



TAMIL NADU POLLUTION CONTROL BOARD



From
Dr.Jayanthi.M, I.F.S.,
Chairperson,
Tamil Nadu Pollution Control Board,
76, Mount Salai
Guindy,
Chennai - 600 032.

To
The Additional Chief Secretary to Govt.,
Environment, Climate Change and
Forest Department,
Government of Tamil Nadu,
Secretariat,
Chennai - 600 009.

Lr.No.TNPCB/DDL/F.No.6849/PRS-MPR/2019/dated:13.01.2026.

Sir,

Sub: TNPCB - Submission of Revised Monthly Progress Report for the month of **November 2025** -Regarding.

Ref: 1)CPCB Lr.No.F.No.A-14011/OA 673/2020-WQM-I/12178/dt:04.02.2020.
2) T.O.Lr.No.TNPCB/DDL/F.6849/PRS/2019 dated:15.12.2025.

With reference to the Government of India's letter 1st cited, I submit herewith monthly progress report on action plans for the Polluted River Stretches in Tamil Nadu for the month of **November 2025** for kind perusal.

I request that the above report may kindly be forwarded to the Executive Director-Technical, National Mission for Clean Ganga, Ministry of Jal Shakthi, Government of India with a copy marked to Central Pollution Control Board, New Delhi.

This is submitted for favour of kind information and necessary action please.
Encl: As above

//Forwarded by Order//

Sd/-
Dr.Jayanthi.M,
Chairperson

Deputy Director(Labs)

Advance Copy to:

The Executive Director-Technical, NMCG, (Ministry of Jal Shakthi, Department of Water Resources, River Development & Ganga Rejuvenation, Government of India), First floor, Major Dhyana Chand National Stadium, India Gate, New Delhi -110 002 (we)

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No. 76, MOUNT SALAI, GUINDY, CHENNAI - 600 032.

Tel : 044-22353134 - 139 Fax : 044-22353068

Email : tnpqb-chn@gov.in Web : tnpqb.gov.in

Monthly Progress Report in the NGT Matter

OA No. 673 of 2018 (in compliance to NGT order dated 24.09.2020)

Month: NOVEMBER 2025.

Overall status of the State:

- I.** Total Population:91.00 million
 Urban Population: 39.65 million
 Rural Population: 51.35 million
- II. a.** Estimated Sewage Generation (MLD): 5499.24 MLD (State)
- III.b.** Estimated Sewage Generation (MLD): 761.31 MLD (PRS)

IV. Details of Sewage Treatment Plant:

S.No.	Details of Sewage Treatment Plant	State	PRS
1.	Existing No. of STPs and Treatment Capacity (in MLD)	116 2360.1	27 501.41
2.	Existing No. of FSTP and Capacity (in MLD)	48 1.239	6 0.19
3.	Sewage being treated through Alternate technology (MLD)	1094.750	1.56
4.	Sub-total	3456.089	503.16
5.	Under Construction STPs & FSTPs	664.44	170.88
6.	Total	4120.529	674.04
7.	Gap in Treatment Capacity in MLD	1378.711	87.27
8.	Capacity Utilization of existing STPs & FSTPs & Alternate Technology	2451.261	229.83
9.	No. of Operational STPs	115	27
10.	No. of Complying STPs	115	27
11.	No. of Non-operational STPs	1	Nil

Note: The utilization capacity of 115 STPs, 48 FSTPs and alternate technology which are being adopted in Rural Panchayats in the State is 70.93 % ie. $\frac{2451.261 \times 100}{3456.089}$

Details of each existing STPs in Tamil Nadu& PRS

S. No.	Location	Existing STP Capacity (MLD)	Capacity being utilized (MLD)	Operational Status of STP	Compliance Status of STP
	CMWSSB				
I	Cooum River	226.20	188.75		
1.	Koyambedu STP Zone – III	60	59.22	Operation	Complied
2.	Koyambedu STP Zone – III	120	119.35	Operation	Complied
3.	CRRT - Chetpet MSTP	1.0	0.88	Operation	Complied
4.	CRRT- Nungambakkam MSTP	1.2	0.52	Operation	Complied
5.	CRRT – Langs Garden TTUF	10	8.78	Operation	Complied
6.	Koyambedu STP Zone – III	34	0.00	Non-Operational Flow diverted to 120 MLD and 60 MLD STP in the same compound.	Non-operational

S. No.	Location	Existing STP Capacity (MLD)	Capacity being utilized (MLD)	Operational Status of STP	Compliance Status of STP
II	Adyar River	158.60	147.37		
7.	Nesapakkam STP Zone –IV	40	38.29	Operation	Complied
8.	Nesapakkam STP Zone IV	54	52.61	Operation	Complied
9.	Nesapakkam STP Zone -IV	50	47.47	Operation	Complied
10.	Nesapakkam TTUF	10	4.96	Operation	Complied
11.	CRRT - Todd Hunter Nagar MSTP	4	3.47	Operation	Complied
12.	CRRT -Kotturpuram MSTP	0.6	0.57	Operation	Complied
III	Buckingham Canal	573	412.19		
13.	Kodungaiyur STP Zone – II New	120	110.35	Operation	Complied
14.	Kodungaiyur STP Zone – I New	120	109.15	Operation	Complied
15.	Perungudi STP Zone – V New	60	27.74	Operation	Complied
16.	Perungudi STP Zone-V	54	54.86	Operation	Complied
17.	Perungudi STP Zone-V	60	61.12	Operation	Complied
18.	Sholinganallur STP (phase I)	18	21.27	Operation	Complied
19.	Thiruvottriyur STP	31	15.64	Operation	Complied
20.	Kodungaiyur STP Zone I & II	110	12.06	Rehabilitation works completed; Trial commissioning works are under progress	Complied
	Total – 20 Nos	957.80	748.31		
DMA					
21	Coimbatore- Ukkadam	70.0	35.0	Operation	Complied
22	Coimbatore- Ondiputhur	60.0	6.0	Operation	Complied
23	Coimbatore- Nanjudapuram	40.0	20.0	Operation	Complied
24	Coimbatore- Kuruchi&Kuniyamuthur	30.53	4.00	Operation	Complied
25	Vellore	10.28	8.0	Operation	Complied
26	Vellore	50	-	Under trial run	Complied
27	Dindigul	13.65	4.0	Operation	Complied
28	Avadi	36.0	12.50	Operation	Complied
29	Avadi	4.0	2.00	Operation	Complied
30	Madurai (PRS)	125.0	24.0	Operation	Complied
31	Madurai (PRS)	45.70	15.0	Operation	Complied

S. No.	Location	Existing STP Capacity (MLD)	Capacity being utilized (MLD)	Operational Status of STP	Compliance Status of STP
32	Thanjavur	28.05	18.67	Operation	Complied
33	Tiruppur	15.0	8.50	Operation	Complied
34	Tiruppur(Expansion of existing STP)	15.0	4	Operation	Complied
35	Tiruppur(Sarkarperiyapalayam)	36.0	13	Operation	Complied
36	Tiruppur (Chinnandipalayam)	20.0	1.5	Operation	Complied
37	Cuddalore	12.25	6.70	Operation	Complied
38	Kanchipuram	14.70	14.70	Operation	Complied
39	Maraimalai Nagar	2.20	2.20	Operation	Complied
40	Tiruvallur	6.20	5.60	Operation	Complied
41	Chidambaram	9.44	8.20	Operation	Complied
42	Thiruvannamalai	8.70	5.25	Operation	Complied
43	Viluppuram – Kakuppam	9.0	8.00	Operation	Complied
44	Viluppuram - Erumanthangal	3.50	2.50	Operation	Complied
45	Arakkonam	11.04	4.50	Operation	Complied
46	Thirupathur	11.43	8.00	Operation	Complied
47	Bodinayakkanur	12.08	5.50	Operation	Complied
48	Chinnamanur	3.99	3.72	Operation	Complied
49	Periyakulam	5.47	4.0	Operation	Complied
50	Ramanathpuram PRS	7.0	6.50	Operation	Complied
51	Rasipuram	6.96	4.80	Operation	Complied
52	Theni - Allinagaram	12.05	9.50	Operation	Complied
53	Sivagangai	4.92	3.50	Operation	Complied
54	Dharmapuri	4.86	3.90	Operation	Complied
55	Karur	15.0	6.50	Operation	Complied
56	Krishnagiri	12.34	8.10	Operation	Complied
57	Namakkal	7.0	7.0	Operation	Complied
58	Nagapattinam STP - 1	9.63	5.10	Operation	Complied
59	Nagapattinam STP - 2	2.69	1.10	Operation	Complied
60	Tiruvarur	6.92	4.10	Operation	Complied
61	Ariyalur	4.16	2.10	Operation	Complied
62	Pudukkottai	10.62	8.50	Operation	Complied
63	Perambalur	4.20	3.60	Operation	Complied
64	Udhagamandalam	5.0	4.50	Operation	Complied

