Operating	30.06.2027	Ready for commissioning
9	Innova Agri Bio Park Private Limited Plot No. B-12., 3rd Phase, KIADB Industrial Area, Malur, Kolar District.	600	Operating	30.06.2027	Installed for treatment of trade effluent generated from food processing unit
10	CETP of Royal Mysore CETP Pvt. Ltd., #427,-I Hebbal Industrial, #427,-I Hebbal Industrial Area, Hebbal, Mysore-570016 Industrial Hebbal I Phase & Electronic City, HEBBAL, Mysore Tq & District	200	YTC	----	CETP without MEE for treatment of LTDS effluent
11	M/s. Govind Solvents (P) Ltd., No.19 (P)-22, Kallanayakana Village, Huttaridurga (H), Kunigal - 572 130, Tumkur District.	75	Operating	30.06.2024 Applied for renewal	50 KLD- Biodegradable effluent 25 KLD- High TDS Effluent
12	Establishment of Common Effluent Treatment Plant by KIADB (CETP by KIADB), Sy. No. 46, Bommasandra Industrial Area, 4 th Phase, Anekal Taluk, Bengaluru Urban	1500 (1.5 MLD)	YTC	----	CFE issued by the Board on 08.06.2023 valid upto 05.06.2030.
13	M/s. C.E.T. Plant Malur Pvt. Ltd., (Previously Eco- Engineering), No. 64 & 65, KIADB Industrial Area, Malur Taluk, Kolar District.	140	Operating	30.06.2023 Applied for renewal	For treating High TDS effluent- 80 KLD. Biological Effluent -60 KLD
14	M/s. Bangalore Eco Park Pvt, Ltd, No.296 B, KIADB Industrial Area, Somapura 1st Stage, Dabaspeta, Bengaluru -562111	100	Not Operating (Due to self-closed)	30.06.2026	ETP is capable of treating High TDS effluents
15	M/s. Lidkar Tannery Enviro Control System Ltd (CETP), Tannery road, K.G Halli,	1000 (1 MLD)	Not Operating (Due to self-	03.08.2023	--

	Bengaluru -45.		closed)		
16	M/s. CETP, KIADB, Apparel Park, Doddaballapura, Bengaluru Rural Dist.	5000 CSTP 500	Not Operating	30.06.2021	Established for treatment of Trade effluent from Dyeing units, presently not working
		5875 KLD			

Details of proposed CETPs:

District	Address	Status	Designed capacity	Proposed date of completion
Peenya	Peenya industrial area	Tender invited	0.125 MLD	31/03/2024
Bellary	KIADB, 4th stage apparel park	Proposed	Yet to be estimated	31/03/2024

V. Solid Waste Management:

Total number of Urban Local Bodies and their Population: ULBs = 316; Population = 1.5 crores and 1.0 crore in BBMP.

Current Municipal Solid Waste Generation: 12,140 TPD (including BBMP)

Number, installed capacity and utilization of existing MSW processing facilities in TPD (bifurcated by type of processing eg- Waste to Energy (Tonnage and Power Output), Compost Plants (Windrow, Vermi, decentralized pit composting), biomethanation, MRF etc

Numbers of ULBs	316												
Quantity of MSW generated (TPD)	12701 TPD												
Quantity of MSW collected (TPD)	12600 TPD												
Quantity of MSW segregated & transported (TPD)	<table border="1"> <thead> <tr> <th colspan="2">Segregated-</th> </tr> </thead> <tbody> <tr> <td>Wet</td> <td>5793TPD</td> </tr> <tr> <td>Dry</td> <td>2928TPD</td> </tr> <tr> <td>Domestic Hazards</td> <td>75</td> </tr> <tr> <td>Inert</td> <td>1235</td> </tr> <tr> <td>Total</td> <td>10031</td> </tr> </tbody> </table>	Segregated-		Wet	5793TPD	Dry	2928TPD	Domestic Hazards	75	Inert	1235	Total	10031
Segregated-													
Wet	5793TPD												
Dry	2928TPD												
Domestic Hazards	75												
Inert	1235												
Total	10031												
Quantity of MSW processed (TPD)	10031TPD												
Quantity of MSW disposed in secured land fill site (TPD)	1235 TPD												

Gap in Solid Waste Management UTs (TPD)	2670 TPD
Wet waste generated (TPD)	6857 TPD
Wet waste: composting, vermicomposting and bio - methanation (TPD)	5793 TPD
Dry waste generated (TPD)	4534 TPD
Dry waste : MRF, recycling and RDF (TPD)	3908 TPD

Details of Municipal Solid waste processing in Karnataka

	Total Capacity (TPD)	No. of Units	No. of ULBs covered
Material Recovery facilities(DWCCs)	2928	318	218
Recycling		318	218
Composting	5973	198	198
Biomethanation	-	-	-
RDF	-	-	-
Dry waste sent to cement kilns	33000 Tons		

- **Action plan to bridge gap between Installed Capacity and Current Utilization of processing facilities (if Gap > 20%)**

Instructions have been given to ULBs with existing processing facilities to ensure that the existing facility is used to its fullest capacity. Under SBM 1.0, Detailed Project Reports are already prepared and approved by High Power Committee for establishment of waste management facility. ULBs are in various tendering stages to establish the facility. Further, under SBM 2.0 action plan has been prepared to augment the existing facility with a project of INR 2058.74 Crores

- **No. and capacity of C&D waste processing plants in TPD (existing, proposed and under construction)**

Existing:

1. M/s Rock Crystals has obtained Consent for Operation from KSPCB to process 1000 TPD C&D waste from Bengaluru city. The plant is operational since 2015 with an operating capacity of 100-400 TPD.
2. M/s Rubble Revival Pvt. Ltd., has obtained consent for operation from KSPCB for operating 22500 MT/M C&D processing facility at Sy. No. 50 Kannur Village, Bidarahalli Hobli, Bengaluru East Taluk, Bengaluru Urban district. The plant is in operating condition.

Proposed:

- a. City Corporation, Mangalore has obtained CFE for establishing 20 TPD C&D waste processing unit at Pachanady on 30/12/2020.

- b. Under SBM 2.0, it is proposed to construct C&D plant in 4 CCs (i.e 50 TPD waste approved for kalaburagi, Davanagere while 100 TPD for Mysuru & HDMC)

Components	Total ULBs	DPR approved	Gov issued	tenders	Work initiated	Work completed
C&D waste processing Unit	5	4	4	4	-	-

- Details of MSW treatment facilities proposed and under construction (no., capacity, and technology)

Components	Approved capacity/Nos	Cost for the proposed capacity (Cr)
Composting	1804.46 TPD in 91 ULBs	207.52
Bio methanation	1020 TPD in 11 CCs	183.60
Recycling and MRF	4731 TPD in 310 ULBs	402.14
C&D	1192.69 TPD in 5 CCs	71.76

600 TPD-11.5 MW waste to energy plant already built by BBMP and KPCL and 200 TPD NTPCL at Dharwad City Corporation.

- **No. and area (in acres) of uncontrolled garbage dumpsites and Sanitary Landfills.**
 1. Currently there are 193 cities with dumpsites of total 172.4 lakhs ton metric tons of legacy waste.
 2. Additionally 30 ULBs have declared 60 lakhs MT legacy waste for DPRs are approved by SHPC for cost of Rs. 27.81 Cr.
 3. 18,10,792 tons of legacy waste is remediated in 105 ULBs.
- 93 ULBs have Sanitary Landfills sites in the State. 227 ULBs are developing sanitary landfill sites under Swachh Bharat Mission 2.0.
- **No. and area (in acres) of legacy waste within 1km buffer of both side of the rivers**

ULBs have been instructed not to dump the municipal solid waste on the rivers bank. There are 30 cities (Excluding BBMP) located on the River banks of the State out of which 26 cities have finalized their SWM DPRs under Swachh Bharat Mission(U) and 4 are under various stages of implementation.

- **No. of drains falling into rivers and no. of drains having floating racks/screens installed to prevent solid waste from falling into the rivers**

-Nil-

VI. Bio-medical Waste Management:

- Total Bio-medical waste generation: 74013.81 Kg/d
- No. of Hospitals and Health Care Facilities: 54594
- Status of Treatment Facility/ CBMWTF: 27 operating, 1 YTC (Kalaburgi).

VII. Hazardous Waste Management:

- Total Hazardous Waste generation: 430359.33 MT/annum
- No. of Industries generating Hazardous waste: 4087
- Treatment Capacity of all TSDFs: 2010000 MT
- Avg. Quantity of Hazardous waste reaching the TSDFs and Treated: 86988.24 MT.
Incinerable: 52078.33 MT
Recyclable: 139584.73 MT
Utilizable: 151708.03 MT

VIII. Plastic Waste Management:

- Total Plastic Waste generation: 345308 T/A
- Treatment/ Measures adopted for reduction or management of plastic waste:
 1. Registered recycling units: 121no's (till date)
 2. Authorized recycling capacity: 210865 MT/annum (till date)
 3. Ban on the use of single use plastic in Karnataka since 2017 as per Plastic Ban Notification issued on 11-03-2016 by Government of Karnataka
 4. 143 closure directions have been issued till date.

IX. Details of Alternate Treatment Technology being adopted by the State/UT 4

- X. The government of Karnataka has approved FSTP at 46 Urban Local Bodies of capacity 165 KLD with an estimated cost of Rs. 89.19 crores. Out of 45 approved FSTPs, 28 no. of FSTPs are under construction phase, 11 are under tendering process and 7 are in DPR preparation. FSSM facility of 15 KLD capacity at Gowribidanur of Chikkaballapur Dist is under construction stage. Further, a proposal has been sent to the Government of Karnataka to provide FSSM facility to 129 ULBs having non-UGD and with less than 50,000 population. Details are enclosed as Annexure 8.

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

Sl. No	Priority	River Name	Polluted Stretch	PRS Length (Km)	No. of drains
1	PI	Arkavathi	Thippagondanahalli Reservoir to Kanakapura	55	16
2	PIV	Tungabhadra	Harihara to haralahalli	60	6
3	PIV	Bhadhra	Bhadravathi to Holehonnur	10	6
4	PIV	Shimsha	Yediyur to Halagur Bridge stretch	80	1
5	PV	Lakshmanteert ha	Hunasuru to Kattemalalvadi	10	2

6	PV	Cauvery	Muller to Sattedgala Bridge, Chamarajanagara; From Ranganattitu Bird Sanctuary, Srirangapattana, to Sattedgala Road Bridge, Kollegala	50	18
7	PV	Kabini	Nanjanagud to Hejjige village	9	6
8	PV	Kagina	Shahabad to Hongunta	10	1
9	PV	Krishna	Yadurwadi to Jungurwadi village; Yalagur Village to narayanpur Bridge; North of Uppinhal village in Lingur taluk to Tintini Bridge in Devadurga taluk	189.57	38
10	PV	Bhima	Ghanagapur to Yadgir	160	5
11	PV	Netravathi	Uppinagandy to Mangaluru	50	7
12	PV	Tunga	Shivamogga To Kudli	10	6

XII. Details of Nodal Officer appointed by Chief Secretary in the State/UT:

Principal Secretary (Ecology and Environment, Department of Forest Ecology and Environment).

XIII. Details of meetings carried under the Chairmanship Chief of Secretary:

Under the chairmanship of Sri Vijay Kumar Gogi (IFS), Chairman, Karnataka State Pollution Control Board, Principal Secretary, Forest Department of Karnataka, a review meeting was held with the stakeholder departments to discuss the progress and current status through Video conference on 24/08/2020 at the conference room, KSPCB. The meeting was attended (in person as well as through VC) by higher officers from KSPCB, DMA, KUIDFC, KUWS&DB, BWSSB and BBMP. Chairman directed the stakeholder departments to furnish the data and monthly progress relevant to the 17 PRS matter in OA. 673/2018.

Under the chairmanship of Sri Vijay Kumar Gogi (IFS), Chairman, Karnataka State Pollution Control Board, Principal Secretary, Forest Department of Karnataka, a review meeting was held with the stakeholder departments to discuss the progress and current status through Video conference on 29/08/2020 at the conference room, KSPCB. The meeting was attended (in person as well as through VC) by higher officers from KSPCB, DMA, KUIDFC, KUWS&DB, BWSSB and BBMP. Chairman reviewed the data and progress relevant to the 17 PRS matter in OA. 673/2018 furnished by the stakeholder departments. Chairman further directed to provide necessary data on a monthly basis.

Under the chairmanship of Sri Rakesh Singh, Additional Chief Secretary of Government of Karnataka, a review meeting was held with the stakeholder departments to discuss the progress and current status on 09/03/2021 to review the progress in compliance with the issues raised by CMC, Jal Shakti during 9th meeting. The meeting was attended by higher officers from KSPCB, DMA, KUIDFC, KUWS&DB, BWSSB and BBMP. The Chairperson reviewed the data and progress relevant to OA. 673/2018 furnished by the stakeholder departments.

Under the chairmanship of Sri Rakesh Singh, Additional Chief Secretary of Government of Karnataka, a review meeting was held with the stakeholder departments to discuss the progress and current status on 02/07/2021 to review the progress in compliance with the issues raised by CMC, Jal Shakti during 10th meeting. The meeting was attended by higher officers from KSPCB, DMA, KUIDFC, KUWS&DB, BWSSB. The Chairperson reviewed the data and progress relevant to OA. 673/2018 furnished by the stakeholder departments.

Review meeting under the chairmanship of Sri. Brijesh Kumar, Chairman (KSPCB), Principal Secretary (Ecology and Environment, Department of Forest, Ecology and Environment) to review the status and progress was held on 04/09/2021. The meeting was attended by higher officers from KSPCB, DMA, KUIDFC, KUWS&DB, BWSSB, ACIWRM and KBB. The Chairperson reviewed the data and progress relevant to OA. 673/2018 furnished by the stakeholder departments.

Under the chairmanship of Sri Rakesh Singh, Additional Chief Secretary of Government of Karnataka, UDD, a review meeting was held on 07/05/2022 with the stakeholder departments to discuss the progress made in compliance with the issues raised by CMC, Jal Shakti. The meeting was attended by higher officers from KSPCB, DMA, KUIDFC, KUWS&DB and BWSSB. The Chairperson reviewed the data and progress relevant to OA. 673/2018 furnished by the stakeholder departments. The directions were being issued to the stakeholder departments to come up with the actual facts and figures for the next meeting.

Under the chairmanship of Sri Rakesh Singh, Additional Chief Secretary of Government of Karnataka, a review meeting was held on 10/05/2022 with the stakeholder departments to discuss the progress made in compliance with the issues raised by CMC, Jal Shakti. The meeting was attended by higher officers from KSPCB, DMA, KUIDFC, KUWS&DB and BWSSB. The Chairperson reviewed the data and progress relevant to OA. 673/2018 furnished by the stakeholder departments. He further directed the stakeholder to provide necessary data on monthly basis.

Under the chairmanship of Sri Rakesh Singh, Additional Chief Secretary of Government of Karnataka, a review meeting was held on 02/05/2023 with the stakeholder departments to discuss the progress made in compliance with the issues raised by CMC, Jal Shakti. The meeting was attended by higher officers from KSPCB, DMA, KUIDFC, KUWS&DB and BWSSB. The Chairperson reviewed the data and progress relevant to OA. 673/2018 furnished by the stakeholder departments. He further directed the stakeholder to take necessary actions to bring non-operational, non-complying STPs back to operational and complying. Further, directed the stakeholders to rectify the land issue at the ULBs by taking required actions for the construction of STPs.

Under the chairmanship of Sri Rakesh Singh, Additional Chief Secretary of Government of Karnataka, a review meeting was held on 06/05/2023 with the stakeholder departments to discuss the progress made in compliance with the issues raised by CMC, Jal Shakti during the 16th CMC meeting. The meeting was attended by higher officers from KSPCB, DMA, KUIDFC, KUWS&DB and BWSSB. The Chairperson reviewed the data and progress relevant to OA. 673/2018 furnished by the stakeholder departments. He further directed the stakeholder to provide necessary data on monthly basis.

Under the chairmanship of Sri Rakesh Singh, Additional Chief Secretary of Government of Karnataka, a review meeting was held on 12/09/2023 with the stakeholder departments to discuss the progress made in compliance with the issues raised by CMC, Jal Shakti during the 17th CMC meeting. The meeting was attended by higher officers from KSPCB, DMA, KUIDFC, KUWS&DB and BWSSB. The Chairperson reviewed the data and progress relevant to OA. 673/2018 furnished by the stakeholder departments. He further directed the stakeholder to provide necessary data on monthly basis.

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

Water quality data is attached as Annexure 9.

XV. Ground water regulation:

In order to control over exploitation of groundwater, the State Government has enacted the Karnataka Groundwater (Regulation and control of Development and Management) Act 2011, Rules 2012. As per the section 10 of the Act 2011 the areas will be notified. There is a restriction to drill a new bore well in the notified taluks. As per section 11 of the Act 2011, prior permission from the competent authority should be taken to drill a new bore well in the notified area. Registration of drilling rigs is made compulsory to drill bore well in any part of the State. The registration certificates issued in form-7A by the Karnataka Groundwater Authority. Any commercial user of groundwater for industry / infrastructure / mining / entertainment purposes must obtain permission / NOC from Karnataka Groundwater Authority (KGWA).

XVI. Good irrigation practices being adopted by the State:

Department of Agriculture and Horticulture have submitted an action plan for the implementation of the following measures: (a) farmers are made aware to use irrigation water optimally. (b) Adopting micro irrigation system (sprinkler and drip) in agricultural crops. (c) Crop rotation is encouraged.

XVII. Rain Water Harvesting:

XVIII. Demarcation of Floodplain and removal of illegal encroachments:

XIX. Maintaining minimum e-flow of river:

Details on minimum e-flow of river is attached as Annexure 10

XX. Plantation activities along the rivers:

Karnataka Forest Department is implementing the Karnataka River Conservation Program pertaining to Forest Department, since 2018-19 in 9 forest divisions. Under this program, seedlings are planted on the river banks of Ghataprabha to an extent of 660 ha and Cauvery to an extent of 620 ha in 2018-19. Year wise plantation raised throughout Karnataka is as in the table below.

Financial year	Extent of plantation raised
2018-2019	44494 Ha
2019-2020	41620 Ha
2020-2021	74399 Ha
2021-2022	36398 Ha
2022-2023	47773 Ha
2023-2024	6584 Ha

XXI. Development of biodiversity park:

One biodiversity park proposed in Hassan ULB

XXII. Reuse of Treated Water:

883.65 MLD of treated water is reused as follows:

Sewage treatment and treated sewage reuse in Karnataka					
Sl.no	Location of STP	STP Capacity (MLD)	Capacity Utilized (MLD)	Treated sewage reused (MLD)	Used for
1	Rajacanal	40	32.68	30.25	Used for irrigation in the area of Chikkaballapura and Devanahalli KIADB Industrial area through 65 no. of tanks.
2	Rajacanal	40	40.51	40.18	
3	Horamavu	20	16.57	14.96	
4	Hebbal	100	86.54	84.5	
5	K & C Valley	218	153.66	146.55	The entire treated water is being pumped to lakes of kolar district by minor irrigation department, GOK.
6	K & C Valley	30	31.41	30.27	
7	Bellandur Amanikere	90	88.2	77.76	
8	Jakkur	15	17.18	17.08	To KPTCL for power generation as per KPCL requirement remaining to recharge Jakkuru lake.
9	Sarakki	5	4.77	4.67	Proposal to recharge existing Sarakki Lake
10	Lalbagh	1.5	1.23	1.17	Horticulture Department

11	Cubbon Park	4	2.5	2.07	Horticulture Department, Rajbhavan, Hon'ble High Court, Bangalore Golf Course, Planatarium, War Memorial, CID, Vidhana Soudha, KPSC, KPWD, Civil Court
12	Yelhanka	10	9.97	1.76	M/s. Kempegowda International Airport Limited, M/s. Indian Tobacco Company, M/s. Indian Air Force, M/s. Bharath electronics lomite, M/s. Rail Wheel Factory, Prestige, Emabassy and Excess effluent to Allasandra Lake
13	Yelemelle chetty	15	13.63	13.29	Yelemallappa Chetti kere
14	Chikkabanavar	5	4.88	4.59	To recharge chikkabanavara lake.
15	Mailsandra	100	80.03	0.318	M/s Global Village for Gardening
16	Kadugodi	6	5.22	5.2	Presently letting into SWD. Proposal to HPCL 2 MLD increasing to 6 MLD with completion of pipeline work for which work is under process
17	Halasuru	2	1.93	1.89	Halasuru Lake
18	Nagasandra	20	16.5	14.96	To SWD
19	Nagasandra	20	14.57	14.96	
20	Kadabeesanahalli	50	31.5	29.52	Presently letting into SWD - Proposed for future utilisation in KIADB Industrial Area at Narasapur with the completion of TTP at Narasapura
21	K R Puram	20	14.7	12.89	Vengaiana Kere
22	Doddabele	40	41.95	0.544	For STP process and balance to downstream Nala
23	Kengeri	60	56.3	2.15	
24	Doddabele	35	26.5	0.26	

25	K & C Valley	60	59.98	57.98	The entire treated water is being pumped to lakes of anekal taluk by minor irrigation department, GOK.
26	Hulimavu	10	8	9.33	Hulimavu Kere
27	Agaram	35	34.51	33.92	Agaram Kere
28	K&C Valley	150	148.2	146.11	The entire treated water is being pumped to lakes of kolar district by minor irrigation department, GOK.
29	KR Puram (New)	20	19.81	19.26	Vengaiana Kere
30	Chikka Beguru	5	4.24	4.19	Chikkabegur kere
31	Hennur	1	0.5	0.48	To Bio Diversity Park and remaining to SWD
32	Madiwala	4	2.08	1.99	To recharge Madiwala lake
33	V.Valley	150	142.46		To SWD
34	Hassan	10	10	2	Agricultural
35	Belur	5	2.4	0.4	Agricultural
36	Belur	0.3	0.3	0.3	Agricultural
37	Bannuru	3.8	1.7	1.5	Agricultural
38	Bannuru	0.15	0.06	0.05	Agricultural
39	Arasikere	12	6	6	Agricultural
40	Channarayapatna	4.6	4.6	1	Agricultural
41	Holenarasipura	3	3	0.5	Agricultural
42	Birur	2.64	0.3	0.15	Agricultural
43	Muddebihal	5.24	4	4.00	Treated sewage is discharged into nala for Agriculture purpose
44	Tumkur	20	20	20	Agriculture

45	Mangaluru(Kavoor)	43.5	27	27	To Mangaluru SEZ for industrial purpose
46	Ballari	30	23	3	To M/s Janaki Sponge Iron Ltd.
47	Kollegala	9	6	4	Agriculture
48	Chickmagalur	20	12	6	Agricultural
49	Basavana Bagewadi	0.25	0.2	0.2	Agriculture
50	Basavana Bagewadi	0.25	0.2	0.2	Agriculture
	Total	1551.23	1333.47	901.352	

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

Tungabhadra has been adopted as the model river by Karnataka. There are 3 ULBs that covers this stretch and the major source of pollution along the stretch is the entry of sewage from CMC-Harihara, CC-Davangere and TP-Honnali. There are two industries namely M/s HPF and Grasilene which discharges the treated effluent into the river. The total quantity of industrial discharge of 32.5 MLD is treated to the required standards before discharging into the river. The total sewage generated from these 3 ULBs coming under this stretch of river is 67.74 MLD. The KSPCB is pursuing with the ULBs for the treatment of the sewage and accordingly the KUIDFC and KUWS&DB have provided STPs of capacity 66.3 MLD and have been asked to augment the inflow of sewage into the STPs by increasing the UGD network area and the work is under progress.

As proposed earlier, the following Real Time Water Quality Monitoring Stations are installed at the following locations:

Sl No	Location	Co-ordinates
1	Bridge across river Tungabhadra on Harihara-Sivamogga road, near Harihara town, upstream of HPF	Lat: 14° 31' 01"; Long: 75° 47' 59"
2	Jackwell point well on river Tungabhadra, downstream of HPF	Lat: 14° 32' 55"; Long: 75° 48' 10"
3	Tunga river, downstream of Sivamogga (Taralabalu School campus)	Lat: 13° 56' 25"; Long: 75° 35' 58"
4	Bhadra river near Water Treatment Plant (WTP) of Holehonnur village	Lat: 13° 59' 11"; Long: 75° 41' 02"

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

The Coastal Pollution Prevention Action Plan for Karnataka has been submitted to the Central Pollution Control Board for approval.

XXV. Regulation of Mining Activities in the State/UT:

The Karnataka new sand policy 2020 has been issued as per government order CI 344 MMN 2019 Bengaluru dated;05/05/2020 and published in the Gazette dated 21/05/2020 it has come into force on the same day. A proposal was submitted to Govt. to create special enforcement squad called "Mineral Protection Force". It adds strength to the Competent Authority in curbing and controlling illegal mining storage and transportation.

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

KSPCB has closed 48 defaulting units and criminal case has been filled against one non-functional industry, and Personal Hearing was held with the KSRTC bus depots.

Incremental progress made by the State/UT in each activity:**November 2021:**

- STP of 5 MLD capacity is recently commissioned at Byadigi and is operational at 1.5 MLD capacity, thereby increasing the existing STP capacity to 2679.5 MLD
- Increase in capacity utilization from 1649.6 MLD to 1769.12 MLD
- Tenders for the STPs at Jewargi, Belthangadi and Bannur have been finalized and the work orders have been issued.
- 3 STPs that were non-operational at Srinivasapura have been rectified and are currently operational.

December 2021:

- STP of 150 MLD capacity at V Valley, Bengaluru Urban was commissioned and is operational at 70 MLD capacity. STP lies in the PRS Arkavathi catchment, thus contributing for substantial reduction of sewage load to the PRS.
- 5.5 MLD capacity STP at Raichur is commissioned and is currently operational on trial run basis at 0.8 MLD capacity.
- 13.88 MLD capacity STP at Raichur is commissioned and is currently operational on trial run basis at 6.65 MLD capacity.
- 3.3 MLD capacity STP at Ramdurga has been commissioned but is currently non-operational due to incomplete UGD.
- Tenders for the STPs at Hunasur, Hassan, Belur, Honnavara and Haliyal have been finalized and the work orders have been issued.

Till March 2022:

- STP of 7.5 MLD capacity at Ranebannur which was non-operational has been rectified and is currently operational.

- STP of 7.92 MLD capacity at Harapanahalli which was non-operational has been rectified and is currently operational.
- STP of 4.6 MLD capacity at Kudligi is commissioned and is currently operational at 1.2 MLD capacity.
- STP of 2.75 MLD capacity at Bhatkal is commissioned and is currently operational at 2.75 MLD capacity.
- STP of 3 MLD capacity at Karkala is commissioned and is currently operational at 1 MLD capacity.
- STP of 4.4 MLD capacity at Ullal is commissioned and is currently operational at 4.4 MLD capacity.
- CETP of 0.5 MLD capacity at Yadagir is commissioned and is currently operational at 0.5 MLD capacity.

April 2022:

- STP of 9.2 MLD capacity at Rabakavi-Banahatti which was non-operational has been rectified and is currently operational.
- STP of 0.25 MLD capacity at Dharwad which was non-operational has been rectified and is currently operational.
- STP of 3.75 MLD capacity at Sadalga which was non-operational has been rectified and is currently operational.
- STP of 5.5 MLD capacity at Laxmeshwara which was non-operational has been rectified and is currently operational.
- STP of 12 MLD capacity at Sindhanur is commissioned and is currently operational at 2 MLD capacity.

Till June 2022:

- STP of 4 MLD capacity at Madiwala is commissioned and is currently operational at 4 MLD capacity.

July 2022:

- Additional 10 STPs have been proposed, wrt four STPs work order has been issued and for the remaining 6 STP DPRs have been submitted to the government for approval.
- The Board conducted Personal Hearing with four non-complying industries so as to provide a final opportunity on the Principle of Natural Justice before initiating action against them under the provision of Water Act, 1974.

Till October 2022:

- STP of 0.25 MLD capacity at Basavana Bagewadi is commissioned and is currently operational at 0.2 MLD capacity.

Till December 2022:

- STP of 1 MLD capacity at Hubballi which was non-operational has been rectified and is currently operational.

Till March 2023:

- The proposed STP have been increased by 6 numbers with the total capacity of 247.94 MLD
- Pursued with different stakeholders such as BWSSB, DMA, KUWSSB and KUIDFC along with the Urban Development Department for to improve the progress on 18.11.2022
- The Under construction STPs have been increased by 5 numbers with the total capacity of 436.87 MLD

Till April 2023:

- STP of 5.24 MLD capacity at Muddebihal is commissioned and is currently operational at 4 MLD capacity.
- The under construction STPs have been increased by 16 no. with the total capacity of 469.47 MLD.

Till June 2023:

- The proposed STP have been increased by 27 numbers with the total capacity of 354.8 MLD
- STP of 0.25 MLD capacity at Channarayapatna is commissioned and is currently operational at 0.25 MLD capacity.
- STP of 0.01 MLD capacity at Belthangady is commissioned and is currently operational at 0.01 MLD capacity.
- STP of 1 MLD capacity at Ramdurga , STP of 0.5MLD and 8 MLD capacity at Dandeli construction of these STPs are completed
- Conducted a meeting to review the status of Polluted River Stretches in the matter of OA 673/2018 with stakeholders such as BWSSB, DMA, KUWSSB, KUIDFC and Regional Officers of KSPCB on 15.07.2023

Till July 2023:

- Review of action plan for Arkavathi Polluted River Stretches was conducted under the Chairmanship of Member Secretary, KSPCB with different stakeholders on 04.08.2023
- A meeting was also conducted with concerned Regional Officers by the Board under the Chairmanship of Member Secretary, KSPCB for the preparation of action plan for Dakshina Pinakini River.

Till August 2023:

- A review meeting to review the progress achieved in the treatment of sewage and other solid wastes was conducted under Chairmanship of Member Secretary, KSPCB with different stakeholders on 04.09.2023
- A Preliminary meeting was also conducted under the Chairmanship of Additional Chief Secretary, Urban Development Department to review the progress achieved in the matter the of OA 673/2018 on 05.09.2023.

Till September 2023:

- STP of 7 MLD capacity at Bidar is commissioned and is currently operational at 3 MLD capacity.

Till October 2023:

- A district task force committee meeting was conducted at Chamarajanagra on 26.10.2023
- The capacity utilization of Doddabele STP is increased from 26.55MLD to 28.66MLD
- The capacity utilization of Kengeri STP is increased from 56.30MLD to 58.30MLD
- The capacity utilization of Mailsandra STP is increased from 20MLD to 80.03MLD
- The capacity utilization of Malgur road STP is increased from 2MLD to 5.6MLD
- The capacity utilization of Suratkal STP is increased from 1.5MLD to 4MLD

Till December 2023:

- STP of capacity 7 MLD at Puttenahalli is commissioned on December,2023 is currently operational at 5 MLD capacity.
- Non-operational STP of 8 MLD at Dandeli is currently operational at 1.5 MLD. Therefore the number of non-operational STPs reduced from 15 to 14 numbers.
- The STP of capacity 6.2 MLD at Bidadi moved from proposed STPs to under constructional STPs.
- The rejuvenation of Tungabhadra, Bhadra and Tunga rivers have been initiated by approving the installation of four Real Time Water Quality Monitoring Stations (RTWQMS) and the installation of RTWQMS at these rivers will be completed by January 2024.
- A review meeting to review the progress achieved in the treatment of sewage and other solid wastes was conducted under Chairmanship of Principle Secretary, Department of Ecology and Environment with different stakeholders on 06.01.2024
- The capacity utilization of Ramnagara STP is increased from 6.24 MLD to 6.50 MLD
- 1 CETP of 1.2 MLD at Bidar is commissioned and its under trials.

Till January 2024:

- STP of 3.8 MLD and 0.15 MLD capacity at Bannur is commissioned and is currently operational at 1.7 MLD and 0.06MLD capacity respectively.

- STP of 2 MLD capacity at Bellary is commissioned and is currently operational at 1.5 MLD capacity
- The STP of capacity 3 MLD at Subramanya moved from proposed STPs to under constructional STPs.
- 13 non-operational STPs, out of which most of the STPs are non-operational because of no HSC connection, hence, there is no flow of sewage to STP – KUIDFC proposed to take up construction/upgradation of underground sewerage system in 54 prioritized Cities/towns as per the Government of Karnataka order to reduce the gap between sewage generation and its processing at the cost of Rs.1518.00 crores and the consultant will be hired within 2 months.
- FSSM of capacity 0.007MLD and 0.007 KLD in Karkala and Sakleshpura are currently operational, 28 numbers of FSSM are under construction,7 numbers of FSSM are in tender process and 7 numbers of FSSM are in DPR preparation.
- **Non-operational STP of 5 MLD at Shivamogga is currently operational at 3.5 MLD.** Therefore the number of non-operational STPs reduced from **14 to 13 numbers**
- **The reuse of treated water increased from 865.45 MLD to 883.65 MLD.**

Till February 2024:

- The number of ETPs provided in KSRTC depots increased from 29 to 35 numbers.

Till March 2024:

- Non-operational STP of 3.23 MLD at TMC,Jewergi is upgraded to SBR technology of capacity 5.23 MLD and is currently operational at 0.5 MLD. Therefore the number of non-operational STPs reduced from 13 to 12 numbers.
- Out of 55 KSRTC depots, 35 numbers of depots have now provided with ETPs, 11 ETPs are constructed, yet to be commissioned and 09 ETPs are under construction.
- STP of 4.2 MLD capacity at Periyapatna, Mysore is commissioned and is currently operational at 0.4 MLD capacity
- STP of 0.04 MLD capacity at Bhadravathi, Shivamogga is commissioned and is currently operational at 0.01 MLD capacity
- The STP of capacity 1.5 MLD at Nyamathi moved from proposed STPs to under constructional STPs.
- The STP of capacity 3.87 MLD at Hukkeri moved from proposed STPs to under constructional STPs.

Till April 2024:

- The STP of capacity 0.25 MLD at Bailhongala is added to under constructional STPs. Therefore, the number of under constructional STPs increased from 74 to 75 numbers.
- The STP of capacity 11.50 MLD at Channapatna is added to Proposed STPs. Therefore, the number of proposed STPs increased from 94 to 95 numbers.
- Out of 55 KSRTC depots, 40 numbers of depots have now provided with ETPs, 5 ETPs are constructed, yet to be commissioned and 10 ETPs are under construction.

May 2024 to May 2025:

- The STP of capacity 0.25 MLD at Bailhongala is added to under constructional STPs. Therefore, the number of under constructional STPs increased from 74 to 75 numbers.
- The STP of capacity 11.50 MLD at Channapatna is added to Proposed STPs. Therefore, the number of proposed STPs increased from 94 to 95 numbers.
- Out of 55 KSRTC depots, 40 numbers of depots have now provided with ETPs, 5 ETPs are constructed, yet to be commissioned and 10 ETPs are under construction.



Member Secretary
KSPCB

Annexure-1

List of existing STPs in Karnataka

Sl. no.	District	ULB	Is ULB under 12 Polluted River Stretch?	Implementing agency	Presently Maintained by	Address of the STP	Status	STP Installed Capacity (MLD)	Technology	STP capacity utilization (MLD)	Status of Complying
1	Bengaluru	Bangalore Urban	Yes	BWSSB	BWSSB	V Valley	Operational	150	ASP	142.5	Complying
2	Bengaluru	Bangalore Urban	No	BWSSB	BWSSB	Agaram	Operational	35	SBR	34.51	Complying
3	Bengaluru	Bangalore Urban	No	BWSSB	BWSSB	Bellandur Amanikere	Operational	90	ASP	88.20	Complying
4	Bengaluru	Bangalore Urban	Yes	BWSSB	BWSSB	Chikkabanavara	Operational	5	SBR	4.88	Complying
5	Bengaluru	Bangalore Urban	No	BWSSB	BWSSB	Chikkabegur	Operational	5	SBR	4.24	Complying
6	Bengaluru	Bangalore Urban	No	BWSSB	BWSSB	Cubbon Park	Operational	4	MBBR	2.50	Complying
7	Bengaluru	Bangalore Urban	Yes	BWSSB	BWSSB	Doddabele	Operational	40	SBR	39.95	Complying
8	Bengaluru	Bangalore Urban	Yes	BWSSB	BWSSB	Doddabele	Operational	35	SBR	28.66	Complying
9	Bengaluru	Bangalore Urban	No	BWSSB	BWSSB	Halasuru	Operational	2	SBR	1.93	Complying
10	Bengaluru	Bangalore Urban	No	BWSSB	BWSSB	Hebbal	Operational	100	SBR	86.54	Complying
11	Bengaluru	Bangalore Urban	No	BWSSB	BWSSB	Horamavu	Operational	20	SBR	16.57	Complying
12	Bengaluru	Bangalore Urban	No	BWSSB	BWSSB	Hulimavu	Operational	10	SBR	8.00	Complying
13	Bengaluru	Bangalore Urban	No	BWSSB	BWSSB	Jakkur	Operational	15	UASB+EA	14.98	Complying
14	Bengaluru	Bangalore Urban	No	BWSSB	BWSSB	K & C Valley	Operational	218	ASP	153.66	Complying
15	Bengaluru	Bangalore Urban	No	BWSSB	BWSSB	K & C Valley	Operational	30	ASP	31.41	Complying
16	Bengaluru	Bangalore Urban	No	BWSSB	BWSSB	K & C Valley	Operational	60	ASP	59.98	Complying
17	Bengaluru	Bangalore Urban	No	BWSSB	BWSSB	K & C Valley	Operational	150	ASP	148.20	Complying
18	Bengaluru	Bangalore Urban	No	BWSSB	BWSSB	K R Puram	Operational	20	UASB+EA	14.70	Complying
19	Bengaluru	Bangalore Urban	No	BWSSB	BWSSB	K.R.Puram	Operational	20	SBR	19.81	Complying
20	Bengaluru	Bangalore Urban	No	BWSSB	BWSSB	Kadabeesanahalli	Operational	50	EA	31.50	Complying
21	Bengaluru	Bangalore Urban	No	BWSSB	BWSSB	Kadugodi	Operational	6	SBR	5.22	Complying
22	Bengaluru	Bangalore Urban	Yes	BWSSB	BWSSB	Kengeri	Operational	60	ASP	58.30	Complying
23	Bengaluru	Bangalore Urban	No	BWSSB	BWSSB	Lalbagh	Operational	1.5	Activated aeration + plate settlers + UV disinfection	1.23	Complying
24	Bengaluru	Bangalore Urban	Yes	BWSSB	BWSSB	Mailsandra	Operational	100	EA	80.03	Complying