S. No.	Location	Existing STP Capacity (MLD)	Capacity being utilized (MLD)	Operational Status of STP	Compliance Status of STP
65	Udumalaipet	7.81	4.85	Operation	Complied
66	Virudhunagar	7.65	3.80	Operation	Complied
67	Tambaram	30.0	17.0	Operation	Complied
68	Pammal&Anagaputhur	27	-	Under trial run	Complied
69	Tuticorin	28.0	9.0	Operation	Complied
70	Thiruchendur	3.90	2.0	Operation	Complied
71	Ulundurpet	3.15	2.00	Operation	Complied
72	Pollachi	11.25	3.00	Operation	Complied
73	Sattur	4.65	1.50	Operation	Complied
74	Karaikudi	16.0	4.92	Operation	Complied
75	Nagercoil	17.66	-	Under trial run	Complied
76	Rajapalayam	21.85	9.60	Operation	Complied
77	Tiruchirappalli (PRS)	58.0	58.0	Operation	Complied
78	Tiruchirappalli – STP 2(PRS)	37.0	3	Under trial run	Complied
79	Salem - Vellakuttai STP(PRS)	13.0	12.0	Operation	Complied
80	Salem - Anaimedu STP(PRS)	6.0	5.0	Operation	Complied
81	Salem - Mankuttai STP(PRS)	35.0	29.0	Operation	Complied
82	Salem –VandipettaiSTP(PRS)	44.0	1.0	Operation	Complied
83	Tirunelveli (PRS)	24.20	10.50	Operation	Complied
84	Erode (PRS)	50.55	27.0	Operation	Complied
85	Mettur STP-1(PRS)	0.82	0.354	Operation	Complied
86	Mettur STP-2(PRS)	1.92	0.34	Operation	Complied
87	Mettur STP-3(PRS)	5.45	2.9	Operation	Complied
88	Kumbakonam(PRS)	17.0	13.75	Operation	Complied
89	Mayiladuthurai (PRS)	5.85	5.85	Operation	Complied
90	Sathiyamanagalam (PRS)	4.08	1.25	Operation	Complied
91	Mettupalayam (PRS)	8.65	1.20	Operation	Complied
92	Ambur	16.71	12.00	Under trial run	Complied
93	Rameshwaram	4.08	0.8	Under trial run	Complied
94	Mamallapuram	2.34	2.34	Operation	Complied
95	Sriperumpudur	8.5	1.03	Operation	Complied
96	Perundurai	3.14	2.10	Operation	Complied
97.	Tindivanam	11.44	-	Under trial run	Complied
98.	Ponneri	6.52	-	Under trial run	Complied
	Total – 78 Nos.	1365.73	580.92		

CTP					
S.No.	Location	Existing STP Capacity (MLD)	Capacity being utilized (MLD)	Operational Status of STP	Compliance Status of STP
99	Orathanadu TP	2.30	1.95	Operation	Complied
100	Palanichettypatti TP	2.80	2.80	Operation	Complied
101	Thirumazisai TP(PRS)	3.0	3.0	Operation	Complied
102	Velankanni TP	2.33	2.10	Operation	Complied
103	Manachanallur TP	6.41	1.85	Operation	Complied
104	S. kannanur TP				
105	Vallam TP	2.35	2.35	Operation	Complied
106	Melachokanathapuram TP	2.0	1.90	Operation	Compiled
107	Thiruporur	4.02	1.05	Operation	Complied
108	Sulur	2.17	0.80	Operation	Complied
109	Cheranmahadevi(PRS)	1.97	1.97	Operation	Compiled
110	Patthamadai(PRS)	1.61	1.61	Operation	Complied
111.	Melaseval(PRS)	0.53	0.53	Operation	Complied
112.	Kallidaikurichi (PRS)	3.09	2.47	Operation	Complied
113.	Mukkudal (PRS)	0.26	0.26	Operation	Complied
114.	Gopalamudram (PRS)	0.84	0.84	Operation	Complied
115.	Veeravanallur (PRS)	0.79	0.79	Operation	Complied
116.	Naranammalpuram (PRS)	0.10	0.10	Operation	Complied
	Total (18 Nos)	36.57	26.37		
	GRAND TOTAL (116 Nos.)	2360.1	1355.6		

Details of existing FSTPs in Tamil Nadu

S. No	Name of the ULB	Existing FSTP Capacity MLD	Capacity being Utilized MLD	Operational status of FSTP	Compliance status of FSTP
	DMA				
1	Kangeyam	0.02	0.010	Operation	Complied
2	Dharapuram	0.03	0.012	Operation	Complied
3	Coonoor	0.01	0.006	Operation	Complied
4	Tirumangalam	0.04	0.040	Operation	Complied
5	Melur	0.02	0.020	Operation	Complied
6	Paramakudi (PRS)	0.04	0.030	Operation	Complied
7	Cumbum	0.04	0.022	Operation	Complied
8	Keelakarai	0.02	0.010	Operation	Complied

S. No	Name of the ULB	Existing FSTP Capacity MLD	Capacity being Utilized MLD	Operational status of FSTP	Compliance status of FSTP
9	Sengottai	0.02	0.010	Operation	Complied
10	Vickramasingapuram (PRS)	0.03	0.020	Operation	Complied
11	Kadayanallur	0.04	0.010	Operation	Complied
12	Sankarankoil	0.03	0.030	Operation	Complied
13	Tenkasi	0.04	0.020	Operation	Complied
14	Puliangudi	0.03	0.010	Operation	Complied
15	Ambasamudiram (PRS)	0.03	0.010	Operation	Complied
16	Aruppukottai	0.04	0.040	Operation	Complied
17	Srivilliputhur	0.03	0.030	Operation	Complied
18	Kovilpatti	0.04	0.020	Operation	Complied
19	Thuraiyur	0.02	0.012	Operation	Complied
20	Pattukottai	0.03	0.030	Operation	Complied
21	Mannargudi	0.03	0.027	Operation	Complied
22	Thiruthuraipoondi	0.01	0.010	Operation	Complied
23	Sirkazhi	0.02	0.017	Operation	Complied
24	Vedaranyam	0.02	0.020	Operation	Complied
25	Aranthangi	0.02	0.018	Operation	Complied
26	Jayamkondan	0.02	0.012	Operation	Complied
27	Edappadi (PRS)	0.03	0.030	Operation	Complied
28	Kulithalai (PRS)	0.02	0.020	Operation	Complied
29	Attur (PRS)	0.04	0.040	Operation	Complied
30	Tiruchengode	0.04	0.025	Operation	Complied
31	Gudiyattam	0.03	0.030	Operation	Complied
32	Vandavasi	0.02	0.020	Operation	Complied
33	Chengalpattu	0.03	0.030	Operation	Complied
34	Virudhachalam	0.04	0.025	Operation	Complied
35	Koothanallur	0.02	0.010	Operation	Complied
36	Kuzhithurai	0.02	0.010	Operation	Complied
37	Gudalur (T)	0.02	0.010	Operation	Complied
38	Chengam	0.02	-	Operation	Complied
Total (38 Nos)		1.05	0.746		

	CTP				
39.	Karunguzhi	0.024	0.024	Operation	Complied
40.	Periyanaikanpalayam	0.050	0.050	Operation	Complied
41.	Alangayam TP	0.015	0.015	Operation	Complied
42.	Mudukulathur	0.015	0.015	Operation	Complied
43	Jalakandapuram	0.015	0.013	Operation	Complied
44	Kurumbalur TP	0.010	0.009	Operation	Complied
45	Pennadam TP	0.010	0.005	Operation	Complied
46	Pennagaram	0.015	0.005	Operation	Complied
47	Kaveripattinam TP	0.015	0.005	Operation	Complied
Total (9 Nos)		0.169	0.141		
	RD & PR				
48.	Chengalpattu	0.02	0.02	Operation	Complied
	Grand Total (48 Nos)	1.239	0.911		

Details of under construction STPs in Tamil Nadu

S.No.	Location	Capacity of the plant (MLD)	Physical Progress in %	Completion Timeline
CMWSSB				
1.	Sholinganallur STP (Phase II)	54	99.05	WORK COMPLETED (36+18) 18 MLD trial run under progress
2.	Perungudi TTUF	10	90.05	Mar 2026
3.	Villivakkam STP	5	99.10	WORK COMPLETED (Trial run is under progress)
Total (3 Nos.)		69		

DMA					
S.No.	Location	Capacity of the plant (MLD)	Physical Progress in %	Status of I & D or House Sewer Connections in %	Completion Timeline
4.	Thiruvaiyaru (PRS)	1.01	75	-	Under construction, March 2026
5.	Trichy (PRS)	100	60	59	Work on progress.
6.	Villupuram Added Area	4.56	65	32	Work on progress.
7.	Coimbatore (3 added area)	9.95	-	82	Work order issued on 22.11.2024, works yet to be started

S.No.	Location	Capacity of the plant (MLD)	Physical Progress in %	Status of I & D or House Sewer Connections in %	Completion Timeline
8.	Hosur	32.65	45	-	Work order issued on 22.11.2024
9.	Mannargudi	10.05	45	45	Work order issued on 22.11.2024
10.	Arupukottai	13.24	47	-	Site Clearance Works on progress
11.	Palani	12.88	22	6	Work order issued on 19.11.2024.
12.	Cuddalore	12.89	19	90	Work order issued on 09.10.2024.
13.	Dindigul	14.60	15	70	Work order issued on 01.10.2024.
14.	Kancheepuram	30.00	30	100	Work order issued on 26.09.2024.
15.	Thiruvannamalai	13.40	15	100	Work order issued on 06.06.2024.
16.	Pudukottai	10.80	2	29	Work order issued on 30.08.2024. work started
17.	Namakkal	11.23	30	35	Work order issued on 05.09.2024.
18.	Dharmapuri	5.2	5	55	Work order issued on 10.12.2024.
19.	Chengam	1.00	53	4	Collection well work. March 2026
20.	Polur	2.01	10	4	HDPE Pipe laying work, March 2026
21.	Chengalpattu	11.35	-	-	STP – preliminary survey work on progress
22.	Edaganasalai	3.2	90	50	Dec- 2025
23.	Musiri (PRS)	3.2	60	35	Mar - 2026
24.	Surandai	3.1	98	98	Dec - 2025
25.	Kalakad	3.1	71	10	Dec - 2025
26.	Oddanchatram	1.1	87	74	Jan - 2026
27.	Tittakudi	2.1	-	-	Dec - 2026
28.	Manamadurai PRS	2.1	99	99	Dec - 2025
29.	Gobichettipalayam(PRS)	4.1	90	92	Dec - 2025
30.	Valparai	3.1	85	90	Dec - 2025
31.	PunjaiPuliampatti	2.5	100	onsite	Under trial run
32.	Komarapalayam(PRS)	6.2	80	85	Dec - 2025