Sl. no.	District	ULB	Is ULB under 12 Polluted River Stretch?	Implementing agency	Presently Maintained by	Address of the STP	Status	STP Installed Capacity (MLD)	Technology	STP capacity utilization (MLD)	Status of Complying
25	Bengaluru	Bangalore Urban	Yes	BWSSB	BWSSB	Nagasandra	Operational	20	SBR	16.50	Complying
26	Bengaluru	Bangalore Urban	Yes	BWSSB	BWSSB	Nagasandra	Operational	20	Extended Aeration	14.57	Complying
27	Bengaluru	Bangalore Urban	No	BWSSB	BWSSB	Rajacanal	Operational	40	SBR	32.68	Complying
28	Bengaluru	Bangalore Urban	No	BWSSB	BWSSB	Rajacanal	Operational	40	Extended Aeration	40.51	Complying
29	Bengaluru	Bangalore Urban	No	BWSSB	BWSSB	Sarakki	Operational	5	SBR	4.77	Complying
30	Bengaluru	Bangalore Urban	No	BWSSB	BWSSB	Yele Mallappa Shetty	Operational	15	SBR	13.63	Complying
31	Bengaluru	Bangalore Urban	No	BWSSB	BWSSB	Yelhanka	Operational	10	ASP	9.97	Complying
32	Bengaluru	Bangalore Urban	No	BWSSB	BWSSB	Hennur	Operational	1	SBT	0.54	Complying
33	Bengaluru	Bangalore Urban	No	BWSSB	BWSSB	Madiwala	Operational	4	SBR	2.08	Complying
34	Bengaluru	Bangalore Urban	No	BWSSB	BWSSB	Puttenahalli	Operational	7	SBR	5.080	Complying
35	Dharwad	Hubballi-Dharwad	No	KUIDFC	Concerned ULB	Madihal in Dharwad	Operational	20	SBR	16.100	Complying
36	Dharwad	Hubballi-Dharwad	No	KUIDFC	Concerned ULB	Gabbur in Hubballi	Operational	40	SBR	20.000	Complying
37	Bijapur	Bijapur	No	KUIDFC	Concerned ULB	Indi Road, Vijayapur	Operational	31	FAL	25.2	Complying
38	Bagalkote	Jamkhandi	No	KUIDFC	Concerned ULB	Near Malgur road	Operational	7.6	FAL	5.6	Complying
39	Raichur	Raichur	No	KUIDFC	Concerned ULB	Eklaspur	Operational	20	FAL	12.2	Complying
40	Raichur	Raichur	No	KUIDFC	Concerned ULB	Hosur	Operational	8	FAL	5	Complying
41	Chamarajnanagar	Chamarajanagar	No	KUIDFC	Concerned ULB	Near Boodithittu village	Operational	9	FAL	5	Complying
42	Tumkur	Tiptur	No	KUIDFC	Concerned ULB	Huchagondanahalli Sy No 53	Operational	6	SBR	3	Complying
43	Bengaluru rural	Doddaballapur	No	KUIDFC	Concerned ULB	Majarahosahalli Sy No.35	Operational	12	WSP	7	Non-complying- DPR preparation is under progress to upgrade the STP to meet PCB standards. At present, aerators are rectified and installed to increase DO levels
44	Chikkaballapur	Chikkaballapur	No	KUIDFC	Concerned ULB	Gopala Krishna Ammnikere Sy No.260	Operational	10	WSP	7	Complying
45	Uttarakannada	Bhatkal	No	KUIDFC	Concerned ULB	Venktapura bhatkal	Operational	1.5	WSP	1.5	Complying

Sl. no.	District	ULB	Is ULB under 12 Polluted River Stretch?	Implementing agency	Presently Maintained by	Address of the STP	Status	STP Installed Capacity (MLD)	Technology	STP capacity utilization (MLD)	Status of Complying
46	Dakshina Kannada	Mangaluru(Pachanady)	No	KUIDFC	Concerned ULB	Pachanady	Operational	8.75	ASP	6.8	Complying
47	Dakshina Kannada	Mangaluru(Kavoor)	No	KUIDFC	Concerned ULB	Kavoor	Operational	43.5	UASB	27.5	Complying
48	Dakshina Kannada	Mangaluru(Surathkal)	No	KUIDFC	Concerned ULB	Surathkal	Operational	16.5	ASP	4	Complying
49	Dakshina Kannada	Mangaluru(Bajal)	No	KUIDFC	Concerned ULB	Bajal	Operational	20	ASP	8	Complying
50	Kalburgi	Kalaburgi	No	KUIDFC	Concerned ULB	Near Nandikur Village	Operational	40	SBR	40	Complying
51	Uttarakannada	Karwar	No	KUIDFC	Concerned ULB	Gandhi nagar Near KEB Karwar	Operational	1.5	Aerator Lagoon	1.5	Complying
52	Udupi	Udupi	No	KUIDFC	Concerned ULB	Nittur	Operational	12.5	FAL	12	Complying
53	Bidar	Bidar	No	KUIDFC	Concerned ULB	Gornalli B Village Bidar - 01 No. (KUIDFC)	Operational	17.26	Aerated Lagoon Type	6.5	Non-complying-Electrical repair works are underway for some of the aerators to make it compliant by increasing DO levels.
54	Belagavi	Gokak	No	KUIDFC	Concerned ULB	Maldinni Village	Operational	8.7	FAL	1.5	Complying
55	Davangere	Davangere	Yes	KUIDFC	Concerned ULB	Shivanagar, Davanagere	Operational	20	SBR	20	Complying
56	Davangere	Davangere	Yes	KUIDFC	Concerned ULB	Avaragere	Operational	5	SBR	3.5	Complying
57	Davangere	Davangere	Yes	KUIDFC	Concerned ULB	Shivanagar	Operational	20	SBR	15	Complying
58	Davangere	Harihara	Yes	KUIDFC	Concerned ULB	Harlapura	Operational	18	FAL	7	Complying
59	Haveri	Ranebannur	Yes	KUIDFC	Concerned ULB	Hunatti	Operational	7.5	FAL	7.5	Complying
60	Haveri	Ranebannur	Yes	KUIDFC	Concerned ULB	Hunatti	Operational	7.5	FAL	2.5	Complying
61	Bagalkote	Rabkavi Banahatti	No	KUIDFC	Concerned ULB	Near Gattagi, Basaveshwara road	Operational	9.2	SBR	3	Complying
62	Bidar	Humnabad	No	KUIDFC	Concerned ULB	Dummanasoor village, Chinnakera Road, Near	Non-operational	6	WSP	0	na
63	Haveri	Haveri	No	KUIDFC	Concerned ULB	Siddevapure	Non-operational	4.71	FAL	0	na
64	Bagalkote	Ilkal	No	KUIDFC	Concerned ULB	Tondyal village	Operational	8	FAL	2	Complying
65	Vijayanagara	Hospete	No	KUIDFC	Concerned ULB	Belagadu Village	Operational	27	ASP	5	Complying
66	Haveri	Byadigi	No	KUIDFC	Concerned ULB	Theradahalli	Operational	5	SBR	3	Complying
67	Raichur	Sindhanur	No	KUIDFC	Concerned ULB	Sukalpet	Operational	12	FAL	3	Complying

Sl. no.	District	ULB	Is ULB under 12 Polluted River Stretch?	Implementing agency	Presently Maintained by	Address of the STP	Status	STP Installed Capacity (MLD)	Technology	STP capacity utilization (MLD)	Status of Complying
68	Hassan	Hassan	No	KUWS&DB	Concerned ULB	Bittagowdanahalli	Operational	10	WSP	10	Complying
69	Hassan	Belur	No	KUWS&DB	Concerned ULB	Hole Beedhi	Operational	5	WSP	5	Complying
70	Hassan	Belur	No	KUWS&DB	Concerned ULB	Behind Ayyappa Swamy Temple	Operational	0.3	WSP	0.3	Complying
71	Mandya	Sriragapatna	yes	KUWS&DB	Concerned ULB	Chandagalu road Ganjam, Srirangapatna	Operational	1.39	WSP	1.39	Complying
72	Mandya	Sriragapatna	yes	KUWS&DB	Concerned ULB	Chandagalu road Ganjam, Srirangapatna	Operational	2.21	WSP	1.7	Complying
73	Mandya	Maddur	yes	KUWS&DB	Concerned ULB	Hole Anjananeya Temple	Operational	6	WSP	3.5	Complying
74	Mysore	Nanjangudu	yes	KUWS&DB	Concerned ULB	Goluru	Operational	8	WSP	7	Complying
75	Chamarajnagar	Kollegala	yes	KUWS&DB	KUWS&DB	Kollegala- Mulluru Road	Operational	9	Areated lagoon	6	Complying
76	Chamarajnagar	Gundlupete	No	KUWS&DB	Concerned ULB	Zone 'B' VIJAYAPURA	Operational	1.5	WSP	0.8	Complying
77	Chamarajnagar	Gundlupete	No	KUWS&DB	Concerned ULB	Chennapura Road, Chikkamagaluru	Operational	2.5	WSP	1.2	Complying
78	Mysore	T Narsipura	yes	KUWS&DB	Concerned ULB	Near KSRTC Bus stand (Constructed)	Operational	5.5	SBR	3.670	Complying
79	Mysore	KR Nagar	No	KUWS&DB	Concerned ULB	Kantenahalli	Operational	1.44	WSP	1.44	Complying
80	Mysore	KR Nagar	No	KUWS&DB	Concerned ULB	Madhuvinahalli	Operational	1.45	WSP	1.45	Complying
81	Mysore	KR Nagar	No	KUWS&DB	Concerned ULB	Madhuvinahalli	Operational	2.50	WSP	0.9	Complying
82	Mysore	Hunsuru	yes	KUWS&DB	Concerned ULB	Kalkunike	Operational	8	WSP	7	Complying
83	Mangaluru	Subramanya	No	KUWS&DB	Concerned ULB	Back side of Subramanyeshwara college	Operational	2.6	Aerated Lagoon	2.4	Complying
84	Ramanagara	Kanakapura	Yes	KUWS&DB	Concerned ULB	Aralalu Village	Operational	6.29	WSP	3.5	Complying
85	Ramanagara	Ramanagara	Yes	KUWS&DB	Concerned ULB	Kumbapura	Operational	7.56	Aerated Lagoon	6.5	Complying

Sl. no.	District	ULB	Is ULB under 12 Polluted River Stretch?	Implementing agency	Presently Maintained by	Address of the STP	Status	STP Installed Capacity (MLD)	Technology	STP capacity utilization (MLD)	Status of Complying
86	Shivamogga	Shivamogga	Yes	KUWS&DB	Concerned ULB	Purle	Operational	5.13	SBR	0.52	complying
87	Shivamogga	Shivamogga	Yes	KUWS&DB	Concerned ULB	Near Thyavarechatnalli	Operational	35.58	Aerated Lagoon	24	Complying
88	Shivamogga	Bhadravathi	Yes	KUWS&DB	Concerned ULB	Near APMC yard	Operational	7.2	WSP	2	Complying
89	Shivamogga	Bhadravathi	Yes	KUWS&DB	Concerned ULB	Jatpat Nagara	Operational	5.83	WSP	4.8	Complying
90	Shivamogga	Bhadravathi	Yes	KUWS&DB	Concerned ULB	At Ujjinipura	Operational	1	SBR	0.05	Complying
91	Davangere	Honnali	Yes	KUWS&DB	Concerned ULB	Malladevarakatte	Operational	3.3	WSP	1	Complying
92	Dharwad	Dharwad	No	KUWS&DB	KUWS&DB	Sy. No. 151, Narendra village, University of agricultural sciences premises, Dharwad	Operational	10	SBR	3.83	Complying
93	Dharwad	Dharwad	No	KUWS&DB	KUWS&DB	At Kelageri lake premises, near Radhakrishna nagar, Dharwad	Operational	3	SBR	2.68	Complying

Sl. no.	District	ULB	Is ULB under 12 Polluted River Stretch?	Implementing agency	Presently Maintained by	Address of the STP	Status	STP Installed Capacity (MLD)	Technology	STP capacity utilization (MLD)	Status of Complying
94	Dharwad	Dharwad	No	KUWS&DB	Concerned ULB	Jogyallapur	Operational	0.25	MBBR	0.06	Complying
95	Dharwad	Hubballi	No	KUWS&DB	KUWS&DB	At RS No. 315, Unakal lake premises, Hubballi	Operational	3	Phytorid	2.452	Complying
96	Dharwad	Hubballi	No	KUWS&DB	KUWS&DB	Tolanakeri, Akshaya colony, Hubballi	Operational	1	Phytorid	0.811	Complying
97	Dharwad	Hubballi	No	KUWS&DB	KUWS&DB	At Ramanagar, near Ashraya colony, beside Tarihal Industrial area, Hubballi	Operational	0.25	MBBR	0.132	Complying
98	Bagalkote	Badami	No	KUWS&DB	Concerned ULB	Behind Veerpulikesh Education Institution, Yaragoppa Road , Badami	Operational	4.3	WSP	4.4	Complying
99	Bagalkote	Mudhol	No	KUWS&DB	Concerned ULB	Near Yadahalli-Ingalg road Mudhol	Operational	9.06	ULB	4.9	Complying
100	Bagalkote	Bilagi	No	KUWS&DB	Concerned ULB	Towards Korthi Road Distance 2 KM Away from city limit	Operational	3.5	ULB	3.5	Complying
101	Vijaypur	Basavana Bagewadi	No	KUWS&DB	Concerned ULB	Ivanagi Road Basavana Bagewadi	Operational	4.02	ULB	3.8	Complying
102	Vijaypur	Indi	No	KUWS&DB	Concerned ULB	Ahirasang Road Indi	Operational	4.2	ULB	4.2	Complying

Sl. no.	District	ULB	Is ULB under 12 Polluted River Stretch?	Implementing agency	Presently Maintained by	Address of the STP	Status	STP Installed Capacity (MLD)	Technology	STP capacity utilization (MLD)	Status of Complying
103	Vijaypur	Talikote	No	KUWS&DB	Concerned ULB	RTC NO Survey No- 45/2, 3,4,5,RTC-66/2/1,58 Harnal Road, Talikote	Operational	4.24	ULB	3.2	Complying
104	Belagavi	Bailhongal	No	KUWS&DB	Concerned ULB	Anigol Road, Bailhongal	Operational	8.28	Aerated Lagoon	4.5	Complying
105	Belagavi	ullala	Yes	KUWS&DB	Concerned ULB	HIREKODI	Operational	5.8	WSP	2.7	complying
106	Belagavi	Sadalga	Yes	KUWS&DB	KUWS&DB	Dattawad Road Honde	Non-Operational	3.72	Aerated Lagoon	0	na
107	Gadag	Gadag-Betageri CMC	No	KUWS&DB	KUWS&DB	Nagasamudra	Operational	13.88	WSP	9.45	Complying
108	Gadag	Laxmashwar	No	KUWS&DB	Concerned ULB	Akkigunda, Desaiban	Operational	5.5	Aerated Lagoon	0.8	Complying
109	Vijayanagara	Kudligi	No	KUWS&DB	KUWS&DB	Near NH 50, Beside Town Panchayat SWM Site, SY No. 60/a and others.	Operational	4.6	SBR	1.6	Complying
110	Vijayanagara	TMC, Huvina Hadagali	Yes	KUWS&DB	Concerned ULB	2nd Ward Navali Road Near Old Filter House Hadagali	Operational	4.27	Waste Stabilization Pond type	3.5	Complying
111	Vijayanagara	Harapanahalli	No	KUWS&DB	Concerned ULB	Narayanapura, Harapanahalli Taluka.	Operational	7.92	Waste Stabilization Pond type	4.5	Complying
112	Kalburgi	CC, Kalaburagi	No	KUWS&DB	Concerned ULB	Near Nandikur Village	Operational	20.00	SBR type	12.5	Complying
113	Kalburgi	CC, Kalaburagi	No	KUWS&DB	Concerned ULB	Near Kapnoor Village Sy. No. 69/2 & 69/3	Operational	25.00	SBR type	10	Complying
114	Kalburgi	TMC, Chittapur	No	KUWS&DB	Concerned ULB	Chittapura Town Sy. No. 82/2	Operational	5.10	WSP type	3.6	Complying
115	Yadgir	TMC, Gurmitkal	No	KUWS&DB	Concerned ULB	Nanapur area in Gurmitkal	Operational	3.00	WSP type	1	Complying
116	Bidar	CMC, Bidar	No	KUWS&DB	Concerned ULB	Gornalli B Village Bidar - 01 No.	Operational	17.26	SBR type	7.5	Complying

Sl. no.	District	ULB	Is ULB under 12 Polluted River Stretch?	Implementing agency	Presently Maintained by	Address of the STP	Status	STP Installed Capacity (MLD)	Technology	STP capacity utilization (MLD)	Status of Complying
117	Bellary	CCB, Ballari	No	KUWS&DB	Concerned ULB	30MLD Annathapur Road	Operational	30.00	Aerated Lagoons	23.3	Complying
118	Bellary	CCB, Ballari	No	KUWS&DB	Concerned ULB	15 MLD at Cowl Bazaar	Operational	15.00	Aerated Lagoons	10	Complying
119	Bellary	CCB, Ballari	No	KUWS&DB	KUWS&DB	Enturi Nagar, Ballari	Operational	10.00	SBR Type	10	Complying
120	Koppala	CMC, Gangavathi	No	KUWS&DB	Concerned ULB	chikka janthkal Road at Gangavathi	Operational	14.00	FAB Type	12.6	Complying
121	Raichur	CMC, Raichur	No	KUWS&DB	Concerned ULB	Yeramarus Village near Raichur	Operational	5.50	SBR	2	Complying
122	Hassan	Arasikere	No	KUWS&DB	KUWS&DB	Garudangiri Road	Operational	12.00	SBR	6	Complying
123	Hassan	Channarayapatna	No	KUWS&DB	Concerned ULB	Gadderameshwara badavane	Operational	4.60	WSP	4.6	Complying
124	Hassan	Holenarasipura	No	KUWS&DB	Concerned ULB	Tattekere Grama	Operational	3.00	WSP	3	Complying
125	Chikkamagalur	Chickmagalur	No	KUWS&DB	KUWS&DB	Chennapura Road, Chikkamagaluru	Operational	20.00	MBBR	16	Complying
126	Chikkamagalur	Birur	No	KUWS&DB	Concerned ULB	Hindu Rudrabhoomi, Yagati Road, Birur	Operational	2.64	WSP	2.64	Complying
127	Mandya	Mandya	No	KUWS&DB	Concerned ULB	Yathagadahalli Road	Operational	9.62	OP	9.52	Complying
128	Mandya	Mandya	No	KUWS&DB	Concerned ULB	Chikkegowdana Doddi	Operational	8.9	WSP	8.9	Complying
129	Mandya	Malavalli	No	KUWS&DB	Concerned ULB	Goudgere	Operational	5.65	WSP	4.5	Complying
130	Mandya	Krishnarajpet	No	KUWS&DB	Concerned ULB	Sy. No 32, Hosaholalu	Operational	5	WSP	2	Complying
131	Mandya	Nagamangala	No	KUWS&DB	Concerned ULB	Gaddebhuvanahalli	Operational	3	WSP	1.8	Complying
132	Udupi	Karkala	No	KUWS&DB	Concerned ULB	Near Existing Oxidation Pond, Kabbettu, Karkala	Operational	3	Oxidation Pond	1.5	Complying