S.No.	Location	Capacity of the plant (MLD)	Physical Progress in %	Status of I & D or House Sewer Connections in %	Completion Timeline
33.	Vellakoil	4.01	74	92	Dec - 2025
34.	Kulithalai(PRS)	3	39	22	Mar - 2026
35.	Thuraiyur	3	25	10	Work stopped due to public agitation
36.	Pallapatti	3.01	25	22	Mar - 2026
37.	Thuvakudi	2.01	30	68	Mar - 2026
38.	Pattukottai	10	5	5.5	Jul - 2026
39.	Dharapuram	10	10	-	Jun - 2026
40.	Devakottai	7	50	90	Mar - 2026
41.	Jeyamkondam	3	49	14	Feb - 2026
42.	Aranthangi	3	30	-	Mar - 2026
43.	Koothanallur	3	65	32	Mar - 2026
44.	Tharamangalam	3.01	90	81	Dec - 2025
45.	Sirkazhi	4.5	5	40	Aug - 2026
46.	Bhavani (PRS)	4.01	12	40	Jul - 2026
47.	Thiruthuraipoondi	3	82	28	Dec - 2025
48.	Attur (PRS)	12.5	8	25	Jul - 2026
49.	Narasinghapuram(PRS)			35	
50.	Adiramapattinam	3.01	10	-	Work stopped due to public agitation
51.	Thirumuruganpondi	4.01	9	82	Mar - 2026
52.	Idappadi (PRS)	3	43	30	Jul - 2026
53.	Mayiladuthrai(PRS)	9.37	30	90	Dec - 2026
54.	Kayalpattinam	1.01	30	15	August - 2026
55.	Paramakudi PRS	12.5	12	30	Nov - 2026
56.	Kodaikanal	0.01	50	-	June - 2026
57.	Sengottai	2	20	8	Sep - 2026
58.	Sankarankoil	3	30	9	Sep – 2026
59.	Pallipalayam(PRS)	5	42	6	Dec - 2026

S.No.	Location	Capacity of the plant (MLD)	Physical Progress in %	Status of I & D or House Sewer Connections in %	Completion Timeline
60.	Thiruchengode	12.5	5	30	Dec - 2026
61.	Kadayanallu	10	9	65	Dec - 2026
62.	Thirumangalam	7	12	90	Dec - 2026
63.	Maduranthakam	3.01	15	4	Dec - 2026
64.	Tirukovilur	3.01	5	8	Dec - 2026
65.	Thiruvanthipuram	3	30	25	Dec - 2026
66.	Pernambut	5	15	20	Dec - 2026
67.	Maraimalai Nagar	15.92	3	3	Dec - 2026
68.	Palladam	4	14	35	Dec - 2026
69.	Kangeyam	4	8	60	Dec - 2026
70.	Panruti	5	2	-	Dec – 2026
71.	Melur	4	2	-	Dec - 2026
TOTAL (68 Nos.)		528.02			

CTP						
S. No	Location	STP / FSTPs	Capacity of the plant (MLD)	Physical progress in %	Completion Timeline	Treatment technology along with completion timelines
72.	Mukkudal(PRS)	DEWATS	1.24	25	30.03.2026	Works are in various stages.
73.	Gopalasamudram (PRS)	DEWATS	0.56	35	30.03.2026	
74.	Veeravanallur (PRS)	DEWATS	2.00	35	30.03.2026	
75.	Naranammalpuram(PRS)	DEWATS	0.05	30	30.03.2026	
76.	Karunkuzhi	STP	1.00	50	30.03.2026	HPGF Work
77.	Alangayam	STP	1.00	50	30.03.2026	HPGF Work
78.	Karimangalam	STP	1.00	65	30.03.2026	HPGF Work
79.	Pennagaram	STP	1.00	35	30.03.2026	Collection well work
80.	Udayarpalayam	STP	1.00	75	30.03.2026	HPGF Work
81.	Kurumbalur	STP	1.00	85	30.03.2026	HPGF Work
82.	Mudukulathur	STP	1.00	50	30.03.2026	HPGF Work
83.	Pennadam	STP	2.00	30	30.03.2026	Collection well work
84.	Thirukalukundram	STP cum FSTP	2.02	60	30.03.2026	Anaerobic Filter Work

S. No	Location	STP / FSTPs	Capacity of the plant (MLD)	Physical progress in %	Completion Timeline	Treatment technology along with completion timelines
85.	Pudhuvayal	STP cum FSTP	1.01	10	30.03.2026	I & D Work
86.	Iluppur		1.01	40	30.03.2026	HPGF Work
87.	T. Kallupatti	STP cum FSTP	1.01	70	30.03.2026	I & D Work
88.	Peraiyur	STP cum FSTP	1.01	85	30.03.2026	I & D Work
89.	Kannamanagalam	STP cum FSTP	1.01	40	30.03.2026	Site Dispute
90.	Yethapur (PRS)	STP cum FSTP	1.01	75	30.03.2026	HPGF Work
91.	Veeraganur	STP cum FSTP	1.01	5	30.03.2026	Site Dispute
92.	Modakurichi	STP cum FSTP	1.01	75	30.03.2026	ABR Work
93.	Muthur		1.01	-	30.03.2026	Site Dispute
94.	Veerapandi		2.01	20	31.10.2026	Sludge Drying Bed Work
95.	Srimushnam		1.01	30	30.03.2026	Collection well work
96.	Marakkanam		1.01	30	31.10.2026	Collection well work
97.	Thiruvonnainallur	STP cum FSTP	1.01	30	31.10.2026	Collection well work
98.	Sankarapuram		2.01	30	31.10.2026	Collection well work
99.	Kattupudur		1.01	60	31.10.2026	Sludge Drying Bed Work
100	Thathaiyengarpet		1.01	80	31.05.2026	Anerobic BR Work
101	Ponnampatti		1.01	10	31.10.2026	Collection well work
102	Kallakudi		1.01	50	30.06.2026	Sludge Drying Bed Work
103	Mettupalayam	STP cum FSTP	1.01	55	31.10.2026	Collection well work
104	P.J.Cholapuram		1.01	10	31.10.2026	Site Dispute
105	Alanaganallur		1.01	65	30.03.2026	Anerobic BR Work
106	Elumalai		2.01	25	30.06.2026	Site Dispute
107	Ilayangudi		1.01	85	30.03.2026	ABR Work
108	Kanadukathan	STP cum FSTP	1.01	10	30.06.2026	Site Dispute
109	Labbaikudikadu		1.01	30	31.10.2026	I & D Work
110	Panapakkam		1.01	40	31.03.2026	HPGF Work
111	Bargur		2.01	10	31.03.2027	Earth Work in progress
112	Denkanikottai		2.01	10	31.03.2027	Earth Work in progress

S. No	Location	STP / FSTPs	Capacity of the plant (MLD)	Physical progress in %	Completion Timeline	Treatment technology along with completion timelines
113	Erumaipatti	STP cum FSTP	1.01	35	31.03.2027	Site Dispute
114	Namagiripettai (Host)		2.01	45	31.03.2027	Collection well work
115	R. Pudupatti					
116	Seerapalli					
117	Kalappanaickenpatti (Host)	STP cum FSTP	3.01	-	31.03.2027	Site Dispute
118	Senthamanagalam					
119	Athanur (Host)	STP cum FSTP	2.01	25	31.03.2027	Collection well work
120	Vennanthur					
121	Odaiyakulam	STP cum FSTP	2.01	20	31.03.2027	HPGF Work
122	Anaimalai					
123	Sarkarsamakulam	STP cum FSTP	1.01	10	31.03.2027	Earth work in progress
124	Chettipalayam	STP cum FSTP	1.01	35	31.03.2027	HPGF Work
125	Suleeswaranpatti	STP cum FSTP	2.01	30	31.03.2027	Earth work in progress
126	Zamin Uthukuli	STP cum FSTP	2.01	10	31.03.2027	Earth work in progress
127	Ananthapuram	STP cum FSTP	1.01	30	31.03.2027	Collection Well Work
128	Poolambadi	STP cum FSTP	1.01	30	31.03.2027	Collection Well Work
129	Varatharajanpettai	STP cum FSTP	1.01	10	31.03.2027	Site Dispute
Total (58 Nos)			67.27			
Grand Total (129 Nos.)			664.29			

Details of under construction FSTPs in Tamil Nadu

Sl.No.	Location	Capacity of the plant (MLD)	Physical Progress in %
	DMA		
1	Padmanabhapuram	0.02	77
2	Sivakasi	0.04	85
3	Vaniyambadi PRS	0.03	72
	Total 3	0.09	

Sl.No.	Location	Capacity of the plant (MLD)	Physical Progress in %
RD & PR			
4.	Tiruchirappalli - Navalpattu	0.01	30.12.2026
5.	Tiruvallur – Vallur	0.02	30.12.2026
6.	Krishnagiri – Thally	0.01	30.12.2026
7.	Krishnagiri – shoolagiri	0.01	30.11.2026
8.	Cuddalore - Nallur	0.01	15.12.2026
	Total 5	0.06	
Grand Total (8 Nos.)		0.15	

Details of Proposed STPs in the State & PRS

S. No	Name of the Project	No of STPs	STP Capacity (inMLD)	DPR status			
	DMA						
1.	Tirunelveli (PRS)	1	58	Price bid received, evaluation approval awaiting from TNUIFSL			
2.	Karur	1	18.45	TNUIFSL -RFP bid received yet to call tender.			
3.	Poonamalae, Thiruverkadu&Mangadu	1	80.91	RFP bid is under KFW bank evaluation.			
4.	Nellikuppam	1	4.01	To be commenced stage			
	Total	4	161.37				
CTP							
Location		STP/ FSTPs	STP/FSTPs Capacity MLD	Status of DPR preparation	Designated nodal agency	Treatment Technology along with completion Timeline	Remarks
5	Sirugamani TP(PRS)	STP	0.84	DPR Stage	PWD	-	DPR is under preparation by WAPCOS / PWD.
6	Velur TP (PRS)		1.19	DPR Stage	PWD	-	
7	Bhavanisagar TP(PRS)		0.90	DPR Stage	PWD	-	
8	Madathukulam TP(PRS)		0.50	DPR Stage	PWD	-	
9	Omalur TP(PRS)		1.16	DPR Stage	PWD	-	
10	Poolampatty TP(PRS)		0.16	DPR Stage	PWD	-	
11	Kuthalam TP(PRS)		0.10	DPR Stage	PWD	-	
12	Thirukattupalli TP (PRS)		0.01	DPR Stage	PWD	-	

S. No	Location	STP/ FSTPs	STP/FSTPs Capacity MLD	Status of DPR preparation	Designated nodal agency	Treatment Technology along with completion Timeline	Remarks
13	Pethanaickenpal ayam TP (PRS)	STP	2.10	Completed	DTP	-	Tamil Nadu Water Investment Company (M/s. TWIC) has been appointed as consultant for preparation of DPR. DPR submitted on 15.02.2022 by TWIC and is under scrutiny
14	Belur TP(PRS)		1.71	Completed	DTP	-	
15	Srivaikundam TP(PRS)		1.15	Completed	DTP	-	
16	Authoor TP(PRS)		0.20	Completed	DTP	-	
17	Eral TP(PRS)		0.55	Complete	DTP	-	
18	Alwarthirunagari TP(PRS)		0.60	Completed	DTP	-	
19	Arumuganeri TP(PRS)		0.01	Completed	DTP	-	
20	Mohanur TP(PRS)		1.01	Completed	DTP	Activated Sludge Process	Administrative Sanction Accorded.
21	Then Thiruperai TP(PRS)		1.01	Completed	DTP		
22	Uthayendram (PRS)		2.01	Completed	DTP		
	Total 18 Nos.		15.21				
	Grand Total 22 Nos		176.58				

Sewage Treatment through Alternate Technology–Directorate of Town Panchayats

DTP - Filter Beds in Drains			
Sl.No	Name of the District	Name of the Town Panchayat	Capacity (MLD)
1	Ranipet	Panapakkam	0.25
2	Salem	Jalakandapuram	0.25
3	Salem	Ilampillai	0.25
4	Dindigul	Nilakkottai	0.25
5	Dindigul	Vedasandur	0.25
6	Theni	AndipattiJakkampatti	0.25
7	Theni	Hanumanthampatti	0.25
8	Theni	Pudupatti	0.25
9	Theni	Uthamapalayam	0.25
10	Theni	Thenkarai	0.25
11	Theni	Vadugapatti	0.25
12	Theni	Kamayagoundanpatti	0.25
Sub Total			3.00

INDIVIDUAL SOAK PITS				
Sl. No.	Name of the District	Name of the Town Panchayat	No. of Individual Soak Pits	Capacity (MLD)
1	Kanyakumari	Agastheeswaram	1258	0.38
2	Kanyakumari	Alagappapuram	681	0.21
3	Kanyakumari	Anjugrammam	1321	0.40
4	Kanyakumari	Aralvaimozhi	364	0.11
5	Kanyakumari	Arumanai	1532	0.46
6	Kanyakumari	Athur	1895	0.57
7	Kanyakumari	Azhagiapandipuram	882	0.27
8	Kanyakumari	Boothapandi	192	0.06
9	Kanyakumari	Edaicode	1736	0.52
10	Kanyakumari	Eraniel	2066	0.62
11	Kanyakumari	Ganapathipuram	1421	0.43
12	Kanyakumari	Kadayal	1923	0.58
13	Kanyakumari	Kaliyakkavilai	1558	0.47
14	Kanyakumari	Kallukuttam	4376	1.32
15	Kanyakumari	Kappiyarai	82	0.02
16	Kanyakumari	Karungal	3794	1.15
17	Kanyakumari	Keezhkulam	2999	0.91
18	Kanyakumari	Killiyoor	4706	1.42
19	Kanyakumari	Kothanallur	4546	1.37
20	Kanyakumari	Kottaram	985	0.30
21	Kanyakumari	Kulasekaram	2518	0.76
22	Kanyakumari	Kumarapuram	4338	1.31
23	Kanyakumari	Manavalakurichi	2667	0.81
24	Kanyakumari	Mandaikadu	2345	0.71
25	Kanyakumari	Marungur	705	0.63
26	Kanyakumari	Mulagumudu	3666	1.11
27	Kanyakumari	Mylaudy	524	0.50
28	Kanyakumari	Nalloor	3220	0.97
29	Kanyakumari	Neyyoor	1488	0.45
30	Kanyakumari	Pacode	3458	1.05
31	Kanyakumari	Palappallam	3312	1.00
32	Kanyakumari	Palugal	1182	0.36
33	Kanyakumari	Ponmanai	834	0.25
34	Kanyakumari	Puthalam	149	0.50
35	Kanyakumari	Puthukkadai	1640	0.50

36	Kanyakumari	Reethapuram	5272	1.59
37	Kanyakumari	Suchindrum	1078	0.33
38	Kanyakumari	Thazhakudy	158	0.05
39	Kanyakumari	Thenthamaraikulam	1189	0.36
40	Kanyakumari	Therur	125	0.04
41	Kanyakumari	Thingalnagar	4230	1.28
42	Kanyakumari	Thirparappu	4236	1.28
43	Kanyakumari	Thiruvattar	1528	0.46
44	Kanyakumari	Thiruvithancode	2979	0.90
45	Kanyakumari	Unnamalaikadai	3492	1.06
46	Kanyakumari	Valvaithankoshtam	5180	1.57
47	Kanyakumari	Vellimalai	3225	0.98
48	Kanyakumari	Verkilambi	920	0.28
49	Kanyakumari	Vilavur	3157	0.95
50	Kanyakumari	Villukuri	3676	1.11
Sub Total				34.72

Community Soak Pits				
Sl. No.	Name of the District	Name of the Town Panchayat	No. of Community Soak Pits	Capacity (MLD)
1.	Dharmapuri	Kadathur	2	0.14
2.	Dharmapuri	Kambainallur	6	0.12
3.	Dharmapuri	Kariamangalam	3	0.15
4.	Dharmapuri	Marandahalli	4	0.08
5.	Dharmapuri	Papparapatti	2	0.2
6.	Dharmapuri	Pappireddipatti	3	0.06
7.	Dharmapuri	Pennagaram	1	0.02
Sub Total			21	0.77
Grand Total				38.49

1. Available Infrastructures in Village Panchayats of Tamil Nadu

Kitchen Garden (KG)

S.No	Location	Kitchen Garden (nos)	Capacity in (MLD)
1	Ariyalur	22280	4.22
2	Chengalpet	157869	6.62
3	Coimbatore	88352	10.12
4	Cuddalore	231466	35.73
5	Dharmapuri	135178	2.69
6	Dindigul	96384	30.22
7	Erode	90483	10.01
8	Kallakurichi	62912	10.59
9	Kancheepuram	46207	8.43
10	Kanniyakumari	117604	24.53
11	Karur	106976	12.38
12	Krishnagiri	144214	10.84
13	Madurai	56121	9.03
14	Mayiladuthurai	139075	13.94
15	Nagapattinam	162943	20.98
16	Namakkal	229212	30.24
17	Perambalur	26523	6.43
18	Pudukottai	182427	15.41
19	Ramnad	144592	3.49
20	Ranipet	55571	7.98
21	Salem	340526	45.30
22	Sivagangai	372116	33.86
23	Tenkasi	53981	4.36
24	Thanjavur	129870	62.19
25	TheNilgiris	3793	0.01
26	Theni	12760	1.20
27	Thoothukudi	113444	22.71
28	Tiruchirappalli	321992	25.34
29	Tirunelveli	159220	14.92
30	Tirupattur	109544	2.51
31	Tiruppur	150888	27.61
32	Tiruvallur	156972	26.19
33	Tiruvannamalai	272499	42.37
34	Tiruvarur	266510	11.06

S.No	Location	Kitchen Garden (nos)	Capacity in (MLD)
35	Vellore	100692	6.50
36	Villupuram	315208	12.49
37	Virudhunagar	27962	3.55
TOTAL		5204366	616.05

2. Individual Soak Pits (ISP)

S.No	Location	ISP (nos)	Capacity in (MLD)
1	Ariyalur	7905	2.08
2	Chengalpet	25018	3.49
3	Coimbatore	29164	7.79
4	Cuddalore	38297	9.24
5	Dharmapuri	67549	1.94
6	Dindigul	24801	2.60
7	Erode	56820	6.14
8	Kallakurichi	14940	3.35
9	Kancheepuram	16295	3.32
10	Kannyakumari	85717	6.16
11	Karur	18826	5.79
12	Krishnagiri	23933	5.91
13	Madurai	23784	5.76
14	Mayiladuthurai	10805	2.14
15	Nagapattinam	8977	5.06
16	Namakkal	34686	7.06
17	Perambalur	10926	1.35
18	Pudukottai	20018	6.18
19	Ramnad	32169	7.96
20	Ranipet	12357	2.85
21	Salem	89669	10.89
22	Sivagangai	27254	5.86
23	Tenkasi	15605	2.77
24	Thanjavur	12472	6.33
25	TheNilgiris	3871	0.74
26	Theni	10587	1.45
27	Thoothukudi	29932	3.63
28	Tiruchirappalli	35544	7.71
29	Tirunelveli	17689	2.92
30	Tirupattur	29936	1.77
31	Tiruppur	61139	8.49
32	Tiruvallur	22981	7.55
33	Tiruvannamalai	47249	10.16

S.No	Location	ISP (nos)	Capacity in (MLD)
34	Tiruvarur	14778	29.74
35	Vellore	77163	3.77
36	Villupuram	19739	3.62
37	Virudhunagar	26232	4.22
	TOTAL	1104827	207.80

3. Community Soak Pits (CSP)

S.No	Location	CSP (nos)	Capacity in (MLD)
1	Ariyalur	241	0.16
2	Chengalpet	1495	0.16
3	Coimbatore	3293	0.17
4	Cuddalore	1313	0.78
5	Dharmapuri	2344	0.77
6	Dindigul	3178	0.50
7	Erode	2469	0.11
8	Kallakurichi	1103	0.57
9	Kancheepuram	1820	0.37
10	Kannyakumari	615	0.01
11	Karur	3284	2.10
12	Krishnagiri	3313	1.09
13	Madurai	1696	1.10
14	Mayiladuthurai	2946	0.69
15	Nagapattinam	1790	1.29
16	Namakkal	3233	1.23
17	Perambalur	488	0.11
18	Pudukottai	1499	0.27
19	Ramnad	9107	2.48
20	Ranipet	577	0.18
21	Salem	2612	1.68
22	Sivagangai	2885	2.23
23	Tenkasi	1587	0.43
24	Thanjavur	2188	2.41
25	TheNilgiris	165	0.14
26	Theni	1013	0.17
27	Thoothukudi	1374	0.50
28	Tiruchirappalli	3741	0.72
29	Tirunelveli	1029	0.28
30	Tirupattur	19274	0.30
31	Tiruppur	2620	0.54
32	Tiruvallur	1246	0.40