Sl. no.	District	ULB	Is ULB under 12 Polluted River Stretch?	Implementing agency	Presently Maintained by	Address of the STP	Status	STP Installed Capacity (MLD)	Technology	STP capacity utilization (MLD)	Status of Complying
133	Dakshina Kannada	Ullala	No	KUWS&DB	KUWS&DB	Kodikotepura, Ullala	Non-Operational	4.4	SBT	0	na
134	Mysore	Mysore	No	KUWS&DB	Concerned ULB	Rayanakere	Operational	60	Surface aeriator	51	Complying
135	Mysore	Mysore	No	KUWS&DB	Concerned ULB	Vidyaryapuram	Operational	67.5	Surface aeriator	54	Complying
136	Mysore	Mysore	No	KUWS&DB	Concerned ULB	Hebbal	Operational	8	SBR	7.8	Complying
137	Mysore	Mysore	No	KUWS&DB	Concerned ULB	Kesare	Operational	30	Surface aeriator	27	Complying
138	Tumkur	Tumakuru	No	KUWS&DB	Concerned ULB	Bheemasandra village, City corporation Tumakuru	Operational	24.57	Aerated lagoon	24.587	Complying
139	Tumkur	Tumkur	No	KUWS&DB	Concerned ULB	Kallukote grama	Operational	10.6	SBR	2.31	Complying
140	Chitradurga	Chitradurga	No	KUWS&DB	Concerned ULB	Beside Railway Track, Near NH4, Chitradurga	Operational	20	SBR	18	Complying
141	Davangere	Davanagere	yes	KUWS&DB	Concerned ULB	Kundavada	Operational	14.8	WSP	12	Complying
142	Bengaluru	Anekal	No	KUWS&DB	Concerned ULB	Aldenahalli	Operational	3.1	SBR	1	Complying
143	Bengaluru	Anekal	No	KUWS&DB	Concerned ULB	Doodakere	Operational	3.3	SBR	1	Complying
144	Ramanagara	Magadi	No	KUWS&DB	Concerned ULB	PURA GRAMA	Operational	3.7	WSP	1.78	Complying
145	Kolar	Kolar	No	KUWS&DB	Concerned ULB	Near Siddhartha school ,manighatta main Road ,gandhi nagara kolar	Operational	10.16	WSP	10.3	Complying
147	Kolar	Mulbagal	No	KUWS&DB	Concerned ULB	Chikkagopammanakere	Operational	6.3	SBT	2.2	Complying
148	Kolar	Srinivasapura	No	KUWS&DB	Concerned ULB	Hebbata kere	Operational	3	WSP	2.5	Complying

Sl. no.	District	ULB	Is ULB under 12 Polluted River Stretch?	Implementing agency	Presently Maintained by	Address of the STP	Status	STP Installed Capacity (MLD)	Technology	STP capacity utilization (MLD)	Status of Complying
149	Kolar	Srinivasapura	No	KUWS&DB	KUWS&DB	1) Indiranagara near APMC yard	Operational	0.112	DEWATs	0.028	Complying
150	Kolar	Srinivasapura	No	KUWS&DB	KUWS&DB	2) Near Unikili Village	Operational	0.117	DEWATs	0.03	Complying
151	Kolar	Srinivasapura	No	KUWS&DB	KUWS&DB	3) Near Nallapalli	Operational	0.107	DEWATs	0.0214	Complying
152	Kolar	Srinivasapura	No	KUWS&DB	KUWS&DB	4) Near Byrapalli Village	Operational	0.057	DEWATs	0.0114	Complying
153	Kolar	Malur	No	KUWS&DB	Concerned ULB	Malur town, Kadadenahalli	Operational	4	SBR	1.7	Complying
154	Kolar	Chintamani	No	KUWS&DB	Concerned ULB	Near Gopasandra Tank	Operational	2	WSP	2	Complying
155	Chikkaballapur	Shidalghatta	No	KUWS&DB	Concerned ULB	Bellutti lake	Operational	3.1	WSP	0.001	Complying
156	Vijaypur	Basavana Bagewadi	No	KUWS&DB	KUWS&DB	Jainapur	Operational	0.25	MBBR	0.2	Complying
157	Uttarakannada	Bhatkal	No	KUWS&DB	Concerned ULB	Venkatapur village, Post Bhatkala, Bhatkala tuluk, Uttara Kannada district - 581320	Operational	2.75	Floating aerator type	2.75	Complying
158	Bagalkote	Hungund	No	KUWS&DB	Concerned ULB	Ramawadagi Village Road	Non-operational	3.50	WSP	0	na
159	Gadag	Naragund TMC	No	KUWS&DB	KUWS&DB	In Hirehal	Non-operational	4.18	WSP	0	na
160	Kalburgi	TMC, Jewargi	Yes	KUWS&DB	Concerned ULB	Sy No. 21, jewargi B village, Kalaburagi Road	Operational	5.83	SBR	2.42	na
161	Shivamogga	Shikaripura	No	KUWS&DB	KUWS&DB	Ambaragoppa Village Cross	Operational	5.00	SBR	3.5	na
162	Tumkur	Turuvekere	No	KUWS&DB	KUWS&DB	Bidiswaste Sy No 101/1, 101/2, 103/1, 103/2 and others	Non-operational	1.95	Waste stabilization pond	0	na
163	Belagavi	Ramdurga	No	KUWS&DB	KUWS&DB	Halagatti	Non-operational	3.30	WSP	0	na

Sl. no.	District	ULB	Is ULB under 12 Polluted River Stretch?	Implementing agency	Presently Maintained by	Address of the STP	Status	STP Installed Capacity (MLD)	Technology	STP capacity utilization (MLD)	Status of Complying
164	Dakshina Kannada	Sullia	No	KUWS&DB	Concerned ULB	Oldgate,Hosagadde, Sullia	Non- Operational	2	Oxidation Pond	0	na
165	Bagalkote	Guledgudda	No	ULB	Concerned ULB	Padanakatti Village	Non-operational	4	oxidation pond	0.000	na
166	Bagalkote	Bagalkote	No	ULB	Concerned ULB	near APMC Bagalkote	Operational	12.5	oxidation pond	6.500	Complying
167	Vijaypur	Basavana Bagewadi	No	KUWS&DB	KUWS&DB	Savahalla Tanda	Operational	0.25	MBBR	0.2	Complying
168	Vijaypur	Muddebihal	No	KUWS&DB	KUWS&DB	Near Mudnal MI pond	Operational	5.24	SBT	4	Complying
169	Hassan	Channarayapatna	No	KUWS&DB	By KUWS & D B	Udayagiri Badavane	Operational	0.25	SBR	0.25	Complying
170	Dakshina Kannada	Belthangady	No	KUWS&DB	By KUWS & D B	Solid waste dumping yard, Koyyur.	Operational	0.01	FSTP	0.01	Complying
171	Belagavi	Ramadurga	No	By KUWSDB	By KUWSDB	Pudukote	Non-operational	1	MBBR	0	
172	Uttara Kannada	Dandeli	No	By KUWSDB	By KUWSDB	Kerwadi (Halmaddi village),Dandeli	Operational	8	SBR	1.5	
173	Uttara Kannada	Dandeli	No	By KUWSDB	By KUWSDB	Nirmal nagar Janata colony-	Non-operational	0.5	Phytorid	0.000	
174	Bidar	CMC. Bidar	No	KUWS&DB	By KUWS & D B	Sy. No.107/1,107/2,108/2,108/3 of Naubad village of Bidar City	Operational	7	SBR type	3.00	Complying
175	Mysore	Bannuru	Yes	KUWS&DB	By KUWS & D B	Chamnahalli near Mandya Road	Operational	3.8	SBT	1.7	Complying
176	Mysore	Bannuru	Yes	KUWS&DB	By KUWS & D B	Near Kaveri Circle	Operational	0.15	SBT	0.06	Complying

Sl. no.	District	ULB	Is ULB under 12 Polluted River Stretch?	Implementing agency	Presently Maintained by	Address of the STP	Status	STP Installed Capacity (MLD)	Technology	STP capacity utilization (MLD)	Status of Complying
177	Bellary	Ballari City Corporation	No	KUWS&DB	By KUWS & D B	Talur Road, Ballari	Operational	2.00	SBR	1.7	Complying
178	Mysore	Periyapatna	NO	KUWS&DB		Keernalli village	Operational	4.2	SBR	0.4	Complying
179	Shivamogga	Bhadravathi	Yes	KUWS&DB	Concerned ULB	Zinc line halla	Operational	0.04	NEBR	0.01	Complying
180	Mysore	Nanjangudu	Yes	KUWS&DB	By KUWS & D B	Near Military campus Chamalapura Sy. No. 9	Operational	0.3	SBT	0.3	Complying
181	Mysore	Bannuru	Yes	KUWS&DB	By KUWS & D B	Bismilla Nagar	Operational	0.65	SBT	0.3	Complying
182	Mysore	Bannuru	Yes	KUWS&DB	By KUWS & D B	Ashraya Badavane Makanahalli	Operational	0.23	SBT	0.04	Complying
183	Uttara Kannada	Haliyal	Yes	KU	By KUWS & D B	BK Halli Road	Non-Operational	0.75	Phytorid	0.0	
								2693.109		2062.8438	

Annexure-2

List of existing STPs in 12 PRS

Sl. no.	District	ULB	Is ULB under 12 Polluted River Stretch?	Implementing agency		Address of the STP	Status	STP Installed Capacity (MLD)	Technology	STP capacity utilization (MLD)	Status of Complying
1	Bengaluru	Bangalore Urban	Yes	BWSSB	BWSSB	V Valley	Operational	150	ASP	137.4	Complying
2	Bengaluru	Bangalore Urban	Yes	BWSSB	BWSSB	Chikkabanavara	Operational	5	SBR	4.88	Complying
3	Bengaluru	Bangalore Urban	Yes	BWSSB	BWSSB	Doddabele	Operational	40	SBR	39.95	Complying
4	Bengaluru	Bangalore Urban	Yes	BWSSB	BWSSB	Doddabele	Operational	20	SBR	28.66	Complying
5	Bengaluru	Bangalore Urban	Yes	BWSSB	BWSSB	Kengeri	Operational	60	ASP	58.30	Complying
6	Bengaluru	Bangalore Urban	Yes	BWSSB	BWSSB	Mailsandra	Operational	75	EA	80.03	Complying
7	Bengaluru	Bangalore Urban	Yes	BWSSB	BWSSB	Nagasandra	Operational	20	SBR	16.50	Complying
8	Bengaluru	Bangalore Urban	Yes	BWSSB	BWSSB	Nagasandra	Operational	20	Extended Aeration	14.57	Complying
9	Davangere	Davangere	Yes	KUIDFC	Concerned ULB	Shivanagar, Davangere	Operational	20	SBR	20.00	Complying
10	Davangere	Davangere	Yes	KUIDFC	Concerned ULB	Avaragere	Operational	5	SBR	3.50	Complying
11	Davangere	Davangere	Yes	KUIDFC	Concerned ULB	Shivanagar	Operational	20	SBR	15.00	Complying
12	Davangere	Harihara	Yes	KUIDFC	Concerned ULB	Harlapura	Operational	18	FAL	7.00	Complying
13	Haveri	Ranebannur	Yes	KUIDFC	Concerned ULB	Hunatti	Operational	7.5	FAL	7.50	Complying
14	Haveri	Ranebannur	Yes	KUIDFC	Concerned ULB	Hunatti	Operational	7.5	FAL	2.50	Complying
15	Hassan	Hassan	Yes	KUWS&DB	Concerned ULB	Bittagowdanahalli	Operational	10	WSP	10.00	Complying
16	Hassan	Belur	Yes	KUWS&DB	Concerned ULB	Hole Beedhi	Operational	2.4	WSP	2.40	Complying
17	Hassan	Belur	Yes	KUWS&DB	Concerned ULB	Behind Ayyappa Swamy Temple	Operational	0.3	WSP	0.30	Complying

Sl. no.	District	ULB	Is ULB under 12 Polluted River Stretch?	Implementing agency		Address of the STP	Status	STP Installed Capacity (MLD)	Technology	STP capacity utilization (MLD)	Status of Complying
18	Mandya	Sriragapatna	yes	KUWS&DB	KUWS&DB	Chandagalu road Ganjam, Srirangapatna	Operational	5	SBR	1.44	Complying
19	Mandya	Maddur	yes	KUWS&DB	Concerned ULB	Hole Anjananeya Temple	Operational	6	WSP	1.50	Complying
20	Mysore	Nanjangudu	yes	KUWS&DB	Concerned ULB	Goluru	Operational	8.0	WSP	3.00	Complying
21	Chamarajnagar	Kollegala	yes	KUWS&DB	KUWS&DB	Kollegala- Mulluru Road	Operational	9	Aerated lagoon	6	Complying
22	Mysore	T Narsipura	yes	KUWS&DB	Concerned ULB	Near KSRTC Bus stand (Constructed)	Operational	5.5	SBR	2.00	Non-Complying
23	Mysore	Hunsuru	yes	KUWS&DB	By KUWS & DB	Kalkunike	Operational	8.0	WSP	7.00	Complying
24	Mangaluru	Subramanya	Yes	KUWS&DB	Concerned ULB	Back side of Subramanyeshwara college	Operational	2.6	Aerated Lagoon	1.50	Complying
25	Ramanagara	Kanakapura	Yes	KUWS&DB	Concerned ULB	Aralalu Village	Operational	6.29	WSP	3.50	Non-Complying
26	Ramanagara	Ramanagara	Yes	KUWS&DB	Concerned ULB	Kumbapura	Operational	7.56	Aerated Lagoon	2.50	Complying
27	Shivamogga	Shivamogga	Yes	KUWS&DB	Concerned ULB	Purle	Operational	5.13	SBR	0.52	complying
28	Shivamogga	Shivamogga	Yes	KUWS&DB	Concerned ULB	Near Thyavarechatnalli	Operational	35.58	Aerated Lagoon	14.00	Complying
29	Shivamogga	Bhadravathi	Yes	KUWS&DB	Concerned ULB	Near APMC yard	Operational	7.2	WSP	2.00	Complying
30	Shivamogga	Bhadravathi	Yes	KUWS&DB	Concerned ULB	Jatpat Nagara	Operational	5.83	WSP	0.50	Complying
31	Shivamogga	Bhadravathi	Yes	KUWS&DB	Concerned ULB	At Ujjinipura	Operational	1	SBR	0.05	Complying
32	Davangere	Honnali	Yes	KUWS&DB	Concerned ULB	Malladevarakatte	Operational	3.3	WSP	1.00	Complying
33	Belagavi	Chikkodi	Yes	KUWS&DB	Concerned ULB	HIREKODI	Operational	5.8	WSP	2.60	complying
34	Belagavi	Sadalga	Yes	KUWS&DB	KUWS&DB	Dattawad Road Honde	Non-Operational	3.72	Aerated Lagoon	0	na

Sl. no.	District	ULB	Is ULB under 12 Polluted River Stretch?	Implementing agency		Address of the STP	Status	STP Installed Capacity (MLD)	Technology	STP capacity utilization (MLD)	Status of Complying
35	Vijayanagara	TMC, Huvina Hadagali	Yes	KUWS&DB	Concerned ULB	2nd Ward Navali Road Near Old Filter House Hadagali	Operational	4.27	Waste Stabilization Pond type	3.50	Complying
36	Davangere	Davanagere	yes	KUWS&DB	Concerned ULB	Kundavada	Operational	14.8	WSP	12.00	Complying
37	Kalburgi	TMC, Jewargi	Yes	KUWS&DB	KUWS&DB	Sy No. 21, jewargi B village, Kalaburagi Road	Non-Operational	5.83	SBR	0.00	-
38	Mysore	Bannuru	Yes	KUWS&DB	By KUWS & D B	Chamnahalli near Mandya Road	Operational	3.8	SBT	2.0	Complying
39	Mysore	Bannuru	Yes	KUWS&DB	By KUWS & D B	Near Kaveri Circle	Operational	0.15	SBT	0.06	Complying
40	Shivamogga	Bhadravathi	Yes	KUWS&DB	Concerned ULB	Zinc line halla	Operational	0.04	NEBR	0.01	Complying
41	Mysore	Nanjangudu	Yes	KUWS&DB	By KUWS & D B	Near Military	Operational	0.3	SBT	0.3	Complying
42	Mysore	Bannuru	Yes	KUWS&DB	By KUWS & D B	Bismilla Nagar	Operational	0.65	SBT	0.4	Complying
43	Mysore	Bannuru	Yes	KUWS&DB	By KUWS & D B	Ashraya Badavane Makanahalli	Operational	0.23	SBT	0.23	Complying
44	Uttara Kannada	Haliyal	Yes	KUWS&DB	By KUWS & D B	BK Halli Road	Non-Operational	0.75	Phytorid	0.0	

637.03

516.1

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Annexure-3
List of Non-Operational STPs in Karnataka

Sl. no.	District	ULB	Is ULB under 17 Polluted River Stretch?	Implementing agency	Presently Maintained by	Address of the STP	Status	STP Installed Capacity (MLD)	Technology	Reason for Non-operational	Proposed actions to operate the STP
1	Belagavi	Sadalga	Yes	KUWS&DB	KUWS&DB	Dattawad Road Honde	Non-Operational	3.72	Aerated Lagoon	Due to flood during 2019 & 2020 rain, foundation of the STP is got damaged and seepage started. Rectification was carried out. But again seepage has been observed.	The consultant recommended by IISC Bangalore has given various options for restoration/ relocation of STP. Based on consultant's report DPR is under preparation
2	Gadag	Naragund TMC	No	KUWS&DB	KUWS&DB	In Hirehal	Non-operational	4.18	WSP	HSC's are not provided in the scheme, hence there is no flow of sewage to STP	Estimate for Providing HSCs & Rejuvenation of existing sewer network system amounting to Rs. 1935.00 Lakhs has been submitted to Govt vide Board letter No. 151 Dtd: 21.04.2022
3	Tumkur	Turuvekere	No	KUWS&DB	KUWS&DB	Bidwaste Sy No 101/1, 101/2, 103/1, 103/2 and others	Non-operational	1.95	Waste stabilization pond	After commissioning of the scheme, pattana panchayat Turuvekere has not accepted for further maintenance of the scheme due to the reason that HSC's were not executed in the scheme	The DPR for 2nd stage UGD Scheme to Turuvekere town for amounting to Rs.9.20Cr is administratively approved vide GO No. UDD/13/UDS/2021 dt. 03-11-2022 and additional Rs.30.00 lakhs shall be borne by ULB under AMRUT.
4	Belagavi	Ramdurga	No	KUWS&DB	KUWS&DB	Halagatti	Non-operational	3.30	WSP	HSC's are not provided in the scheme, hence there is no flow of sewage to STP	The estimate for providing HSC amounting to Rs.592.22 lakhs is forwarded to ULB vide Ltr. No. 1053 Dtd : 01.09.2021
5	Bidar	Humnabad	No	KUIDFC	Concerned ULB	Dummanasoor village, Chinnakera Road, Near Forestry Nursery	Non-operational	6	WSP	New STP work under progress	Administrative approval is accorded for Rs. 1643 lakhs to construct SBR type 5.83 MLD STP and the work is under progress by KUWS&DB. The STP will be made operational with I&D works which is under progress.
6	Haveri	Haveri	No	KUIDFC	Concerned ULB	Siddevapure	Non-operational	4.71	FAL	The internal and outfall sewerline is executed by KHB authorities and the work is under progress. Once the sewer network is completed, sewage will be pumped to STP.	STP trial run carried out on 01-03-2019. The internal and outfall sewerline is executed by KHB authorities and the work is under progress. Once the sewer network is completed, sewage will be pumped to STP. After completion of sewer network with successful flow test, TMC Shikaripura has to insist individual property owners of Shikaripura to take house service connection to sewer network. Once completion of 30 to 40% of individual house service connections in the town, sewage will be generated to wetwell and then to STP.
7	Bagalkote	Hungund	No	KUWS&DB	Concerned ULB	Ramawadagi Village Road	Non-operational	3.50	WSP	After commissioning of the scheme, pattana panchayat Turuvekere has not accepted for further maintenance of the scheme due to the reason that HSC's were not executed in the scheme	The DPR for 2nd stage UGD Scheme to Turuvekere town for amounting to Rs.9.20Cr is administratively approved vide GO No. UDD/13/UDS/2021 dt. 03-11-2022 and additional Rs.30.00 lakhs shall be borne by ULB under AMRUT.
8	Dakshina Kannada	Sullia	No	KUWS&DB	Concerned ULB	Oldgate,Hosagadde, Sullia	Non-Operational	2	Oxidation Pond	No proper sewer network and wetwell	It is proposed to take up the rejuvenation of Wetwell and sewer network work under SBM-2 Used Water Management
9	Bagalkote	Guledgudda	No	ULB	Concerned ULB	Padanakatti Village	Non-operational	4	oxidation pond	No sewer line	Rs. 4.18 Cr is earmarked for providing HSC under Nagarothana-Phase 4. Rs. 1.68 Cr under SFC Special Grants are also reserved for this work
10	Dakshina Kannada	Ullala	No	By KUWSDB	By KUWSDB	Kodikotepura, Ullala	Non-Operational	4.4	SBT	STP at Ullala Kodi Kotepura is trial commissioned on March 2022. In order to commission the sewer network to get the sewage for wetwell at STP, house service connections are to be done by Ullala Municipality. However provision for house service connections is not in the scope of the approved estimate of Ullala UGD and tender. Ullala local body is intimated to do proper arrangements for sewer house service connections.	An estimate for providing UGD House Service Connections amounting to Rs.1054.00 lakhs, estimate for the construction of FSTP (FSSM) at the uncovered areas of UGD network amounting to Rs.323.00 lakhs and estimate for I&D works amounting to Rs.50.00 lakhs has been submitted to the Commissioner, CMC, Ullala by EE Mangalor vide letter No. 904 dated 15-12-2022. Also, requested to reserve 1 Acre of land for the Construction of FSTP at Ullala.
11	Belagavi	Ramadurga	No	By KUWSDB	By KUWSDB	Pudukote	Non-operational	1	MBBR	HSC's are not provided in the scheme, hence there is no flow of sewage to STP	Estimate for providing 5200 No s of HSC's placed before Board Meeting held on 03.07.2023, after clearance work will be taken up.
12	Uttara Kannada	Dandeli	No	By KUWSDB	By KUWSDB	Nirmal nagar Janata colony-	Non-operational	0.5	Phytorid	Trial run of STP is completed on 23.03.2023.Individual house service connection linking is yet to be initiated by CMC, Dandeli	Individual house owners should linki sewage outlet to UGD System. The matter is brought to the notice of CMC Commissioner Dandeli to conduct public drive to link the HSC's and also during KDP meeting held on 02.06.2023 and also meeting held with CMC,Dandeli on 12-06-2023 regarding providing HSC
13	Chikkaballapur	Shidalghatta	No	KUWS&DB	Concerned ULB	Bellutti lake	Non Operational	3.1	WSP	Because in CMC Sidlaghatta Having 60% of UGD Connection	Reconstruction of STP Deposited the Amount of 35.00 to KUWS
14	Uttara Kannada	Haliyal	Yes	KUWS&DB	By KUWS & D B	BK Halli Road	Non-Operational	0.75	Phytorid	0.0	
								43.11			

Annexure-4

List of Under Construction STPs in Karnataka

Sl. No.	District	ULB name	is ULB under 12 PRS?	Implementing agency	STP location	Proposed capacity (MLD)	Technology used	Status of the project	Physical progress as on 30/09/24	Physical progress as on 31/10/24	Physical progress as on 30/11/24	Physical progress as on 31/12/24	Physical progress as on 31.01.2025	Physical progress as on 28.02.2025	Physical progress as on 31.03.2025	Physical progress as on 30.04.2025	Physical progress as on 31.05.2025	Proposed date of completion (UPDATED - BWSSB & KUW&DB)	Reason for Slow progress	Remark
1	Bangalore Urban	Bangalore Urban	No	BWSSB	Kaggadasapura	5	SBR	Under construction	50%	52%	54%	56%	57%	58%	59%	60%	61%	Dec-25	Due to land issue	Work Started
2	Bangalore Urban	Bangalore Urban	No	BWSSB	Hesaraghatta	3	SBR	Under construction	83.10%	83.50%	84.10%	85.00%	87.30%	87.50%	87.80%	88.10%	89.50%	Dec-25	Due to heavy rain and site soil condition	work is under progress and will be completed within stipulated period
3	Bangalore Urban	Bangalore Urban	No	BWSSB	Pillanahally	4	SBR	Under construction	78.00%	80.20%	82.20%	85.00%	87.20%	89.00%	91.00%	91.50%	91.80%	Jul-25		work is under progress and will be completed within stipulated period
4	Bangalore Urban	Bangalore Urban	No	BWSSB	Varthur	25	SBR	Under construction												
5	Bangalore Urban	Bangalore Urban	No	BWSSB	Talaghattapura	5	SBR	Under construction	78.50%	80.00%	82.40%	84.60%	87.00%	88.60%	90.80%	91.30%	92.30%	Jul-25		work is under progress and will be completed within stipulated period
6	Bangalore Urban	Bangalore Urban	No	BWSSB	Nagasandra	9	SBR	Under construction	70.50%	71.10%	71.90%	72.40%	73.30%	74.50%	75.30%	78.50%	81.30%	Oct-25		work is under progress and will be completed within stipulated period
7	Bangalore Urban	Bangalore Urban	No	BWSSB	Herohally	3	SBR	Under construction	40%	42.00%	43.40%	44.30%	46.70%	48.50%	50.00%	52.90%	53.10%	Dec-25	LDA -objection to construct STP in designated place.	Land issue
8	Bangalore Urban	Bangalore Urban	No	BWSSB	Karihobanahally	10	SBR	Under construction	70.00%	71.10%	72.40%	73.30%	74.20%	75.40%	76.70%	78.10%	79.40%	Dec-25		work is under progress and will be completed within stipulated period
9	Bangalore Urban	Bangalore Urban	No	BWSSB	Chikkabanavara	4	SBR	Under construction	50.00%	50.00%	50.50%	51.00%	44.10%	44.70%	45.00%	46.00%	47.60%	Dec-25		work is under progress and will be completed within stipulated period
10	Bangalore Urban	Bangalore Urban	No	BWSSB	Hosahally	6	SBR	Under construction	38.5%	39.4%	41.4%	41.8%	42.30%	45.00%	46.00%	49.80%	52.20%	Dec-25		work is under progress and will be completed within stipulated period
11	Bangalore Urban	Bangalore Urban	No	BWSSB	Hemmigeputra	13	SBR	Under construction	71.50%	72.20%	73.30%	73.70%	75.10%	76.30%	77.90%	81.30%	83.20%	Oct-25		work is under progress and will be completed within stipulated period
12	Bangalore Urban	Bangalore Urban	No	BWSSB	Somapura	8	SBR	Under construction	39.50%	40.80%	42.00%	43.00%	43%	45.60%	47%	48.60%	50%	Dec-25		Land issue
13	Bangalore Urban	Bangalore Urban	No	BWSSB	Bilishivale	17	SBR	Under construction	63.00%	65.00%	65.60%	67.60%	69.10%	70.70%	71.80%	72.80%	74.80%	Oct-25		work is under progress and will be completed within stipulated period
14	Bangalore Urban	Bangalore Urban	No	BWSSB	Doddabetta hally	7	SBR	Under construction	64%	65.70%	66.30%	68.70%	70.20%	72.20%	73.60%	74.20%	74.90%	Oct-25		work is under progress and will be completed within stipulated period
15	Bangalore Urban	Bangalore Urban	No	BWSSB	Jakkur	7	SBR	Under construction	70.00%	70.60%	70.90%	71.80%	72.90%	74.40%	76.30%	76.90%	79.00%	Oct-25		work is under progress and will be completed within stipulated period
16	Bangalore Urban	Bangalore Urban	No	BWSSB	Yelahanka	6	SBR	Under construction	63.0%	64.6%	65.2%	67.6%	69.00%	71.70%	74.00%	75.10%	76.20%	Oct-25		work is under progress and will be completed within stipulated period
17	Bangalore Urban	Bangalore Urban	Yes	BWSSB	V Valley	150	SBR with ASP	Under construction	20.50%	23.40%	24.50%	26.99%	26.99%	34.73%	36.90%	38.66%	40.93%	26.03.2026		Construction of new 150 MLD STP in place of existing 180MLD STP
18	Bangalore Urban	Bangalore Urban	Yes	BWSSB	Kempambudhi	10	SBR	Under construction	17.50%	17.58%	17.70%	18.30%	18.50%	19.04%	21.47%	21.92%	26.37%	Dec-25		Construction of new 10 MLD STP in place of existing 1MLD STP
19	Bangalore Urban	Bangalore Urban	Yes	BWSSB	Mallathahalli	10	SBR	Under construction	17.50%	18.77%	19.49%	19.52%	15.52%	21.95%	23.19%	24.10%	28.91%	Dec-25		Construction of new 10 MLD STP in place of existing 5MLD STP
20	Bangalore Urban	Bangalore Urban	No	BWSSB	Jakkur-down stream	10	SBR	Under construction	11.00%	11.50%	12.00%	13.00%	15.00%	17.00%	20.00%	22.00%	23.00%	23.9.2025		
21	Bangalore Urban	Bangalore Urban	No	BWSSB	Byrahikanne	13	SBR	Under construction	17.00%	18.00%	19.00%	20.00%	21.00%	21.80%	22.60%	23.00%	23.00%	26.9.2025		
22	Bangalore Urban	Bangalore Urban	No	BWSSB	Anjanapura	5	SBR	Under construction	30%	30%	31%	33%	33%	34%	35%	36.50%	38%	23.9.2025		
23	Bangalore Urban	Bangalore Urban	No	BWSSB	Rachenahalli	10	SBR	Under construction	29.50%	35.00%	39.00%	42.65%	43.65%	45.51%	48.68%	52.15%	57.52%	Dec-25		
24	Bangalore Urban	Bangalore Urban	No	BWSSB	Horamavu	60	IFAS	Under construction	15.20%	15.50%	15.80%	16.00%	16.50%	17.30%	18.55%	20.12%	23.20%	Sep-26		
25	Bangalore Urban	Bangalore Urban	No	BWSSB	Hebbal	60	IFAS	Under construction	20.00%	20.50%	21.00%	21.50%	22.88%	25.13%	32.13%	32.20%	34.99%	Sep-26		
26	Bangalore Urban	Bangalore Urban	No	BWSSB	Kommaghatta	10	SBR	Under construction	17%	18%	19%	20%	23%	25%	26%	28%	30%	26.5.2026		
27	Bangalore Urban	Bangalore Urban	No	BWSSB	Anjanapura Further extension	10	SBR	Under construction	7%	8%	10%	12%	15%	17%	20%	21%	22%	07.01.2027		

Sl. No.	District	ULB name	is ULB under 12 PRS?	Implementing agency	STP location	Proposed capacity (MLD)	Technology used	Status of the project	Physical progress as on 30/09/24	Physical progress as on 31/10/24	Physical progress as on 30/11/24	Physical progress as on 31/12/24	Physical progress as on 31.01.2025	Physical progress as on 28.02.2025	Physical progress as on 31.03.2025	Physical progress as on 30.04.2025	Physical progress as on 31.05.2025	Proposed date of completion (UPDATED - BWSSB & KUW&DB)	Reason for Slow progress	Remark	
28	Kolar	KGF(Robertsonpet)	No	KUWS&DB	Parandahalli Tank	5.00	MBBR	Under construction												work Completed (Operational)	Trail operation done on 31-03-2023 and AEE, Bethamangala vide ltr No.16, Dtd:12-04-2024 has requested KSPCB to conduct tests. As soon as the KSPCB confirms that the effluent parameters are within the permissible limits, the STP will be moved to operational list.
29	Chikballapur	Hosakote	No	KUWS&DB	Chikkakere	8.52	SBR	Under construction										60%	1 year from the date of renewal of CFE	The revised estimate amounting to Rs.70.61Cr is approved vide GO No. NAE/25/UDS/2021 Bangalore dated 4/11/2022. Technical sanction accorded vide no. 1454 dated 19/11/2022	60% of civil work completed, STP is in Chikkere boundary, CFE was expired. Renewal obtained on 26.06.2024. Work will be resumed. Contractor is invited for meeting with regard to resuming the
30	Bangalore Rural	Bidadi	No	KUWS&DB	Heggadigere	0.16	MBBR	Under construction										100%	31.03.2025	slow progress by agency	95% of work completed, balance work is in progress
31	Ramnagara	Bidadi	No	KUWS&DB	Bairamangala	6.20	SBR	Under construction										60%	31.10.2025	Delay in handing over of site	Raft & Second lift side wall of SBR basin completed. Raft & first lift of CCT side wall completed. Admin building column concreting is in
32	Ramnagara	Hosadurga	No	KUWS&DB	Goravinakallu village	3.30	SBR	Under construction										--	--		STP commissioned on 22-03-2022 with DG set. Awaiting for power supply. Once the power supply is obtained, STP will be put to use.
33	Chitradurga	Honnali	No	KUWS&DB	Malladevarakatte		Upgradation to NEBR	Under construction												work Completed (Operational)	1) HSC's work is being affected by the interference of local individuals. 2) The adjacent land owners of nearby STP ponds stopped the work on 10-07-2023 due to entry of seepage water from existing ponds to the adjacent agricultural fields

Sl. No.	District	ULB name	is ULB under 12 PRS?	Implementing agency	STP location	Proposed capacity (MLD)	Technology used	Status of the project	Physical progress as on 30/09/24	Physical progress as on 31/10/24	Physical progress as on 30/11/24	Physical progress as on 31/12/24	Physical progress as on 31.01.2025	Physical progress as on 28.02.2025	Physical progress as on 31.03.2025	Physical progress as on 30.04.2025	Physical progress as on 31.05.2025	Proposed date of completion (UPDATED - BWS&B & KUW&DB)	Reason for Slow progress	Remark	
34	Davangere	Channagiri	NO	KUWS&DB	Sy no:105 at Garaga Village (Horticulture dept farm)	5.20	SBR	Under construction										30%	31.08.2025		1. STP land handed over from ULB to Board on 04.10.2023 2. Public protest by Garaga villagers.
35	Davangere	Nyamathi	No	KUWS&DB	Old pumphouse near Tumbahalla	1.50	SBR	Under construction										45%	31.12.2025		Slow progress by contract agency
36	Tumkur	Tumkur	No	KUWS&DB	Bheemsandra	25.00	SBR	Under construction										98%	31.12.2025	1.Change in type of foundation design of building components of STP 2.Non-availability of approach to STP site due to movement of huge machineries pertaining deepening of Melekote tank. 3.Un-Conventional	Work is completed. Commissioning of STP is pending due to non availability of power supply. Providing 11 KV power supply to STP has been entrusted to M/s Gurudatta Electricals vide
37	Shivamogga	Madhugiri	No	KUWS&DB	Solid Waste Management Area	4.00	MBBR	Under construction										95%	31.8.2025	Delay by the Agency. Hence LD of Rs.7,85,488.00 Is levied on agency. Delay due to COVID lockdown. Delay in handing over of wetwell land by ULB.	Slow progress by contract agency
38	Tumkur	Madhugiri	No	KUWS&DB	Lingenahalli Pavagada road (0.6MLD)	0.60	MBBR	Under construction										work Completed (Operational)			
39	Shivamogga	Sagara	No	KUWS&DB	Shiravala	9	SBR	Under construction										work Completed (Operational)			1)Land for 10.60 km sewer network is to be provided by ULB. 2) STP works completed & commissioned on 31-03-2024 with DG set.Temporary power sanction from MIESCOM is obtained. 3) The work of Providing 11 KV express feeder main to STP is to be completed. permission from KPTCL and railway authority is obtained. 4)Functional HISC to
40	Chikkaballapura	Bagepalli	No	KUWS&DB	Kurlakunte Kere	4.30	SBT	Under construction										95.00%	31.07.2025	30.09.2024	Land acquisition
41	Kodagu	Madikeri	No	KUWS&DB	K.Badaga village	4.5	SBT	Under construction										28	31.12.2025	D)Non-availability of	1.66 acres of land

Sl. No.	District	ULB name	is ULB under 12 PRS?	Implementing agency	STP location	Proposed capacity (MLD)	Technology used	Status of the project	Physical progress as on 30/09/24	Physical progress as on 31/10/24	Physical progress as on 31/11/24	Physical progress as on 31/12/24	Physical progress as on 31.01.2025	Physical progress as on 28.02.2025	Physical progress as on 31.03.2025	Physical progress as on 30.04.2025	Physical progress as on 31.05.2025	Proposed date of completion (UPDATED - BWSSB & KUW&DB)	Reason for Slow progress	Remark		
42	Kodagu	Kushalnagar	No	KUWS&DB	Gummankoli village	6.5	SBT	Under construction										93	31.10.2025	Heavy rain (Jun-22 to Oct-22) & heavy vehicles movement prohibited, hampered transportation of construction materials.	1) Under Package-1 Sewer line of 71.87 Kms and House Service connections- 6096 nos are completed. 2) 11 KV work and Erection of pumping machineries to wetwell 2 & 3 is completed. 4.5 MLD SBT STP: At present Bio reactor -1 of STP work is completed and trail run of wetwell-2 & 3, rising main and bio-reactor-1 was.	
43	Hassan	Hassan	Yes	KUWS&DB	Near Bitigondanahalli	10	SBR	Under construction										88%	31.12.2025	Slow progress by agency.	STP is upgraded to 20.00 MLD under NGT. Civil works completed. Finishing and Electromechanical works under progress.	
44	Hassan	Hassan	Yes	KUWS&DB	Near KSRTC Bus Stand (Channapatna tank bed)	10	SBR	Under construction										92%	31.07.2025	Delay in handing over of land from ULB. Slow progress by agency.	Civil works completed. Finishing and Electromechanical works under progress.	
45	Hassan	Hassan	Yes	KUWS&DB	Near Bitigondanahalli	5	SBR	Under construction										15%	31.03.2026	1) Delay in handing over of land from ULB. 2) Delay due to	Land for construction of 5 MLD STP at	
46	Mysore	Bannuru	Yes	KUWS&DB	Channahalli Gudda	0.65	SBT	Under construction										100%		1) Land for construction of STP handed over by TMC Bannur on 12.06.2023 for construction 2) Due to delay in power sanction.	Pipeline-36.50 Km. Manholes-1329 Nos. HSC- 6013 Nos. completed. 0.65 MLD STP at Channahalli Gudda - Civil Works Completed, Filter media filling works are Completed and Electromechanical works is in Progress. In Zone F the laying of sewerline and construction of manholes are completed. In this zone the construction.	
47	Mysore	Sriragapatna	Yes	KUWS&DB	Chandagal road	1.4	SBR	Under construction												Delay in handing over of STP site by ULB(Feb-2023)	1) SBR-Civil & Electromechanical work completed. 2) Admin building & DG room - Civil & Electromechanical work completed. 3) CC tank-Civil completed. 4) PTU-Civil work completed. 5) Sludge drying bed- Civil work completed. 6) Chlorine Building- Civil work completed. 7) Sludge sump & related drain summa-	
48	Mandya	Maddur	Yes	KUWS&DB	Channegowdamadoddi	0.5	MBBR	Under construction												work Completed (Operational)	Commissioned on 16.05.2024.	1) Equalization tank - Completed 2) MBBR- Completed