S.No	Location	CSP (nos)	Capacity in (MLD)
33	Tiruvannamalai	3274	2.22
34	Tiruvarur	4518	1.29
35	Vellore	769	0.53
36	Villupuram	2191	1.05
37	Virudhunagar	1326	0.76
TOTAL		97616	29.78

4. Vertical Filter Type (VE)

S.No	Location	VF (nos)	Capacity in (MLD)
1	Ariyalur	42	0.43
2	Chengalpet	61	0.19
3	Coimbatore	403	2.68
4	Cuddalore	20	0.30
5	Dharmapuri	229	0.62
6	Dindigul	593	2.67
7	Erode	79	0.59
8	Kallakurichi	232	2.11
9	Kancheepuram	91	0.32
10	Kanniyakumari	22	0.27
11	Karur	97	0.72
12	Krishnagiri	602	2.15
13	Madurai	506	3.31
14	Mayiladuthurai	0	0.00
15	Nagapattinam	0	0.02
16	Namakkal	348	1.86
17	Perambalur	3	0.03
18	Pudukottai	264	4.69
19	Ramnad	381	2.54
20	Ranipet	20	0.06
21	Salem	549	3.50
22	Sivagangai	152	0.71
23	Tenkasi	210	1.01
24	Thanjavur	79	0.44
25	TheNilgiris	49	0.94
26	Theni	22	0.40
27	Thoothukudi	268	0.50
28	Tiruchirappalli	65	0.33
29	Tirunelveli	47	0.83
30	Tirupattur	69	0.25
31	Tiruppur	517	0.93
32	Tiruvallur	123	0.40

S.No	Location	VF (nos)	Capacity in (MLD)
33	Tiruvannamalai	555	3.42
34	Tiruvarur	250	0.30
35	Vellore	115	0.44
36	Villupuram	826	2.15
37	Virudhunagar	659	2.87
TOTAL		8548	44.88

5. Horizontal Filter Type

S. No	Location	HF (nos)	Capacity in (MLD)
1	Ariyalur	141	0.10
2	Chengalpet	231	0.11
3	Coimbatore	297	3.07
4	Cuddalore	87	1.70
5	Dharmapuri	21	0.49
6	Dindigul	212	0.77
7	Erode	282	1.97
8	Kallakurichi	238	0.74
9	Kancheepuram	406	0.80
10	Kanniyakumari	276	0.46
11	Karur	78	0.48
12	Krishnagiri	320	0.53
13	Madurai	162	0.45
14	Mayiladuthurai	53	0.38
15	Nagapattinam	26	0.11
16	Namakkal	60	0.68
17	Perambalur	236	0.34
18	Pudukottai	219	0.71
19	Ramnad	79	0.26
20	Ranipet	125	0.26
21	Salem	283	1.73
22	Sivagangai	33	0.13
23	Tenkasi	366	1.31
24	Thanjavur	59	0.13
25	The Nilgiris	111	0.84
26	Theni	221	0.65
27	Thoothukudi	200	0.32
28	Tiruchirappalli	338	2.35
29	Tirunelveli	289	1.15

S. No	Location	HF (nos)	Capacity in (MLD)
30	Tirupattur	55	0.11
31	Tiruppur	77	0.19
32	Tiruvallur	32	0.37
33	Tiruvannamalai	350	1.73
34	Tiruvaarur	56	0.08
35	Vellore	110	0.64
36	Villupuram	105	0.57
37	Virudhunagar	424	1.54
Total		6658	28.24

6. Other GWM systems (Phytorid, Waste Stabilization Pond, Root Zone Treatment System, Soil Bio Technology etc.,)

S. No	Location	Other GWM systems (nos)	Capacity in (MLD)
1	Ariyalur	0	0
2	Chengalpet	0	0
3	Coimbatore	0	0
4	Cuddalore	1	0.1
5	Dharmapuri	0	0
6	Dindigul	66	6.6
7	Erode	31	3.1
8	Kallakurichi	11	1.1
9	Kancheepuram	0	0
10	Kanniyakumari	0	0
11	Karur	0	0
12	Krishnagiri	1	0.1
13	Madurai	2	0.2
14	Mayiladuthurai	1	0.1
15	Nagapattinam	4	0.4
16	Namakkal	0	0
17	Perambalur	0	0
18	Pudukottai	0	0
19	Ramnad	461	46.1
20	Ranipet	0	0
21	Salem	0	0
22	Sivagangai	2	0.2
23	Tenkasi	0	0
24	Thanjavur	0	0
25	The Nilgiris	0	0

S. No	Location	Other GWM systems (nos)	Capacity in (MLD)
26	Theni	14	1.4
27	Thoothukudi	0	0
28	Tiruchirappalli	0	0
29	Tirunelveli	1	0.1
30	Tirupattur	1	0.1
31	Tiruppur	0	0
32	Tiruvallur	1	0.1
33	Tiruvannamalai	147	14.7
34	Tiruvarur	0	0
35	Vellore	0	0
36	Villupuram	1	0.1
37	Virudhunagar	550	55
TOTAL		1,295	129.50

Proposed Infrastructures in Village Panchayats of Tamil Nadu
Individual Soak Pits (ISP)

S. No	Location	ISP (nos)	Capacity in (MLD)	Estimate Cost in Lakhs
1	Ariyalur	7495	1.12	1009.80
2	Chengalpet	14015	2.10	1880.16
3	Coimbatore	6965	1.04	963.76
4	Cuddalore	19298	2.89	2695.16
5	Dharmapuri	8341	1.25	1139.32
6	Dindigul	9934	1.49	1360.52
7	Erode	11665	1.75	1522.96
8	Kallakurichi	12036	1.81	1672.64
9	Kancheepuram	9748	1.46	1320.20
10	Kanniyakumari	3004	0.45	410.84
11	Karur	5283	0.79	719.36
12	Krishnagiri	13163	1.97	1762.92
13	Madurai	12205	1.83	1697.40
14	Mayiladuthurai	6938	1.04	938.00
15	Nagapattinam	8258	1.24	1123.36
16	Namakkal	13284	1.99	1772.56
17	Perambalur	3333	0.50	465.96
18	Pudukottai	17462	2.62	2370.92
19	Ramnad	14104	2.12	1929.88

S. No	Location	ISP (nos)	Capacity in (MLD)	Estimate Cost in Lakhs
20	Ranipet	8669	1.30	1198.64
21	Salem	17179	2.58	2274.68
22	Sivagangai	18810	2.82	2580.60
23	Tenkasi	6233	0.93	863.98
24	Thanjavur	18512	2.73	2548.84
25	The Nilgiris	870	0.13	121.80
26	Theni	3699	0.55	514.24
27	Thoothukudi	9836	1.48	1294.76
28	Tiruchirappalli	11174	1.68	1534.54
29	Tirunelveli	11351	1.70	1585.60
30	Tirupattur	20024	3.00	2515.36
31	Tiruppur	8214	1.23	1132.08
32	Tiruvallur	22866	3.43	3036.24
33	Tiruvannamalai	24171	3.63	3378.92
34	Tiruvaarur	13511	2.03	1859.68
35	Vellore	7010	1.05	977.60
36	Villupuram	20636	3.10	2858.64
37	Virudhunagar	14123	2.12	1943.08
TOTAL		4,33,419	65.01	58,975.00

Community Soak Pits (CSP)

S.No	Location	CSP (nos)	Capacity in (MLD)	Estimate Cost in Lakhs
1	Ariyalur	1205	0.48	193.38
2	Chengalpet	1830	0.73	301.27
3	Coimbatore	943	0.38	160.88
4	Cuddalore	3471	1.39	563.98
5	Dharmapuri	2633	1.05	411.32
6	Dindigul	1452	0.58	241.05
7	Erode	1075	0.43	178.08
8	Kallakurichi	2401	0.96	397.84
9	Kancheepuram	1545	0.62	248.01
10	Kanniyakumari	368	0.15	62.56
11	Karur	1018	0.41	162.49
12	Krishnagiri	2339	0.94	392.93
13	Madurai	2719	1.09	442.23
14	Mayiladuthurai	1995	0.80	314.01
15	Nagapattinam	1482	0.59	241.76
16	Namakkal	2024	0.81	296.54

S.No	Location	CSP (nos)	Capacity in (MLD)	Estimate Cost in Lakhs
17	Perambalur	640	0.26	107.35
18	Pudukottai	3267	1.31	521.00
19	Ramnad	2949	1.18	485.00
20	Ranipet	2176	0.87	342.78
21	Salem	2483	0.99	399.35
22	Sivagangai	2717	1.09	452.97
23	Tenkasi	1177	0.47	186.81
24	Thanjavur	3077	1.23	521.78
25	The Nilgiris	324	0.13	172.82
26	Theni	680	0.27	115.18
27	Thoothukudi	1924	0.77	299.57
28	Tiruchirappalli	1616	0.65	251.05
29	Tirunelveli	2070	0.83	340.89
30	Tirupattur	937	0.37	166.52
31	Tiruppur	1087	0.43	185.14
32	Tiruvallur	2890	1.16	492.66
33	Tiruvannamalai	4037	1.61	670.92
34	Tiruvarur	2428	0.97	406.48
35	Vellore	1172	0.47	194.94
36	Villupuram	3952	1.58	661.91
37	Virudhunagar	2612	1.04	428.08
TOTAL		72,715	29.09	12,011.52

Vertical Filter Type (VF)

S.No	Location	VF (nos)	Capacity in (MLD)	Estimate Cost in Lakhs
1	Ariyalur	47	0.24	63.12
2	Chengalpett	116	0.58	156.74
3	Coimbatore	130	0.65	206.48
4	Cuddalore	35	0.18	52.10
5	Dharmapuri	307	1.54	437.75
6	Dindigul	276	1.38	405.89
7	Erode	28	0.14	40.60
8	Kallakurichi	291	1.46	454.51
9	Kancheepuram	94	0.47	128.96
10	Kanniyakumari	14	0.07	28.13
11	Karur	46	0.23	70.86
12	Krishnagiri	348	1.74	506.77
13	Madurai	77	0.39	123.20