Sl. No.	District	ULB name	is ULB under 12 PRS?	Implementing agency	STP location	Proposed capacity (MLD)	Technology used	Status of the project	Physical progress as on 30/09/24	Physical progress as on 31/10/24	Physical progress as on 31/11/24	Physical progress as on 31/12/24	Physical progress as on 31.01.2025	Physical progress as on 28.02.2025	Physical progress as on 31.03.2025	Physical progress as on 30.04.2025	Physical progress as on 31.05.2025	Proposed date of completion (UPDATED - BWSSB & KUW&DB)	Reason for Slow progress	Remark		
49	Hassan	Hassan	Yes	KUWS&DB	Jayanagar	2	MBBR	Under construction											0%	--	Delay in handing over of STP land.	2 MLD STP land is rejected KVAFSU, Bidar. Alternative land to be identified survey completed. Sketch to be submitted by the ADLR.
50	Dakshina Kannada	Subramanya	Yes	KUWS&DB	Near KSS College	3.00	SBR	Under construction											work Completed (Operational)		Work is in progress.	Agency fixed and Agreement concluded on 22-08-2023. Desludging of anaerobic tank completed. PTU, Chlorine room, Blower room and SBR basin baffle walls completed. Centrifuge room upto 1st floor beam level completed. SBR basin plastering work completed. Blower room and Chlorination room.
51	Belagavi	Belagavi	No	KUWS & DB	Halaga	70.00	SBR	Under construction											80%	4 months from resolving the STP Land issue	Delay in handing over of STP land during June - 2020 & heavy rainfall.	Delay in handing over of land for STP
52	Haveri	Hukkeri	No			3.87	SBR	Under construction											0%	16.02.2026	Slow progress of Agency	Agreement concluded by the agency. Work yet to be taken up.
53	Uttara Kannada	Bhatkal	No	KUWS&DB	Venkatapura	3.00	SBR	Under construction											100%	31.12.2025	1) The sewer network laying was very slow as the local public were agitating. 2) Due to Heavy Rain in Coastal area	Finishing works are in progress
54	Uttara Kannada	Jali	No	KUWS&DB	Venkatapura	3.00	SBR	Under construction											95%	09.07.2025	1) The proposed STP sites for Bhatkal and Jali towns are adjacent to each other. Due to the site constraints (congested area), civil works of STP are delayed. 2) Due to Heavy Rain in Coastal area	1) The proposed STP sites for Bhatkal and Jali towns were adjacent to each other. 2) Due to the site constraints, civil works of STP were delayed. Hence, date of completion is revised from 09-07-2023 to 31.08.2024.
55	Vijayapura	Sindhagi	No	KUWS&DB	Sindagi Almel Road	7.37	WSP	Under construction											100%	31.07.2025	Work under progress	Work under progress
56	Belagavi	Ainapur	Yes	KUWS&DB	Harjankeri	1.66	MBBR	Under construction											work Completed (Operational)		STP land approval from the Revenue Dept.	STP Plant supplied. Work under progress
57	Belagavi	Kudachi	Yes	KUWS&DB	Dadi Nagar Near Railway Bridge	2.03	MBBR	Under construction											work Completed (Operational)		Land handed over on 18.05.2022.	Commissioned on 01.06.2024
58	Belagavi	MK Hubballi	Yes	KUWS&DB	On Bailhongal Road	0.50	MBBR	Under construction											work Completed (Operational)		Land purchased on 13.02.2023.	Electro-mechanical works to be taken up.
59	Belagavi	MK Hubballi	Yes	KUWS&DB	Near Katyankere	0.25	MBBR	Under construction											work Completed (Operational)		Delay in possession of land	Electro-mechanical works to be taken up.
60	Belagavi	Soudatti	Yes	KUWS&DB	Kenchalarkoppa Road	3.50	SBR	Under construction											90%	31.08.2025	TMC, Saundatti handed over the land for STP during January 2023.	All Civil works completed and Electro-mechanical works to be taken up.
61	Mandya	Munavali	Yes	KUWS&DB	Near Grave Yard	1.00	MBBR	Under construction											62%	31.08.2025	Land handed over on 19.10.2022	No physical progress due to agitation by

Sl. No.	District	ULB name	is ULB under 12 PRS?	Implementing agency	STP location	Proposed capacity (MLD)	Technology used	Status of the project	Physical progress as on 30/09/24	Physical progress as on 31/10/24	Physical progress as on 30/11/24	Physical progress as on 31/12/24	Physical progress as on 31.01.2025	Physical progress as on 28.02.2025	Physical progress as on 31.03.2025	Physical progress as on 30.04.2025	Physical progress as on 31.05.2025	Proposed date of completion (UPDATED - BWSSB & KUW&DB)	Reason for Slow progress	Remark	
62	Mandya	Munavali	Yes	KUWS&DB	Near Panchalingeswar Temple	0.25	MBBR	Under construction										85%	31.08.2025	Land handed over on 19.10.2022	RCC platform completed, Sewage collection Raft and 1st lift side wall completed. Electromagnetic equipments supplied by the agency.
63	Belagavi	Ugarkhurd	Yes	KUWS&DB	Jamakhadi Kudachi Road	2.10	MBBR	Under construction										78%	31.08.2025	Land handed over on 15.03.2023	Work under progress.
64	Belagavi	Khanapur	Yes	KUWS&DB	Jain Layout	0.50	MBBR	Under construction										85%	31.08.2025	Land handed over during Sept 2022.	Work under progress.
65	Belagavi	Khanapur	Yes	KUWS&DB	Jain Layout	0.50	MBBR	Under construction										85%	31.08.2025	Land handed over to the agency during Sept 2022. Slow progress by the agency.	Slow progress by the contractor.
66	Belagavi	Examba	Yes	KUWS&DB	Ankali Road	1.45	MBBR	Under construction										85%	31.08.2025	Land handed over on 04.01.2023.	Work under progress.
67	Belagavi	Chinchali	Yes	KUWS&DB	Railway Station Road	1.67	MBBR	Under construction										90%	31.08.2025	Land handed over on 06.03.2023.	Work under progress.
68	Belagavi	Bailhongal	no	KUWS&DB	Murakibhavi Road	0.25	MBBR	Under construction										work Completed (Operational)		work in progress	work in progress
69	Kalaburagi	Sedam	No	KUWS&DB	Sy.No 239/2, Sedam Village, Tatuka Sedam	9.00	SBR	Under construction										96%	31.08.2025	Objection by land for laying of sewage pumping main and RCC outfall sewerline.	The civil works are completed, the tender for pumping machiniers work is under progress.
						708.23															

Annexure-5

List of Under Construction STPs in PRS

Sl. No.	District	ULB name	is ULB under 12 PRS?	Implementing agency	STP location	Proposed capacity (MLD)	Technology used	Status of the project	Physical progress as on 31/07/24	Physical progress as on 31/08/24	Physical progress as on 30/09/24	Physical progress as on 31/10/24	Physical progress as on 30/11/24	Physical progress as on 31/12/24	Proposed date of completion	Reason for Slow progress
1	Bangalore Urban	Bangalore Urban	Yes	BWSSB	V Valley	150	SBR with ASP	Under construction	20%	20%	20.50%	23.40%	24.50%	26.99%	26.03.2026	
2	Bangalore Urban	Bangalore Urban	Yes	BWSSB	Kempambudhi	10	SBR	Under construction	16%	16%	17.50%	17.58%	17.70%	18.30%	15.05.2025	
3	Bangalore Urban	Bangalore Urban	Yes	BWSSB	Mallathahalli	10	SBR	Under construction	17%	17%	17.50%	18.77%	19.49%	19.52%	15.05.2025	
4	Hassan	Hassan	Yes	KUWS&DB	Near Bittgondana halli	10	SBR	Under construction					0.85		31.12.2024	Slow progress by agency.
5	Hassan	Hassan	Yes	KUWS&DB	Near KSRTC Bus Stand (Channapatna tank bed)	10	SBR	Under construction					0.77		31.12.2024	Delay in handing over of land from ULB. Slow progress by agency.
6	Hassan	Hassan	Yes	KUWS&DB	Near Bittgondana halli	5	SBR	Under construction					0.01		31.03.2025	1)Delay in handing over of land from ULB. 2)Delay due to public protest. 3)Delay in land acquisition.
7	Mysore	Bannuru	Yes	KUWS&DB	Channahalli Gudda	0.65	SBT	Under construction					0.8		31.12.2024	1) Land for construction of STP handed over by TMC Bannur on 12.06.2023 for construction 2) Due to delay in power sanction.
8	Hassan	Hassan	Yes	KUWS&DB	Jayanagar	2	MBBR	Under construction					0		31.03.2025	Delay in handing over of STP land.

9	Dakshina Kannada	Subramanya	Yes	KUWS&DB	Near KSS College	3.00	SBR	Under construction					0.8		31.12.2024	Work is in progress.
10	Belagavi	Ainapur	Yes	KUWS&DB	Harijaneri	1.66	MBBR	Under construction					0.9		15.09.2024	STP land approval from the Revenue Dept.
11	Belagavi	Kudachi	Yes	KUWS&DB	Dadi Nagar Near Railway Bridge	2.03	MBBR	Under construction					0.95		--	Land handed over on 18.05.2022.
12	Belagavi	MK Hubballi	Yes	KUWS&DB	On Bailhongal Road	0.50	MBBR	Under construction					0.94		31.10.2024	Land purchased on 13.02.2023.
13	Belagavi	MK Hubballi	Yes	KUWS&DB	Near Katyankere	0.25	MBBR	Under construction					0.94		31.10.2024	Delay in possession of land
14	Belagavi	Soudatti	Yes	KUWS&DB	Kenchalarkoppa Road	3.50	SBR	Under construction					0.77		31.10.2024	TMC, Saundatti handed over the land for STP during January 2023.
15	Mandya	Munavali	Yes	KUWS&DB	Near Grave Yard	1.00	MBBR	Under construction					0.45		31.10.2024	Land handed over on 19.10.2022
16	Mandya	Munavali	Yes	KUWS&DB	Near Panchalingeshwar Temple	0.25	MBBR	Under construction					0.77		31.10.2024	Land handed over on 19.10.2022
17	Belagavi	Ugarkhurd	Yes	KUWS&DB	Jamakhandi Kudachi Road	2.10	MBBR	Under construction					0.5		31.12.2024	Land handed over on 15.03.2023
18	Belagavi	Khanapur	Yes	KUWS&DB	Jain Layout	0.50	MBBR	Under construction					0.62		31.10.2024	Land handed over during Sept 2022.
19	Belagavi	Khanapur	Yes	KUWS&DB	Jain Layout	0.50	MBBR	Under construction					0.62		31.10.2024	Land handed over to the agency during Sept 2022. Slow progress by the agency.
20	Belagavi	Examba	Yes	KUWS&DB	Ankali Road	1.45	MBBR	Under construction					0.62		31.10.2024	Land handed over on 04.01.2023.
21	Belagavi	Chinchali	Yes	KUWS&DB	Railway Station Road	1.67	MBBR	Under construction					0.75		31.10.2024	Land handed over on 06.03.2023.
						216.06										

Annexure -6 Details of Proposed STPs in the state

Sl. No.	ULB name	Is ULB under 17 polluted river stretch ?	Technology of proposed STP	STP capacity Proposed (in MLD)	Status of the proposal as on 31.08.2024	Proposed date of completion (please mention only date)	Remarks
1	Bidadi	No	MBBR	0.10	Land Acquisition	-	Due to non availability of land & shortage of funds, Sewer network along with STP will be taken up under 2nd Stage
2	Bidadi	No	MBBR	0.10	Land Acquisition	-	Due to non availability of land & shortage of funds, Sewer network along with STP will be taken up under 2nd Stage
3	Hosakote	No	MBBR	1.82	Estimate approved. Tender to be invited	30-06-2025	Tender to be invited
4	Channapatna	No	SBR	11.50	Land Acquisition		Tenders invited, Tender under evaluation
5	Hebbagodi	No	SBR	24.00	Land Acquisition	-	DC, Urban district has issued the 11(1) Gazette vide gazette notification 10 dt: 19.02.2024 LOA issued.
6	Bommasandra	No	SBR	10.00	Land Acquisition	-	DC, Urban district has issued the 11(1) Gazette vide gazette notification 10 dt: 19.02.2024 LOA issued.
7	Jigani	No	SBR	6.00	Land Acquisition	-	DC, Urban district has issued the 11(1) Gazette vide gazette notification 10 dt: 19.02.2024 LOA issued.
8	Jigani	No	MBBR	0.10	Land Acquisition	-	DC, Urban district has issued the 11(1) Gazette vide gazette notification 10 dt: 19.02.2024 LOA issued.
9	Chandapura	No	SBR	6.00	Land Acquisition		DC, Urban district has issued the 11(1) Gazette vide gazette notification 10 dt: 19.02.2024
10	Nelamangala	No	SBR	15.00	DPR's submitted to KUIDFC as per direction	-	-
11	Madanayakanahalli	No	SBR	15.00	DPR's submitted to KUIDFC as per direction	-	-
12	Hiriyur	No	SBR	5.00	Land Acquisition	Land Acquisition	UGD scheme to Hiriyur town is Administratively Approved to Rs.100.00Cr. Tender yet to be invited.
13	Mulbagal	No	SBT	5.10	DPR under preparation	DPR under preparation	To prepare the estimate for 2nd stage UGD scheme to Mulbagal town an estimate for conducting Reconnaissance survey, conditional assessment, topographical survey and preparation of comprehensive design amounting to Rs.20.00 Lakhs has been submitted to Commissioner, CMC, Mulbagal to countersign and depositing the amount vide T.O Itr No.918, Dtd:23-01-2024. After depositing the amount by ULB the survey will be conducted and DPR will be submitted.
14	CMC, Chintamani	No	SBR	11.10	-	-	The city has been allocated with an amount of Rs.40.00 Cr to provide UGD facility under NGT grants and the works will be implemented by KUIDFC.

Sl. No.	ULB name	Is ULB under 17 polluted river stretch ?	Technology of proposed STP	STP capacity Proposed (in MLD)	Status of the proposal as on 31.08.2024	Proposed date of completion (please mention only date)	Remarks
15	CMC, Siddlaghatta	No	SBR	6.60	DPR prepared	-	The city has been allocated with an amount of Rs.30.00 Cr to provide UGD facility under NGT grants . During the meeting held on 19/01/2024 in the Chairmanship of Hon'ble Secretary, UDD it was instructed to submit the proposal for essential UGD facilities (Preferably STP) by the Board end to KUIDFC in co-ordination with ULB. Hence, the DPR amounting to Rs.72.00 Cr has been prepared and submitted to KUIDFC for further necessary action.
16	Kolar	No	SBR	20.00	DPR prepared	-	The city has been allocated with an amount of Rs.60.00 Cr to provide UGD facility under NGT grants . During the meeting held on 19/01/2024 in the Chairmanship of Hon'ble Secretary, UDD it was instructed to submit the proposal for essential UGD facilities (Preferably STP) by the Board end to KUIDFC in co-ordination with ULB. Hence, the DPR amounting to Rs.51.50 Cr has been prepared and submitted to KUIDFC for further necessary action.
17	Bagepalli	No	SBT	0.55	Land acquisition	31-03-2025	Land for 0.55MLD STP of SBT technology, land is allocated in survey No.144 near Reddykere is in buffer zone. Alternate land is yet to be handed over by the ULB.
18	Kunigal	No	MBBR	5.80	DPR submitted	-	Rs.35.00 cr was allocated to kunigal town under NGT funds to take up the work by KUIDFC vide GO no.UDD 5 CSS 2023(P3), Bengaluru dtd:30-11-2023 . Hence, the
19	Kunigal	No	MBBR	0.30	DPR submitted	-	
20	Gubbi	No	SBT	2.90	DPR submitted	-	Revised estimate amounting to Rs.2928.00lakhs submitted to GoK Vide ltr no.2350 dtd:18-12-2018 for approval. Work will be completed by 1 year after entrustment
21	Tumakuru	No	MBBR	0.13	DPR under preparation by KUIDFC	-	3 nos. of De-centralized STPs of 190 KLD, 130 KLD & 500 KLD are proposed under 2nd Stage UGD Scheme to Tumakuru City as per the approved designs. The DPR for the same has been submitted to Gok under savings of 2nd Stage UGD scheme to Tumakuru city vide letter no.737/2022-23 dt:03-08-2022. Estimate returned by UDD vide letter no. UDD 36 UDS 2022 dated:04-07-2023. DPR needs to be resubmitted for approval. Further, Rs.50.00 cr was allocated to Tumakuru city under NGT funds to take up the work by KUIDFC vide GO no.UDD 5 CSS 2023(P3), Bengaluru dtd:30-11-2023 . Hence, the list of balance works is prepared and communicated to TCC, Tumakuru vide ltr no.1327/2023-24 dtd:05-01-2024. TCC has directed KUIDFC consultant to include these STPs in the proposed DPR. DPR preparation by KUIDFC is in progress.
22	Tumakuru	No	MBBR	0.50	DPR under preparation by KUIDFC	-	

Sl. No.	ULB name	Is ULB under 17 polluted river stretch ?	Technology of proposed STP	STP capacity Proposed (in MLD)	Status of the proposal as on 31.08.2024	Proposed date of completion (please mention only date)	Remarks
23	Tumakuru	No	MBBR	0.19	DPR under preparation by KUIDFC	-	
24	Koratagere	No	SBR	2.30	DPR submitted	-	An estimate amounting to Rs. 6800.00 Lakhs for providing UGD Scheme to Koratagere town has been submitted to Government for approval vide Board letter no. 938 dated 8/9/2022. After approval from GoK, work will be taken up.
25	Koratagere	No	MBBR	0.10	DPR submitted	-	
26	Koratagere	No	MBBR	0.10	DPR submitted	-	
27	CN Halli	No	SBR	2.60	Structural design to be approved	31-08-2025	The private land in Sy No.7/1,7/2, 8/4 and 83/2 are handed over to board on 09- 12-2023. The private land for approach in SY No.5/5F has been handed over to board on.25-06-2024. Work has to be started after approval to structural designs.
28	CN Halli	No	MBBR	0.10	Design to be submitted by agency	31-12-2025	Land handed over to Board. Design and drawings are to be submitted by the agency.
29	CN Halli	No	MBBR	0.11	Land Acquisition	31-12-2025	Land is yet to be handedover by ULB. Work will be commenced after handing over of the land
30	CN Halli	No	MBBR	0.72	Land Acquisition	31-12-2025	Land is yet to be handedover by ULB. Work will be commenced after handing over of the land
31	Pandavapura	No	SBT	3	DPR submitted	-	The DPR for the work of Construction of 4.00 MLD SBR type STP and other balance work under UGD scheme to Pandavapura town amounting to Rs.23.70 crores was submitted to Gok vide MD, KUWS&DB, Bangalore ltr No.1971, dtd:07.03.2023.But vide GoK orders No: UDD 21 UDS 2022 dated:28.12.2023, the estimate is returned to comply the proposal as per orders of note 50(1), 50(2), 50(3) of NGT O.A No:673/2018. The revised DPR amounting to Rs.23.80 crores along with compliances submitted to
32	Bantwala	Yes	SBR	4.14	Land handed over to Board on 25-08-2024	-	2nd phase modified estimate for providing UGD scheme to 5 zones instead of 7 zones, limiting the cost to Rs.56.54 crore submitted to Govt. letter Dt: 30-06-2023 for approval. Observations are raised by the Govt. vide ltr No.15, dated 22-8-2023. Compliance for the
33	Bantiwala	Yes	SBR	0.22	This work is included in the DPR amounting to Rs. 90.40 crores for UGD system to 7	-	
34	Arkalgud	No	WSP	1	Land acquisition	-	The land for construction of STP is handed over to the board by the local body. The land for approach road for the STP is to be handed over by the local body. After handing over of the approach road, work will be taken up.