S.No	Location	VF (nos)	Capacity in (MLD)	Estimate Cost in Lakhs
14	Mayiladuthurai	16	0.08	23.52
15	Nagapattinam	16	0.08	23.52
16	Namakkal	368	1.84	574.39
17	Perambalur	8	0.04	11.76
18	Pudukottai	129	0.65	176.24
19	Ramnad	108	0.54	178.39
20	Ranipet	61	0.31	85.66
21	Salem	219	1.10	319.91
22	Sivagangai	45	0.23	67.95
23	Tenkasi	109	0.55	186.89
24	Thanjavur	98	0.49	150.55
25	The Nilgiris	81	0.41	216.84
26	Theni	28	0.14	43.50
27	Thoothukudi	97	0.49	132.69
28	Tiruchirappalli	53	0.27	74.75
29	Tirunelveli	43	0.22	61.12
30	Tirupattur	22	0.11	31.76
31	Tiruppur	126	0.63	177.50
32	Tiruvallur	46	0.23	66.31
33	Tiruvannamalai	70	0.35	102.55
34	Tiruvaarur	88	0.44	124.37
35	Vellore	38	0.19	104.30
36	Villupuram	462	2.31	679.26
37	Virudhunagar	241	1.21	362.30
TOTAL		4,381	21.91	6651.14

4. Horizontal Filter Type

S.No	Location	HF (nos)	Capacity in (MLD)	Estimate Cost in Lakhs
1	Ariyalur	47	0.24	63.12
2	Chengalpet	116	0.58	156.74
3	Coimbatore	130	0.65	206.48
4	Cuddalore	35	0.18	52.10
5	Dharmapuri	307	1.54	437.75
6	Dindigul	276	1.38	405.89
7	Erode	28	0.14	40.60
8	Kallakurichi	291	1.46	454.51
9	Kancheepuram	94	0.47	128.96

S.No	Location	HF (nos)	Capacity in (MLD)	Estimate Cost in Lakhs
10	Kanniyakumari	14	0.07	28.13
11	Karur	46	0.23	70.86
12	Krishnagiri	348	1.74	506.77
13	Madurai	77	0.39	123.20
14	Mayiladuthurai	16	0.08	23.52
15	Nagapattinam	16	0.08	23.52
16	Namakkal	368	1.84	574.39
17	Perambalur	8	0.04	11.76
18	Pudukottai	129	0.65	176.24
19	Ramnad	108	0.54	178.39
20	Ranipet	61	0.31	85.66
21	Salem	219	1.10	319.91
22	Sivagangai	45	0.23	67.95
23	Tenkasi	109	0.55	186.89
24	Thanjavur	98	0.49	150.55
25	The Nilgiris	81	0.41	216.84
26	Theni	28	0.14	43.50
27	Thoothukudi	97	0.49	132.69
28	Tiruchirappalli	53	0.27	74.75
29	Tirunelveli	43	0.22	61.12
30	Tirupattur	22	0.11	31.76
31	Tiruppur	126	0.63	177.50
32	Tiruvallur	46	0.23	66.31
33	Tiruvannamalai	70	0.35	102.55
34	Tiruvarur	88	0.44	124.37
35	Vellore	38	0.19	104.30
36	Villupuram	462	2.31	679.26
37	Virudhunagar	241	1.21	362.30
TOTAL		4381	21.98	6651.14

Other GWM systems (Phytorid, Waste Stabilization Pond, Root Zone Treatment System, Soil Bio Technology etc.,)

S. No	Location	Other GWM systems (nos)	Capacity in (MLD)	Estimate Cost in Lakhs
1	Ariyalur	0	0.00	0.00
2	Chengalpet	2	0.20	32.44
3	Coimbatore	1	0.10	2.50
4	Cuddalore	0	0.00	1.36

S. No	Location	Other GWM systems (nos)	Capacity in (MLD)	Estimate Cost in Lakhs
5	Dharmapuri	1	0.10	0.15
6	Dindigul	36	3.60	356.81
7	Erode	60	6.00	89.58
8	Kallakurichi	0	0.00	0.00
9	Kancheepuram	0	0.00	0.00
10	Kanniyakumari	0	0.00	0.00
11	Karur	0	0.00	0.00
12	Krishnagiri	2	0.20	0.34
13	Madurai	0	0.00	0.00
14	Mayiladuthurai	0	0.00	0.00
15	Nagapattinam	2	0.20	3.04
16	Namakkal	0	0.00	0.00
17	Perambalur	0	0.00	0.00
18	Pudukottai	0	0.00	0.00
19	Ramnad	0	0.00	0.04
20	Ranipet	0	0.00	0.00
21	Salem	0	0.00	0.00
22	Sivagangai	0	0.00	0.00
23	Tenkasi	0	0.00	0.00
24	Thanjavur	3	0.30	0.50
25	The Nilgiris	2	0.20	6.90
26	Theni	8	0.80	54.36
27	Thoothukudi	0	0.00	0.00
28	Tiruchirappalli	0	0.00	0.00
29	Tirunelveli	0	0.00	0.00
30	Tirupattur	0	0.00	0.00
31	Tiruppur	1	0.10	3.00
32	Tiruvallur	1	0.10	1.32
33	Tiruvannamalai	3	0.30	3.90
34	Tiruvaarur	0	0.00	0.00
35	Vellore	0	0.00	0.00
36	Villupuram	2	0.20	0.29
37	Virudhunagar	0	0.00	0.00
TOTAL		124	12.40	556.52

GWM Capacity addition in Village Panchayats of Tamil Nadu

I. Individual Soak Pits (ISP)

S.No	Location	ISP (nos)	Capacity in (MLD)
1	Ariyalur	2528	0.38
2	Chengalpet	4033	0.60
3	Coimbatore	4328	0.65
4	Cuddalore	19157	2.87
5	Dharmapuri	7796	1.17
6	Dindigul	3062	0.46
7	Erode	4802	0.72
8	Kallakurichi	7768	1.17
9	Kancheepuram	5828	0.87
10	Kannyakumari	1406	0.21
11	Karur	9598	1.44
12	Krishnagiri	6349	0.95
13	Madurai	7745	1.16
14	Mayiladuthurai	3871	0.58
15	Nagapattinam	4322	0.65
16	Namakkal	10302	1.55
17	Perambalur	1832	0.27
18	Pudukottai	7602	1.14
19	Ramnad	8458	1.27
20	Ranipet	2049	0.31
21	Salem	13211	1.98
22	Sivagangai	16965	2.54
23	Tenkasi	3974	0.60
24	Thanjavur	9838	1.48
25	TheNilgiris	295	0.04
26	Theni	2514	0.38
27	Thoothukudi	3153	0.47
28	Tiruchirappalli	9074	1.36
29	Tirunelveli	4542	0.68
30	Tirupattur	2861	0.43
31	Tiruppur	5086	0.76
32	Tiruvallur	5835	0.88
33	Tiruvannamalai	21054	3.16
34	Tiruvarur	7451	1.12
35	Vellore	4420	0.66
36	Villupuram	8259	1.24
37	Virudhunagar	4874	0.73
	TOTAL	2,46,242	36.94

Community Soak Pits (CSP)

S.No	Location	CSP (nos)	Capacity in (MLD)
1	Ariyalur	199	0.08
2	Chengalpet	378	0.15
3	Coimbatore	200	0.08
4	Cuddalore	1154	0.46
5	Dharmapuri	1479	0.59
6	Dindigul	1217	0.49
7	Erode	94	0.04
8	Kallakurichi	867	0.35
9	Kancheepuram	602	0.24
10	Kannyakumari	0	0.00
11	Karur	3359	1.34
12	Krishnagiri	1192	0.48
13	Madurai	2169	0.87
14	Mayiladuthurai	1582	0.63
15	Nagapattinam	1113	0.45
16	Namakkal	981	0.39
17	Perambalur	224	0.09
18	Pudukottai	421	0.17
19	Ramnad	3014	1.21
20	Ranipet	440	0.18
21	Salem	3358	1.34
22	Sivagangai	3259	1.30
23	Tenkasi	558	0.22
24	Thanjavur	1417	0.57
25	TheNilgiris	21	0.01
26	Theni	181	0.07
27	Thoothukudi	766	0.31
28	Tiruchirappalli	847	0.34
29	Tirunelveli	204	0.08
30	Tirupattur	603	0.24
31	Tiruppur	843	0.34
32	Tiruvallur	682	0.27
33	Tiruvannamalai	4337	1.73
34	Tiruvarur	1570	0.63
35	Vellore	1127	0.45
36	Villupuram	1519	0.61
37	Virudhunagar	1321	0.53
TOTAL		43,298	17.33

Vertical Filter Type (VF)

S.No	Location	VF (nos)	Capacity in (MLD)
1	Ariyalur	13	0.07
2	Chengalpet	28	0.14
3	Coimbatore	100	0.50
4	Cuddalore	13	0.07
5	Dharmapuri	64	0.32
6	Dindigul	422	2.11
7	Erode	63	0.32
8	Kallakurichi	133	0.67
9	Kancheepuram	23	0.12
10	Kanniyakumari	23	0.12
11	Karur	75	0.38
12	Krishnagiri	330	1.65
13	Madurai	456	2.28
14	Mayiladuthurai	0	0.00
15	Nagapattinam	0	0.00
16	Namakkal	259	1.30
17	Perambalur	1	0.01
18	Pudukottai	101	0.51
19	Ramnad	173	0.87
20	Ranipet	11	0.06
21	Salem	404	2.02
22	Sivagangai	102	0.51
23	Tenkasi	46	0.23
24	Thanjavur	49	0.25
25	The Nilgiris	15	0.08
26	Theni	31	0.16
27	Thoothukudi	46	0.23
28	Tiruchirappalli	50	0.25
29	Tirunelveli	20	0.10
30	Tirupattur	15	0.08
31	Tiruppur	136	0.68
32	Tiruvallur	33	0.17
33	Tiruvannamalai	506	2.53
34	Tiruvarur	52	0.26
35	Vellore	45	0.23
36	Villupuram	186	0.93
37	Virudhunagar	413	2.07
TOTAL		4437	22.28