Sl. No.	ULB name	Is ULB under 17 polluted river stretch ?	Technology of proposed STP	STP capacity Proposed (in MLD)	Status of the proposal as on 31.08.2024	Proposed date of completion (please mention only date)	Remarks
35	Arkalgud	No	WSP	1.8	Sub- Estimate is to be approved	-	The land for construction of STP is handed over to the board by the local body. The sub estimate is cleared during 139th TATSC meeting and as per MD sir directions, subject to be placed before Board Meeting.
36	Ullala	No	SBT	1.7	Land Acquisition	-	STP & Wetwell land yet to be handed over by TMC since acquisition process is not completed due to litigation pending at Hon'ble High Court.
37	Kaup	No	SBR	0.3	Land Acquisition	-	Land required for STP has to be finalised by TMC.
38	Kundapur	No	SBR	2.8	Land Acquisition	-	Tender to be invited. Land required for approach road to STP and wetwell -7 is to be handed over by TMC, Kundapura. For Wetwell-7, alternate Govt land has been identified and proposal for reserving land is submitted to DC, Udupi. Joint inspection and boundary marking has been done on 22-08-2024. Yet to be handed over. For Approach road to Wetwell/STP, land acquisition is under progress (Proposal submitted to Government for 19(1) & 19(2) approval. Final award notification is done. Notice has been issued to owners of land to produce the documents and collect the compensation. Joint inspection and boundary marking has been done on 22-08-2024 and
39	Kundapur	No	SBR	0.14	Land Acquisition	-	Work not taken up due to non availability of land.
40	Kundapur	No	SBR	0.07	Land Acquisition	-	-----do-----
41	Belluru	No	MBBR	1.35	DPR submitted	-	The DPR Rs. 6635.00 lakhs submitted to Govt vide Ltr No. 320/2021-22 Dt: 28.05.2022
42	Belluru	No	MBBR	1.35	DPR submitted	-	
43	Belluru	No	MBBR	1.35	DPR submitted	-	
44	Belluru	No	MBBR	0.3	DPR submitted	-	
45	Belluru	No	MBBR	0.1	DPR submitted	-	
46	Belluru	No	MBBR	0.1	DPR submitted	-	
47	Kushtagi	No	SBR	4.51	DPR submitted	NA	DPR Rs. 6553.00 lakhs submitted to Govt vide Ltr No. 1138 Dtd: 17-10-2020. Now as per the directions of the Govt vide letter No.UDD/1/UDS/2021 Date: 30.08.2021 The compliances for the same & along with Modified Estimate amounting to Rs. 102.82 Cr is submitted to the CE Dharwad vide letter No. 1918, Dated: 13.02.2024.
48	Kerur	No	SBR	3.50	DPR submitted	NA	DPR Rs.6835.00 lakhs submitted to Govt vide Ltr No. 2991, Dtd: 29-02-2020. Approval is awaited
49	Guledgudda	No	SBR	5.32	DPR submitted	NA	DPR Rs.4800.00 lakhs is prepared and same is cleared in Board Meeting. Now the said estimate will be submitted shortly to the Govt for Approval.
50	Mulagund TP	No	SBR	3.00	DPR submitted	NA	DPR Rs. 5500.00 lakhs submitted to Govt vide Ltr No. 2448, Dtd: 30-12-2019. Approval awaited
51	Khanapura	Yes	SBR	3.70	DPR submitted	NA	DPR of Rs. 6657.00 lakhs submitted to Govt vide ltr No. 2026 Dtd : 08-11-2019.

Sl. No.	ULB name	Is ULB under 17 polluted river stretch ?	Technology of proposed STP	STP capacity Proposed (in MLD)	Status of the proposal as on 31.08.2024	Proposed date of completion (please mention only date)	Remarks
52	M.K.Hubli	Yes	SBR	4.40	DPR submitted	NA	DPR Rs. 5466.00 lakhs submitted to Govt vide Ltr No. 1916 Dtd: 28-10-2019. Approval is awaited.
53	Saundatti (TP)	Yes	MBBR	0.50	DPR submitted	NA	Estimate- Rs.10430.00 Lakhs is submitted to Govt. vide ltr. No.01, dated 02.04.2019. The recasted estimate for uni SR 2023-24 amounting Rs.12300.00 Lakhs is submitted to Govt vide Ltr. No. 1926 Dtd: 16.01.2024.
54	Saundatti (TP)	Yes	SBR	8.50	DPR submitted	NA	Estimate- Rs.10430.00 Lakhs is submitted to Govt. vide ltr. No.01, dated 02.04.2019. The recasted estimate for uni SR 2023-24 amounting Rs.12300.00 Lakhs is submitted to Govt vide Ltr. No. 1926 Dtd: 16.01.2024.
55	Munavalli	Yes	SBR	5.30	DPR submitted	NA	Estimate Rs. 6876.00 lakhs submitted to Govt vide ltr No. 1917 Dtd: 28-10-2019 and Approval is awaited.
56	Kudachi (TMC)	Yes	SBR	3.66	DPR submitted	NA	Estimate Rs. 7341.00 lakhs submitted to Govt vide ltr No. 1842 Dtd: 19-10-2019 and approval is awaited.
57	Examba (TP)	Yes	SBR	2.61	DPR submitted	NA	Estimate-Rs.7372.00 Lakhs is submitted to Govt. vide ltr. No.1136, dated 17.10.2020. The recasted estimate for uni SR 2023-24 amounting Rs.8650.00 Lakhs is submitted to Govt. vide ltr. No.1827, dated 30.12.2023 .
58	Ainapur (TP)	Yes	SBR	4.37	DPR submitted	NA	DPR Rs. 6988.00 lakhs submitted to Govt vide ltr No. 1036 Dtd: 01-08-2019 and approval is awaited.
59	Chinchili (TP)	Yes	SBR	3.88	DPR submitted	NA	DPR Rs. 6060.00 lakhs submitted to Govt vide No. 1137 Dtd: 17-10-2020 and approval is awaited.
60	Karwar	Yes	SBR	7.00	DPR under preparation	NA	DPR under preparation
61	Karwar	Yes	Package plant	1.00	DPR under preparation	NA	DPR under preparation
62	Karwar	Yes	Package plant	1.00	DPR under preparation	NA	DPR under preparation
63	Harugeri	No	SBR	6.38	DPR submitted	NA	DPR Rs. 8595.00 lakhs submitted to Govt vide No. 2025 Dtd: 08-11-2019 and Approval from Govt is awaited.
64	Athani	No	SBR	11.52	DPR submitted	NA	DPR Rs. 22310.00 lakhs submitted to Govt vide No. 839 Dtd: 31.08.2020 and Approval from Govt is awaited.
65	Annigeri	No	SBR	3.66	DPR submitted	NA	DPR Rs. 9340.00 lakhs submitted to Govt vide Ltr No.1030 Dt: 01-08-2019 and approval is awaited
66	Hubli - Dharwad	No	SBR	4.00	DPR submitted	NA	DPR Rs. 49291.00 lakhs submitted to Govt vide Ltr No. 251 Dt: 18-05-2020 Approval from Govt is awaited
67	Hubli - Dharwad	No	SBR	9.00	DPR submitted	NA	
68	Hubli - Dharwad	No	SBR	3.00	DPR submitted	NA	
69	Hubli - Dharwad	No	Phythorid	0.25	DPR submitted	NA	
70	Hubli - Dharwad	No	Phythorid	0.50	DPR submitted	NA	
71	Hubli - Dharwad	No	Phythorid	0.75	DPR submitted	NA	
72	Hubli - Dharwad	No	Phythorid	1.00	DPR submitted	NA	

Sl. No.	ULB name	Is ULB under 17 polluted river stretch ?	Technology of proposed STP	STP capacity Proposed (in MLD)	Status of the proposal as on 31.08.2024	Proposed date of completion (please mention only date)	Remarks
73	Sankeshwar	No	SBR	5.70	DPR Approved	NA	DPR Approved for Rs. 9322.00 lakhs vide Govt Order No. UDD/3/UDS/2019/Bengaluru Dtd: 29.03.2023. Land clearance for STP is awaited. Tenders are to be invited
74	Karwar	Yes	SBR	3.00	Tender to be Invited	NA	NOC from CRZ for construction of 3 Nos wetwell is awaited. Wetwell 2 land is handed over but publics are opposing. Alternate land is yet to be
75	Kumta	No	SBR	4.60	RE is to be Approved	NA	revised estimate is to be approved
76	Honnagara	No	SBR	2.60	Agitation from Public	NA	Agitation from local people
77	Bhatkal	No	MBBR	2.50	Land Acquisition	NA	Private land is identified and is to be handed over by ULB. Several correspondence made with the local body. Issue is brought to the notice of PD, DUDc karwar during
78	Haliyal	No	SBR	3.50	Land Acquisition	NA	Land acquisition proposal approved by DC Karwar (Extent:01 Acre: 30 Gunta) Amount is yet to be paid to owners.
79	CMC, Shahapura	No	SBR type	13.00	Estimate not yet approved	-	DPR prepared for Rs.17260.00 Lakhs and Submitted to the Govt vide letter No.526 date : 15-07-2019 for Administrative Approval.
80	CMC, Shorapura	No	SBR type	7.50	Estimate not yet approved	-	DPR prepared for Rs. 5041.00 Lakhs and Submitted to the Govt vide letter No.1114 date : 13-11-2019 for Administrative Approval.
81	CMC, Shorapura	No	SBR type	1.00	Estimate not yet approved	-	
82	CMC, Shorapura	No	SBR type	0.75	Estimate not yet approved	-	
83	CMC, Shorapura	No	NEBR	0.15	Estimate not yet approved	-	
84	TMC, Aland	No	SBR type	8.18	The estimate is returned from Govt. stating that "No new projects should be proposed for the next two years, that is April 2023 vide LIDD	-	DPR prepared for Rs.11845.00 Lakhs and Submitted to the Govt vide Managing Director, KUWSDB, Kalburgi letter No.770 date : 12-10-2020 for Administrative Approval.
85	CCB, Ballari	No	SBR Type	2.00	DPR submitted	-	*DPR prepared for Rs. 255.00 crores. It is cleared in 107th TA & RSC meeting on 11-06-2021 and 296th Board meeting held on 25-06-2021 & submitted to Government for Administrative approval by the Managing Director, KUWS & DB, Bengaluru vide ltr no. 524 dated: 31-07-2021. *Further, the same work is now proposed under KMERC scheme and the Line estimate is prepared for Rs. 345.50 crores.
86	CCB, Ballari	No	SBR Type	2.00	DPR submitted	-	
87	CCB, Ballari	No	SBR Type	2.00	DPR submitted	-	
88	CCB, Ballari	No	SBR Type	4.50	DPR submitted	-	

Sl. No.	ULB name	Is ULB under 17 polluted river stretch ?	Technology of proposed STP	STP capacity Proposed (in MLD)	Status of the proposal as on 31.08.2024	Proposed date of completion (please mention only date)	Remarks
89	CMC, Raichur	No	SBR Type	10.00	DPR submitted	-	DPR under preparation
90	TMC, Devadurga	No	SBR Type	5.00	DPR submitted	-	DPR prepared for Rs.3694.00 Lakhs and Submitted to the Govt vide Managing Director, KUWSDB, Bengaluru letter No.1173 date : 18-01-2021 for Administrative Approval.
91	TMC, Lingasugur	No	SBR Type	6.82	DPR submitted	-	Estimate amounting to Rs.9150.00 lakhs is submitted to the Govt. for administrative approval vide the Managing Director, KUWS & DB, Bengaluru ltr No: 897 Dated: 04-10-2019. The Estimate is returned from Govt Vide Letter no 21/UDS/2019, Dated 31.08.2020.
92	TMC, Siruguppa	No	Aerated Lagoons	8.03	DRP to be submitted	-	Estimate amounting to Rs.9150.00 lakhs was submitted to the Govt. for administrative approval vide the Managing Director, KUWS & DB, Bengaluru ltr No:3030 Dated: 12-01-2017. The Estimate is returned from Govt Vide Letter no 07 UDS 2016, Dated 27-08-2018. Accordingly, the estimate is prepared amounting to Rs. 15185.00 lakhs and resubmitted to the Chief Engineer, KUWS & DB, Kalaburgi for Technical sanction vide division office letter No.1528 Dated: 31-08-2022. Further the Chief Engineer, KUWS & DB, Kalaburgi has directed to re-design the DPR by considering 2025 population as base
93	Sandur TMC	No	SBR	0.55	Descoped	Descoped	The tender for the work of Providing UGD scheme to sandur town is entrusted to M/s Jayantisuper Construction Pvt Ltd., Mehsana vide agreement No.27/20-21 dated: 03-07-2020. The sewer network work is under progress. The Letter is written to the Councilor, Nandihalli PG center to permit for laying sewer network. But the Councilor is informed that sewer network is not required at Nandihalli PG center and they will provide sewer network from their cost/grant . Hence the Providing Sewer network at Nandihalli PG center is not executed. Hence, STP is not required.
94	Sandur TMC	No	SBR	6.00	Land acquisition	31-12-2024	*The site is handed over to Board from ULB vide their ltr no: 140 dtd:02-08-2023. The same is directed to the agency start physical activities at the site vide this office ltr No. 187 Dated: 16-08-2023. Accordingly, the agency approached the site to start the physical activity along with Board & ULB staff, the land owner raised a dispute stating that it is not a Government land & objected to start the work claiming the ownership of the said land & and also there is no approach road to the said site. *Further, the agency has requested to CE(K) vide agency ltr no.204 dtd: 16-04- 2024 regarding descope of STP work due to abnormal delay and also due to cost escalation over the past four years.
				375.23			

Annexure 7 Proposed STPs in PRS								
Sl. No.	ULB name	Is ULB under 17 polluted river stretch ?	Technology of proposed STP	STP capacity Proposed (in MLD)	Status of the proposal as on 31.08.2024 Pl select the options	Proposed date of completion (please mention only date)	Remarks	Consent letter from KSPCB, Letter no. and date
1	Bantwala	Yes	SBR	4.14	Land handed over to Board on 25-08-2024	-	2nd phase modified estimate for providing UGD scheme to 5 zones instead of 7 zones, limiting the cost to Rs.56.54 crore submitted to Govt. letter Dt: 30-06-2023 for approval. Observations are raised by the Govt. vide ltr No.15, dated 22-8-2023. Compliance for the same is submitted to MD office via E-office. Later, an estimate for UGD system to 7 zones recast to CSR 2023-24 with corrigendum/addendum 2024-25 amounting to Rs. 90.40 crore is cleared during 142nd TATSC meeting held on 21-5-2024.Further, the estimate was placed before 305th Board meeting held on 05.08.2024, proceedigns of the same is awaited.	Yes, KSPCB ltr No.156 dtd. 02-05-2012
2	Bantwala	Yes	SBR	0.22	This work is included in the DPR amounting to Rs. 90.40 crores for UGD system to 7 zones submitted for approval.	-		--
3	Khanapura	Yes	SBR	3.70	DPR submitted	NA	DPR of Rs. 6657.00 lakhs submitted to Govt vide ltr No. 2026 Dtd : 08-11-2019.	To be obtained
4	M.K.Hubli	Yes	SBR	4.40	DPR submitted	NA	DPR Rs. 5466.00 lakhs submitted to Govt vide ltr No. 1916 Dtd: 28-10-2019. Approval is awaited.	To be obtained
5	Saundatti (TP)	Yes	MBBR	0.50	DPR submitted	NA	Estimate- Rs.10430.00 Lakhs is submitted to Govt. vide ltr. No.01, dated 02.04.2019. The recasted estimate for uni SR 2023-24 amounting Rs.12300.00 Lakhs is submitted to Govt vide ltr. No. 1926 Dtd: 16.01.2024.	To be obtained
6	Saundatti (TP)	Yes	SBR	8.50	DPR submitted	NA	Estimate- Rs.10430.00 Lakhs is submitted to Govt. vide ltr. No.01, dated 02.04.2019. The recasted estimate for uni SR 2023-24 amounting Rs.12300.00 Lakhs is submitted to Govt vide ltr. No. 1926 Dtd: 16.01.2024.	To be obtained
7	Munavalli	Yes	SBR	5.30	DPR submitted	NA	Estimate Rs. 6876.00 lakhs submitted to Govt vide ltr No. 1917 Dtd: 28-10-2019 and Approval is awaited.	To be obtained
8	Kudachi (TMC)	Yes	SBR	3.66	DPR submitted	NA	Estimate Rs. 7341.00 lakhs submitted to Govt vide ltr No. 1842 Dtd: 19-10-2019 and approval is awaited.	To be Obtained
9	Examba (TP)	Yes	SBR	2.61	DPR submitted	NA	Estimate-Rs.7372.00 Lakhs is submitted to Govt. vide ltr. No.1136, dated 17.10.2020. The recasted estimate for uni SR 2023-24 amounting Rs.8650.00 Lakhs is submitted to Govt. vide ltr. No.1827, dated 30.12.2023 .	To be Obtained
10	Ainapur (TP)	Yes	SBR	4.37	DPR submitted	NA	DPR Rs. 6988.00 lakhs submitted to Govt vide ltr No. 1036 Dtd: 01-08-2019 and approval is awaited.	To be Obtained
11	Chinchili (TP)	Yes	SBR	3.88	DPR submitted	NA	DPR Rs. 6060.00 lakhs submitted to Govt vide No. 1137 Dtd: 17-10-2020 and approval is awaited.	To be Obtained
12	Karwar	Yes	SBR	7.00	DPR under preparation	NA	DPR under preparation	To be Obtained
13	Karwar	Yes	Package plant	1.00	DPR under preparation	NA	DPR under preparation	DPR under preparation
14	Karwar	Yes	Package plant	1.00	DPR under preparation	NA	DPR under preparation	
15	Karwar	Yes	SBR	3.00	Tender to be Invited	NA	NOC from CRZ for construction of 3 Nos wetwell is awaited. Wetwell 2 land is handed over but publics are opposing. Alternate land is yet to be	CFE Obtained
16	Maddur	Yes	Tertiary Treatment	6.00	DPR submitted	-	DPR amounting to Rs. 16.49 Crores in administratively approved GO No. UDD 06 UWS 2024 (E-file), bengaluru dated: 21.12.2024. Tender invited.	To be Obtained
17		Yes	MBBR	0.25	DPR submitted	-	land to be handed over by ULB.	To be Obtained
				59.53				

Annexure-8

Details of FSTP under NGT Matter OA No 673/2018

Status of proposed FSSP

Sl. No.	Name of ULB	Is ULB under 17 polluted river stretch?	Technology proposed FSTP	Proposed capacity of Capacity in KLD	Status of the proposal (DPR preparation/DPR submitted /tendered/ land acquisition/work order issued/Work Under Progress)	Proposed date of completion
1	Vijayapura	No	Planted Dry Bed	9	Work Under Progress	
2	Pavagada	No	Planted Dry Bed	6	Work Under Progress	
3	Bangarpete	No	Planted Dry Bed	1 2	Work Under Progress	
4	H D Kote	No	Planted Dry Bed	6	Work Under Progress	
5	Holalkere	No	Planted Dry Bed	6	Work Under Progress	
6	Hosanagara	No	Planted Dry Bed	3	Work Under Progress	
7	Thirthahalli	No	Planted Dry Bed	3	Work Under Progress	
8	Narsimharajpura	No	Planted Dry Bed	3	Work Under Progress	
9	Alur	No	Planted Dry Bed	3	Work Under Progress	
10	Hanur	No	Planted Dry Bed	3	Work Under Progress	
11	Somavarpete	No	Planted Dry Bed	3	Work Under Progress	
12	Virajpete	No	Planted Dry Bed	6	Work Under Progress	
13	Mundagod	No	Planted Dry Bed	6	Work Under Progress	31.10.2023
14	Hanagal	No	Planted Dry Bed	9	Work Under Progress	
15	Alnavar	No	Planted Dry Bed	6	Work Under Progress	
16	Terdal	No	Planted Dry Bed	6	Work Under Progress	
17	Kerur	No	Planted Dry Bed	6	Work Under Progress	
18	Raybag	No	Planted Dry Bed	6	Work Under Progress	
19	Konnur	No	Planted Dry Bed	3	Work Under Progress	
20	Mudalgi	No	Planted Dry Bed	6	Work Under Progress	
21	Kallolli	No	Planted Dry Bed	3	Work Under Progress	
22	P G Mallapura	No	Planted Dry Bed	3	Work Under Progress	
23	Arabhavi	No	Planted Dry Bed	3		

24	Naganur	No	Planted Dry Bed	3		
25	Athani	No	Planted Dry Bed	1 2	Work Under Progress	
26	Nipani	No	Planted Dry Bed	1 2	Work Under Progress	
27	Puttur	No	Planted Dry Bed	1 5	DPR is prepared & directed for revision	
28	Tarikere	No	Planted Dry Bed	1 2	DPR is prepared & directed for revision	
29	Boragaon	No	Planted Dry Bed	3	Work Under Progress	
30	Mulagunda	No	Planted Dry Bed	6		
31	Savanur	No	Planted Dry Bed	1 2		
32	Sirsi	No	Planted Dry Bed	1 5		
33	Aurad	No	Planted Dry Bed	6	To be recalled (call 4)	31.10.2023
34	Shahabad	No	Planted Dry Bed	1 2	To be recalled (call 4)	
35	Chincholi	No	Planted Dry Bed	9		
36	Afzalpur	No	Planted Dry Bed	1 2	To be recalled (call 4)	
37	Shahpura	No	Planted Dry Bed	1 8		
38	Siraguppa	No	Planted Dry Bed	1 5	To be recalled (call 4)	
39	Tekkalkote	No	Planted Dry Bed	9		
40	Kustagi	No	Planted Dry Bed	9		
41	Manvi	No	Screw press	1 5	To be recalled (call 4)	
42	Basavakalyana	No	Screw press	1 8	To be recalled (call 4)	
43	Karkala	No	Planted Dry Bed	6	Commissioned	
44	Vitla	No	Planted Dry Bed	9	Work Under Progress	31.10.2023
45	Sakaleshpura	No	Planted Dry Bed	6	Work Under Progress	

List of proposed FSTP (which is yet to get approval from Government)						
Sl. No.	Name of ULB	Is ULB under 17 polluted river stretch?	Technology proposed FSTP	Proposed capacity of Capacity in KLD	Status of the proposal (DPR preparation/DPR submitted /tendered/ land acquisition/work order issued)	Proposed date of completion
46	Hunasamarahalli	No	Planted Dry Bed	12		
47	Chikkabanavara	No	Planted Dry Bed	12		

48	Madnayakanahalli	No	Planted Dry Bed	29
49	Attibele	No	Planted Dry Bed	10
50	Chandapura	No	Planted Dry Bed	12
51	Basheetyhalli	No	Planted Dry Bed	9
52	Vemagal-Kurugal	No	Planted Dry Bed	7
53	Robertsonpete	No	Planted Dry Bed	39
54	Gudibande	No	Planted Dry Bed	16
55	Harohalli	No	Planted Dry Bed	12
56	Holalkere	No	Planted Dry Bed	19
57	Chalakere	No	Planted Dry Bed	13
58	Hiriyuru	No	Planted Dry Bed	9
59	Holalkere	No	Planted Dry Bed	11
60	Molakalmuru	No	Planted Dry Bed	11
61	Nayakanahatti	No	Planted Dry Bed	8
62	Honnali	No	Planted Dry Bed	16
63	Nyamathi	No	Planted Dry Bed	12
64	Channagiri	No	Planted Dry Bed	19
65	Jagaluru	No	Planted Dry Bed	13
66	Huliyur	No	Planted Dry Bed	9
67	Koratagere	No	Planted Dry Bed	11
68	Madhugiri	No	Planted Dry Bed	11
69	Anavati	No	Planted Dry Bed	8
70	Sorba	No	Planted Dry Bed	8
71	Shiralkoppa	No	Planted Dry Bed	16
72	Holchonnuru	No	Planted Dry Bed	12
73	Ramnahalli	No	Planted Dry Bed	19
74	Kadakola	No	Planted Dry Bed	13
75	Bogadi	No	Planted Dry Bed	9

Not applicable

Not applicable

76	Hootagalli	No	Planted Dry Bed	11
77	Srirampura	No	Planted Dry Bed	11
78	Pecriyapattan	No	Planted Dry Bed	8
79	Sarguru	No	Planted Dry Bed	16
80	Bynadoor	No	Planted Dry Bed	12
81	Saligrama	No	Planted Dry Bed	19
82	Ajjampura	No	Planted Dry Bed	13
83	Kadur	No	Planted Dry Bed	9
84	Mudigere	No	Planted Dry Bed	11
85	Sringeri	No	Planted Dry Bed	11
86	Someshwara	No	Planted Dry Bed	8
87	Kinnigoli	No	Planted Dry Bed	16
88	Kadaba	No	Planted Dry Bed	12
89	Bajapi	No	Planted Dry Bed	19
90	Kotekaru	No	Planted Dry Bed	13
91	Moodabidri	No	Planted Dry Bed	9
92	Mulki	No	Planted Dry Bed	11
93	Ycelandur	No	Planted Dry Bed	11
94	Chanarayapatna	No	Planted Dry Bed	8
95	Ankalagi & Akkathangeral	No	Planted Dry Bed	16
96	Machai	No	Planted Dry Bed	12
97	Piranwadi	No	Planted Dry Bed	19
98	Malapura PG	No	Planted Dry Bed	13
99	Kagawada	No	Planted Dry Bed	9
100	Yaragatti	No	Planted Dry Bed	11
101	Harurgeri	No	Planted Dry Bed	11
102	Kabburu	No	Planted Dry Bed	8
103	Kankanwadi	No	Planted Dry Bed	16

104	Mugalkhod	No	Planted Dry Bed	12
105	Shedbal	No	Planted Dry Bed	19
106	Shiruru	No	Planted Dry Bed	13
107	Lokapura	No	Planted Dry Bed	9
108	Ameenagada	No	Planted Dry Bed	11
109	Belagali	No	Planted Dry Bed	11
110	Kamatgi	No	Planted Dry Bed	8
111	Mahalingapura	No	Planted Dry Bed	16
112	Annigeri	No	Planted Dry Bed	12
113	Kalaghatagi	No	Planted Dry Bed	19
114	Kundagol	No	Planted Dry Bed	13
115	Navalagunda	No	Planted Dry Bed	9
116	Gajendragada	No	Planted Dry Bed	11
117	Mundargi	No	Planted Dry Bed	11
118	Ron	No	Planted Dry Bed	8
119	Shirahatti	No	Planted Dry Bed	16
120	Thikota	No	Planted Dry Bed	12
121	Babaleshwar	No	Planted Dry Bed	19
122	Alamel	No	Planted Dry Bed	13
123	Chadachan	No	Planted Dry Bed	9
124	Devarahippargi	No	Planted Dry Bed	11
125	Kolhara	No	Planted Dry Bed	11
126	Managuli	No	Planted Dry Bed	8
127	Nalatavada	No	Planted Dry Bed	16
128	Nidagundi	No	Planted Dry Bed	12
129	Bankapura	No	Planted Dry Bed	19
130	Bydagi	No	Planted Dry Bed	13
131	Guthala	No	Planted Dry Bed	9

Not applicable

Not applicable

132	Shiggaon	No	Planted Dry Bed	11
133	Rattihalli	No	Planted Dry Bed	11
134	Ankola	No	Planted Dry Bed	8
135	Dandeli	No	Planted Dry Bed	16
136	Haliyal	No	Planted Dry Bed	12
137	Naregal	No	Planted Dry Bed	19
138	Jali	No	Planted Dry Bed	13
139	Siddapura	No	Planted Dry Bed	9
140	Yellapura	No	Planted Dry Bed	11
141	Manki	No	Planted Dry Bed	11
142	Jalahalli	No	Planted Dry Bed	8
143	Balagnur	No	Planted Dry Bed	16
144	Kavitala	No	Planted Dry Bed	12
145	Lingasuguru	No	Planted Dry Bed	19
146	Maski	No	Planted Dry Bed	13
147	Mudgal	No	Planted Dry Bed	9
148	Sirwar	No	Planted Dry Bed	11
149	Turvihal	No	Planted Dry Bed	11
150	Yadrami	No	Planted Dry Bed	8
151	Kamalapura	No	Planted Dry Bed	16
152	Kalgi	No	Planted Dry Bed	12
153	Wadi	No	Planted Dry Bed	19
154	Aland	No	Planted Dry Bed	13
155	Kakkeri	No	Planted Dry Bed	9
156	Kembhavi	No	Planted Dry Bed	11
157	Hunsugi	No	Planted Dry Bed	11
158	Bhagyanagar	No	Planted Dry Bed	8
159	Kanakgiri	No	Planted Dry Bed	16

160	Karatgi	No	Planted Dry Bed	12		
161	Kukanoor	No	Planted Dry Bed	19		
162	Tavargera	No	Planted Dry Bed	13		
163	Yelburga	No	Planted Dry Bed	9		
164	Chitguppa	No	Planted Dry Bed	11		
165	Kamlanagar	No	Planted Dry Bed	11		
166	Hulsoor	No	Planted Dry Bed	8		
167	Hagaribommanalli	No	Planted Dry Bed	16		
168	Kamalapura	No	Planted Dry Bed	12		
169	Kampli	No	Planted Dry Bed	19	Not applicable	Not applicable
170	Kottur	No	Planted Dry Bed	13		
171	Kudathini	No	Planted Dry Bed	9		
172	Kurekoppa	No	Planted Dry Bed	11		
173	Kurugodu	No	Planted Dry Bed	11		
174	Mariyammanalli	No	Planted Dry Bed	8		

Water Quality Classification of Polluted River Stretches for the month of May 2025									
SL No	STN Code	RIVER NAME	Name Of Monitoring Location	Use Based Class	Dissolved O ₂ (mg/L)	BOD (mg/L)	Total Coliform (MPN/100ml)	Fecal Coliform (MPN/100ml)	Fecal Streptococci (MPN/100 ml)
1	1165	Arkavathi	River Arkavathi At D/S Of Kanakapura Town	D	5.0	10.0	2800	250	7.8
	2778		River Arkavathi At Tippagondanahalli Reservoir	D	5.9	4.0	280	14	33
2	2772	Lakshman Tirtha	River Lakshmantirtha At D/S Of Kattemalavadi	NW	NW	NW	NW	NW	NW
	3572		River Lakshmantirtha At Water Supply Intake Point	NW	NW	NW	NW	NW	NW
	1196		River Lakshmantirtha At D/S Of Hunsur Town	NW	NW	NW	NW	NW	NW
3	38	Tunga Bhadra	River Tungabhadra At Honnali Bridge	C	6.8	1.0	1600	170	-
	29		River Tungabhadra at Ullenoor	C	6.8	1.0	1600	170	-
	1896		River Tungabhadra At Confluence Point Of Tunga And Bhadra At Kudli	C	6.8	1.2	1600	140	-
	2768		River Tungabhadra At D/S Of Harihar Polyfibers	C	6.0	2.8	1700	140	-
	2770		River Tungabhadra At Harihar Water Supply Intake	C	6.8	2.4	3500	340	-
	1029		River Tungabhadra At Haralahalli Bridge	C	7.1	2.0	1600	170	-
4	1169	Bhadra	River Bhadra At D/S Of Kiocl Road Bridge,	C	5.8	3.0	2200	170	-
	1387		River Bhadra At D/S Of Bhadravathi	C	7.0	3.0	2800	220	-
5	1171	Cauvery	River Cauvery At Sri Rangapattanna,	C	6.4	3.0	1500	170	-
	2774	Cauvery	At Ranganathitu	C	6.9	1.9	1100	120	-
	34	Cauvery	River Cauvery At Sathyagalam Bridge	C	6.8	2.0	1300	140	-
6	2775	Kabini	River Kabini At Bathing Ghat, Nanjanagud	D	6.1	3.5	2400	320	-
	3577		River Kabini At Water Supply Intake Point	C	6.3	3.0	2100	250	-
7	1895	Kagina	River Kagina D/S Of Sewage Disposal Point	C	6.3	3.0	1600	170	-
	2777		River Kagina At Shahabad Bridge	B	5.77	2.0	350	140	-
8	1170	Krishna	River Krishna At D/S Of Devasagar Bdg.	C	6.9	3.0	1600	280	-
	1181		River Krishna At D/S Of Narayanpura Dam	NW	NW	NW	NW	NW	NW
	1182		River Krishna At U/S Of Ugarkhurd Barrage	C	8.7	2.94	1600	920	350
	1889	Krishna	River Krishna - Ankali Bridge Along Chikkodi Kagwad Road	C	11.8	2.94	1600	920	430
	2781		River Krishna At D/S Of Alamatti Dam	NW	NW	NW	NW	NW	NW
	1028		River Krishna At Tintini Bridge	C	6.8	2.8	1600	350	-
9	1200	Shimsha	River Shimsha At D/S Of Highway Bridge,	D	5.0	6.0	4300	260	4.5
	1166		River Shimsha At D/S Of Bridge, Halagur	C	6.7	2.0	1100	92	-
	3567		River Shimsha D/S Near Madduar Town	C	6.7	2.0	1700	140	-
10	1183	Bhima	River Bhima At D/S Of Road Bridge At Gangapur Village	D	5.95	4.0	35000	14000	-
	1184	Bhima	River Bhima At Ferozabad Village (D/S)	C	5.9	3.0	3500	1400	-

Water Quality Classification of Polluted River Stretches for the month of May 2025									
SL No	STN Code	RIVER NAME	Name Of Monitoring Location	Use Based Class	Dissolved O ₂ (mg/L)	BOD (mg/L)	Total Coliform (MPN/100ml)	Fecal Coliform (MPN/100ml)	Fecal Streptococci (MPN/100 ml)
	1888	Bhima	River Bhima At Confluence Of Jewargi Town, Saveri District	C	6.1	3.0	1600	280	-
	1167	Bhima	River Bhima At D/S Of Bdg. Near Yadgir	B	6.0	3.0	280	140	-
11	3562	Nethravathi	River Nethravathi At Thumbe Water Supply Stations To Mangalore City	C	6.9	2.6	540	79	-
	3563		River Nethravathi At U/S Of Uppinangadi Town	B	7.5	2.3	430	70	-
12	1168	Tunga	River Tunga At D/S Of Shimoga Town	D	4.1	4.8	5400	700	-

Note: NW- No Water

Water Quality Criteria

Class of water	Designated-Best-Use
"A"	Drinking water source without conventional treatment but after disinfection.
"B"	Out door bathing (organized)
"C"	Drinking Water Source with conventional treatment followed by disinfection.
"D"	Propagation of wild life, fisheries
"E"	Irrigation, Industrial cooling, Controlled Waste disposal

Annexure-10**Maintaining minimum e-Flow of River**

Krishna and Cauvery River basins are the two major river basins in Karnataka which covers 59.48% and 17.99% of the state drainage area respectively. Water released from the reservoirs into the river course fulfils the requirement of water for flora and fauna which is part of the environmental flows. The details of releases from the major reservoirs and river gauge stations under Krishna and Cauvery basins in Karnataka are provided in Annexure-I.

Annexure-I

I. Cauvery Basin

* Volume in TMC

Month	Hemavathy Dam		Harangi		Kabini		Krishnaraja Sagara		Biligundli Gauge Station	
	2021-22	2022-23	2021-22	2022-23	2021-22	2022-23	2021-22	2022-23	2021-22	2022-23
June	0.810	0.520	0.100	0.090	3.850	2.590	5.040	2.850	7.690	16.460
July	2.760	25.040	11.650	20.810	22.020	35.590	8.750	72.470	27.980	106.930
August	4.830	37.130	8.640	11.960	9.900	34.160	7.630	102.830	22.640	223.570
September	2.330	13.930	5.220	2.500	7.830	13.750	21.630	38.030	33.140	105.530
October	1.290	5.860	2.060	1.010	7.370	3.940	10.250	36.980	48.280	120.771
November	0.650	0.530	1.250	0.900	4.470	4.060	19.550	11.190	71.570	40.640
December	0.540	0.576	0.330	0.523	1.870	1.979	7.790	6.347	26.180	25.972
January	0.530	0.680	0.070	0.120	1.130	0.546	3.690	3.336	3.550	7.374
February	0.720	0.791	0.060	0.108	0.990	1.756	2.990	2.747	3.110	4.511
March	2.050	1.534	0.940	0.393	2.860	1.841	2.740	3.212	5.220	4.122
April	0.550	1.969	0.110	0.112	2.380	2.353	2.460	2.266	5.860	3.183
May	0.570	-	0.280	-	2.680	-	3.040	-	22.960	-
June	-	2.332	-	0.110	-	0.900	-	0.896	-	2.833
July	-	0.467	-	8.481	-	8.243	-	2.164	-	8.748
Total	17.630	91.359	30.710	47.12	67.350	111.708	95.560	285.318	278.180	670.644

2. Tungabhadra sub-basin in Krishna Basin

* Volume in TMC

Month	Tunga		Bhadra		Tungabhadra		Madhavaram R.B gauge on TB River	
	2021-22	2022-23	2021-22	2022-23	2021-22	2022-23	2021-22	2022-23
June	16.300	3.210	0.190	0.380	0.300	0.800	11.610	10.270
July	50.060	78.700	0.250	24.220	32.960	126.480	46.390	95.730
August	32.750	50.960	7.360	31.240	38.860	119.380	73.360	156.380
September	20.920	-	3.410	14.980	17.530	86.250	61.730	-
October	12.760	-	7.670	5.810	33.310	57.210	70.210	-
November	8.350	-	4.500	0.590	32.200	0.630	72.250	-
December	3.470	-	3.100	0.585	3.660	0.140	33.120	-
January	1.160	-	0.670	0.804	2.180	0.805	12.450	-
February	-	-	1.130	0.889	3.250	2.692	17.980	-
March	-	-	0.720	2.605	5.450	1.096	14.120	-
April	0.131	-	0.890	1.172	1.410	-	11.560	-
May	1.720	-	2.820	-	0.560	-	9.220	-
June	-	0	-	0.595	-	0	-	-
July	-	0	-	0.479	-	0	-	-
Total	147.621	132.870	32.710	84.349	171.670	395.483	434.000	262.380

3. Krishna Basin (Excluding Tungabhadra sub-basin)

* Volume in TMC

Month	Ghataprabha		Malaprabha		Alamatti		Narayanapura	
	2021-22	2022-23	2021-22	2022-23	2021-22	2022-23	2021-22	2022-23
June	0.100	0.150	0.600	0.500	19.910	1.650	22.740	0.430
July	12.780	0.190	6.990	0.500	288.940	113.870	285.850	117.000
August	5.680	7.130	0.550	2.950	157.420	188.070	143.390	191.160
September	3.100	9.500	2.020	7.500	70.810	134.030	66.120	161.390
October	0.660	0.580	2.670	4.290	33.500	99.100	18.920	124.150
November	0.260	0.290	0.700	0.630	12.440	5.650	0.270	0.990
December	0.230	0.250	0.600	1.780	7.080	24.049	0.280	0.600
January	0.180	0.108	0.640	2.211	17.580	15.787	0.350	1.832
February	0.180	4.882	0.630	0.198	17.820	18.960	0.380	13.888
March	0.240	0.000	0.710	0.195	18.820	8.710	0.480	0.528
April	0.220	2.450	1.000	1.145	2.600	3.976	0.460	0.507
May	0.150	-	0.500	-	5.900	-	0.450	-
June	-	1.289	-	0.520	-	1.722	-	0.480
July	-	0	-	0.486	-	48.206	-	30.289
Total	23.780	26.819	17.610	22.905	652.820	663.78	539.690	643.244