Horizontal Filter Type

S. No	Location	HF (nos)	Capacity in (MLD)
1	Ariyalur	16	0.10
2	Chengalpet	9	0.05
3	Coimbatore	98	0.59
4	Cuddalore	160	0.96
5	Dharmapuri	2	0.01
6	Dindigul	112	0.67
7	Erode	157	0.94
8	Kallakurichi	3	0.02
9	Kancheepuram	13	0.08
10	Kanniyakumari	67	0.40
11	Karur	47	0.28
12	Krishnagiri	71	0.43
13	Madurai	62	0.37
14	Mayiladuthurai	45	0.27
15	Nagapattinam	19	0.11
16	Namakkal	35	0.21
17	Perambalur	24	0.14
18	Pudukottai	50	0.30
19	Ramnad	19	0.11
20	Ranipet	43	0.26
21	Salem	135	0.81
22	Sivagangai	12	0.07
23	Tenkasi	116	0.70
24	Tanjavur	7	0.04
25	The Nilgiris	0	0.00
26	Theni	35	0.21
27	Thoothukudi	42	0.25
28	Tiruchirappalli	141	0.85
29	Tirunelveli	74	0.44
30	Tirupattur	17	0.10

S. No	Location	HF (nos)	Capacity in (MLD)
31	Tiruppur	32	0.19
32	Tiruvallur	9	0.05
33	Tiruvannamalai	259	1.55
34	Tiruvaarur	4	0.02
35	Vellore	64	0.38
36	Villupuram	24	0.14
37	Virudhunagar	183	1.10
Total		2206	13.24

Other GWM systems

S. No	Location	Other GWM systems (nos)	Capacity in (MLD)
1	Ariyalur	0	0.00
2	Chengalpett	0	0.00
3	Coimbatore	0	0.00
4	Cuddalore	1	0.10
5	Dharmapuri	0	0.00
6	Dindigul	58	5.80
7	Erode	31	3.10
8	Kallakurichi	0	0.00
9	Kancheepuram	0	0.00
10	Kanniyakumari	0	0.00
11	Karur	0	0.00
12	Krishnagiri	1	0.10
13	Madurai	2	0.20
14	Mayiladuthurai	1	0.10
15	Nagapattinam	0	0.00
16	Namakkal	0	0.00
17	Perambalur	0	0.00
18	Pudukottai	0	0.00
19	Ramnad	3	0.30
20	Ranipet	0	0.00
21	Salem	0	0.00
22	Sivagangai	2	0.20
23	Tenkasi	0	0.00
24	Tanjavur	0	0.00

S. No	Location	Other GWM systems (nos)	Capacity in (MLD)
25	The Nilgiris	0	0.00
26	Theni	14	1.40
27	Thoothukudi	0	0.00
28	Tiruchirappalli	0	0.00
29	Tirunelveli	1	0.10
30	Tirupattur	1	0.10
31	Tiruppur	0	0.00
32	Tiruvallur	1	0.10
33	Tiruvannamalai	0	0.00
34	Tiruvaarur	0	0.00
35	Vellore	0	0.00
36	Villupuram	1	0.10
37	Virudhunagar	0	0.00
TOTAL		117	11.70

V. Details of Industrial Pollution-TNPCB

Sl. No.	Details of Industries	State	PRS
1.	No. of industries in the State:	54,000	7,381
2.	No. of water polluting industries in the State:	11,538	1,770
3.	Quantity of effluent generated from the industries in MLD:	2,835.7	452.7
4.	Quantity of Hazardous Sludge generated from the Industries.	9,64,810 T/A	-
5.	No. of industrial units having ETPs:	11,538	1,770
6.	No.of industrial units connected to CETP:	1,497	Nil
7.	No. and total capacity of ETPs (details of existing/ under construction / proposed)	-	-
8.	Compliance status of the ETPs:	11,538 Industrial units provided Zero liquid discharge system/ ETPs/ CETPs and there is no discharge into the water bodies.	
9.	Number and total capacity of CETPs (details of existing/ under construction / proposed)	Existing – 36 Nos. (110922.9 KLD) CETPs in Operation: 32 Nos.	Proposed – 10 Nos.,
		Not in operation – 2 Nos. Not in operation (Temporary) – 2 Nos.	Capacity 41 MLD.
		Under Construction 1 CETP at Kanchipuram (Member Units36 Nos.)-3650 KLD capacity. It will be commissioned early.	
10.	Status of compliance and operation of the CETPs	Details furnished below	

**STATUS OF COMPLIANCE AND OPERATION OF
COMMON EFFLUENT TREATMENT PLANTS**

Sl. No	Location	No. of CETPs	No. of industrial units connected to CETP.	Restricted Quantity for CETPs (KLD)	Status of CETPs (operation / not in operation)	Status of OCEMS installation & Connectivity with TNPCB	Renewal Status	Compliance Status TNPCB Norms
	Textile (Bleaching &Dyeing)							
1	Eastern CETP - Tiruppur	1	20	5400	Operation	Connected	31.03.2026	Complied
2	Angaripalayam CETP-Tiruppur	1	46	9000	Operation	Connected	31.03.2026	Complied
3	Kunnagalpalayam CETP- Tiruppur	1	13	4653	Operation	Connected	31.03.2026	Complied
4	Andi palayam CETP- Tiruppur	1	9	1911	Operation	Connected	31.03.2026	Complied
5	Kasi palayam CETP- Tiruppur	1	12	3960	Operation	Connected	31.03.2026	Complied
6	Mannarai CETP- Tiruppur	1	20	5400	Operation	Connected	31.03.2027	Complied
7	Veerapandi CETP- Tiruppur	1	62	10800	Operation	Connected	31.03.2026	Complied
8	Park CETP – Tiruppur	1	4	2250	Operation	Connected	31.03.2026	Complied
9	Arulpuram CETP- Tiruppur	1	11	4950	Operation	Connected	31.03.2026	Complied
10	Sripulavapatti CETP- Tiruppur	1	19	4500	Operation	Connected	31.03.2026	Complied
11	Kalli kadu CETP-Tiruppur	1	11	2700	Operation	Connected	31.03.2026	Complied
12	Vettuvapalayam CETP- Tiruppur	1	8	920	Operation	Connected	31.03.2026	Complied
13	Mangalam CETP- Tiruppur	1	13	3492	Operation	Connected	31.03.2026	Complied
14	Rayapuram CETP- Tiruppur	1	13	4743	Operation	Connected	31.03.2026	Complied
15	Chinnakarai CETP- Tiruppur	1	24	6902.1	Operation	Connected	31.03.2026	Complied
16	Murugampalayam CETP- Tiruppur	1	50	7507.5	Operation	Connected	31.03.2026	Complied
17	Karaipudur CETP- Tiruppur	1	19	3602.25	Operation	Connected	31.03.2026	Complied
18	S.Periyapalayam CETP-Tiruppur	1	5	840	Operation	Connected	31.03.2026	Complied
19	Perundurai CETP- Tiruppur	1	9	3406	Operation	Connected	31.03.2027	Complied

Tannery CETPs in the State								
Sl. No	Location	No. of CETPs	No. of industrial units connected to CETP.	Restricted Quantity for CETPs (KLD)	Status of CETPs (operation / not in operation)	Status of OCEMS installation & Connectivity with TNPCB	Renewal Status	Compliance Status TNPCB Norms
20	M/s. Talco Trichy Tannery Effluent Treatment Company, Trichy	1	5	201.4	Not in Operation	NA	NA	NA
21	M/s. Perundurai Leathers Industries Eco – Security Private Limited, Perundurai, Erode District	1	14	1000	Not in Operation	NA	NA	NA
22	M/s. Ambur Tannery Effluent Treatment Company Limited, Thuthipet Sector, Ambur, Tirupattoor District	1	44	2219	Operation	Connected	Consent to Operate (CTO) (Direct) valid up to 31/3/2028	Complied
23	M/s. Ambur Tannery Effluent Treatment Company Limited, Maligaithope Sector, Ambur, Tirupattoor District	1	12	1100	Operation	Connected	Renewal Consent Order (RCO) valid up to 31/3/2028	Complied
24	M/s. Talco Pernambut Tannery Effluent Treatment Company Ltd., Pernambut, Vellore District	1	35	891	Operation	Connected	RCO valid up to 31/3/2028	Complied
25	M/s. Vanitec Limited Valayampet, Vaniyambadi, Tirupattoor District	1	132	3342	Operation	Connected	CTO Direct valid up to 31/3/2028	Complied
26	M/s. Ranipet Tannery Effluent Treatment Company Limited (RANITEC), Ranipet District	1	92	4500	Operation	Connected	RCO valid up to 31/3/2028	Complied

Sl. No	Location	No. of CETPs	No. of industrial units connected to CETP.	Restricted Quantity for CETPs (KLD)	Status of CETPs (operation / not in operation)	Status of OCEMS installation & Connectivity with TNPCB	Renewal Status	Compliance Status TNPCB Norms
27	M/s. Ranipet SIDCO Leather Effluent Treatment Company Limited, Ranipet District	1	82	2500	Operation	Connected	RCO valid up to 31/3/2028	Complied
28	M/s. SIPCOT – SIDCO Phase II Entrepreneur Finished Leather Effluent Treatment Co. Ltd., Ranipet, Dist	1	20	400	Not in Operation (Temporary)	Connected	RCO valid up to 31/3/2026	NA
29	M/s. Visharam Tanners Enviro Control Systems (p) Ltd., Melvisharam, Ranipet District	1	36	600	Not in Operation (Temporary)	Connected	RCO valid up to 31/3/2025	NA
30	M/s. Madhavaram Leather Manufactures Facility (P) Ltd., Madhavaram	1	14	400	Operation	Connected	RCO valid up to 31/3/2026	Complied
31	M/s. Pallavaram Tanners Industrial Effluent Treatment Company Limited, Chrompet, Chennai	1	130	3000	Operation	Connected	CTO direct valid up to 31/3/2027	Complied
32	M/s. Talco Dindigul Tanners Enviro Control System Pvt. Ltd., Dindigul	1	49	2533	Operation	Connected	RCO valid up to 31/3/2029	Complied
ELECTROPLATING CETPs IN THE STATE								
33.	M/s JBR TECHNOLOGIES PVT LTD located at S.F.No.927/A Part & 928 Part, Korattur village, Ambattur Taluk, Chennai District.	1	234	200	operation	OCEMS installed in CETP & yet to be connected and the same is under progress	Consent to Operate – Direction was issued to the unit vide Proceedings No.F.1257 AMB/RS/DEE/TNP CB/AMB/A/2025 dated 20/11/2025 , valid up to 28.10.2026 .	Complied

34	M/s. Thirumudivakkam Industrial Private Limited. S.F.No.131pt, 132pt, Thirumudivakkam Village, Kandrathur Taluk and Kanchipuram District	1	3	200	Operation	OCMES yet to be installed	CTO valid upto 31/03/2027	Complied
35	M/s Madurai Electroplaters Industrial Park, D.Karisalkulam Village, Thiruppuvanam Taluk, Sivagangai District.	1	28	49.6	Under operation	Not Connected	RCO valid up to 31/03/2029	Partly Complied
HOTEL SECTOR- CETP								
36.	M/s.Kodaikanal Hotel Effluent Treatment Company Limited, S.F No Ward D Block No 19, TS No 2/2, Kodaikanal Taluk, Dindigul District	1	35	850	Operation	-	RCO valid till 31/03/2025(till date, the unit has not implemented the OCEMS connectivity , Renewal application is returned for want of additional Particulars).	A Meeting was conducted with CETP member units on 04.09.2025, during which instructions were issued to ensure efficient operation of the CETP. The member units have since taken initiative to operation the plant, and revamping works were observed during the latest inspection conducted on 04.09.2025 and hence the application is returned for want of additional particulars. However, till date, the unit has not implemented the OCEMS connectivity.
	Total		1333	110922.9				

Details of CETPs Proposed in the State

Sl. No.	Area	Name of CETPs/CRMS	CETP Capacity (MLD)	Status of Consent
1.	Perundurai	M/s. Sree Bhavani Dyeing Cluster Development Limited, Perundurai Taluk, Erode District.	4	CTE issued on 23.12.2019 valid upto 31.03.2024
2.	Perundurai	M/s. Kadayampatti Common Effluent Treatment Plant Bhavani Private Limited, Perundurai Taluk, Erode District.	6.25	CTE issued on 10.03.2020 valid upto 31.03.2024
3.	Perundurai	M/s. Kadayampatti Common Reject Management Systems Private Limited (CRMS), Perundurai Taluk, Erode District	1.75	CTE issued on 10.03.2020 valid upto 31.03.2024
4.	Erode	M/s. Gangapuram Common Effluent Treatment Plant Private Limited, Erode Taluk, Erode District	4.5	CTE issued on 13.02.2020 valid upto 31.03.2024
5.	Erode	M/s. Villarasampatti Common Effluent Treatment Plant Private Limited, Erode Taluk & Erode District	4.5	CTE issued on 13.02.2020 valid upto 31.03.2024
6.	Erode	M/s. Suriyampalayam Common Effluent Treatment Plant Private Limited, Erode	4.2	CTE issued on 13.02.2020 valid upto 31.03.2024
7.	Erode	M/s. Green Kalingarayan Common Effluent Treatment Plant Private Limited, Erode	5.8	CTE issued on 13.02.2020 valid upto 31.03.2024
8.	Erode	M/s. Erode Common Effluent Treatment Plant Private Limited (CRMS), Erode.	2.0	CTE issued on 10.03.2020 valid upto 31.03.2024
9.	Kumarapalayam	M/s. Kumarapalayam Green Cauvery Dyeing Cluster, Kumarapalayam	5.0	CTE issued on 06.10.2021 valid upto 31.03.2026
10.	Kumarapalayam	M/s. Green Environmental Association, Pallipalayam & Kumarapalayam (CRMS)	3.0	CTE issued on 06.10.2021 valid upto 31.03.2026
TOTAL - 10 CETPs			41	

Note: There are 7 Common Effluent Treatment Plants with Zero Liquid Discharge System (CETPs with ZLD) and 3 proposed Common Reject Management System (CRMS) proposed for textile dyeing and bleaching units at a total capacity of 41 MLD in Erode and Namakkal Districts, with a total project cost of Rs.1647.48 Crores, along the River Cauvery and tributaries.

The above DPRs for the 10 schemes were sent to Government of India during 2022 for funding under Integrated Processing Development Scheme (IPDS) through Handlooms, Handicrafts, Textiles and Khadi (HHTK) Department and under "NadanthaiVaazhi Cauvery" scheme, through Water Resources Department, PWD, Trichy during 2023-24. The funding for the 10 schemes is awaited.

VI. Solid Waste Management:

No	Solid Waste Management	State	PRS
1.	Total number of Urban Local Bodies	649	64
2.	Current Municipal Solid Waste Generation (TPD)	ULB- 16126 TPD. Note: The MSW of RLB is furnished separately in the dossier below.	ULB- 2711
3.	a. Number of facilities	3618(DMA- 2319+DTP-1181+ GCC-118)	640
	b. Installed capacity –TPD	10,485.5(DMA-7543.5+DTP- 2117 + GCC – 825)	2252.79
	c. 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), bio-methanation, MRF,etc.,	9467.5(DMA- 6650.5 + DTP- 2117 + GCC - 700)	1999.79
		The utilization capacity is 90.29%	
4.	Action plan to bridge gap between Installed Capacity and Current Utilization of processing facilities (if Gap > 20%)	1. It is proposed to increase the segregation, collection and treatment of MSWs. 2. The non-bio-gradable waste such as plastic wastes, etc. will be segregated and disposed scientifically. 3.Continuous awareness being created for source segregation and fixing target to achieve goal and periodically reviewed.	
5.	No. and capacity of C&D waste processing plants in TPD (existing, proposed and under construction)	Proposed– 8 Nos. of 775 TPD.	2 No. of 100 TPD.
6.	Total No. of wards (ULBs)	12,999	1590
	No. of wards having door to door collection service,	12,518	1553
	No. of wards practicing segregation at source	11,413	1359
7.	Details of MSW treatment facilities proposed and under construction (No., capacity, and technology)	Proposed– 23 Nos. (DMA-17, GCC - 6). Capacity :2127 TPD (DMA-2127 TPD)	5 No. 700 TPD
		Under Construction- 114 Nos. (DMA-109+GCC-5) Capacity 2351 TPD (DMA–1851+GCC - 500) 6 incinerator plants of 30 TPD & 9 pyrolysis plants of 0.9 TPD are completed and are in trial run.	11 Nos, 583TPD
		(Technology: Windrow composting, Vermicomposting, Bio-gas production, Incineration, Pyrolysis, Micro composting, Organic Compositing, Resource Recovery)	

8.	No. and area (in acres) of uncontrolled garbage dumpsites and Sanitary Landfills.	Uncontrolled garbage dumpsite - Nil. Sanitary land fill – Nil Bio-mining: Total quantity of Legacy waste generated 2,22,82,396 Cum. Total quantity of Legacy Waste Bio mined upto the month of November 2025 is 1,65,96,015 Cum. Note: 213 ULBs, have achieved 100% biomining.
9.	No. and area (in acres) of legacy waste within 1km buffer of both side of the rivers	Nil
10.	No. of drains falling into rivers and No. of drains having floating racks/screens installed to prevent solid waste from falling into the rivers	250 MSW drains fall into water bodies. Actions are being taken by Local bodies concerned to plug the drains.

Rural Development and Panchayat Raj (RD & PR)

No.	Solid Waste Management	State	PRS
1.	Current Municipal Solid Waste Generation MT	869.79	6.15
2.	Number of Village Panchayats	12482	41
3.	Details of MSW treatment facilities proposed (Nos)	287	1

Status of ULB wise Management of Solid Waste-DMA, CTP& Greater Chennai Corporation (GCC)

ULBs	Total MSW generation (TPD)	Total MSW processed (TPD)	Existing MSW Facilities	Utilization Capacity of MSW facilities (TPD)	Proposed MSW Facilities & Completion timeline
DMA	7681	7543.5	Windrow/Vermi composting, Decentralized composting, Bio-methanation	6650.5	109Nos. of MSW treatment facilities are under construction& 17 Nos. of facilities are proposed.
CTP	1755	2117	Windrow/Vermi composting, Decentralized composting, Bio-methanation	2117	Incinerators & Pyrolysis are under progress for processing non-recyclable dry waste on cluster basis.
GCC	6690	825	Windrow/Vermi composting, Bio-methanation, Bio-gas, Bio-CNG	700	5 Nos. of MSW treatment facilities are under construction 7 Nos. of facilities are proposed.
Total	16126	10485.5		9467.5	

VII. Bio-Medical Waste Management (BWM):

S.No	BWM	State	PRS
1.	Total Bio-medical generation (TPD)	a) Authorized quantity :119.11 T/Day. b) Average generation: 60.72 T/day.	Authorized quantity: 13.41T/Day
2.	No. of Hospitals and Health Care Facilities:	32,689	7226
3.	Status of Treatment Facility/ CBMWTF:	Total -14 Nos. 11- Facilities under operation, 2-Facilities - Issued Closure order by TNPCB for non- compliance, 1 – Facility – Temporarily closed.	

VIII. Hazardous Waste Management (HWM - as on 2023 -2024)

S.No	Hazardous Waste Management	Tamil Nadu State
1.	Total Hazardous Waste generation	Total : 13.19 lakh T/A Recyclable : 7.43 lakh T/A Utilizable : 4.39 lakh T/A Land fillable : 1.09 lakh T/A Incinerable : 0.27 lakh T/A
2.	No. of Industries generating HW	4,825 units
3.	Treatment Capacity of all TSDFs	<u>3Nos. of M/s.RE Sustainability IWM Solution Limited Facilities at:</u> <u>1.TSDF Gummidipoondi :</u> a) Permitted hazardous waste SLF : 3 lakh T/A b) Permitted for Incineration : 0.12 lakh T/A c) Preprocessing : 0.50 lakh T/A <u>2.TSDF Viruthunagar :</u> a) Permitted hazardous waste SLF : 2.4 lakh T/A b) Preprocessing : 0.1 lakh T/A <u>3.TSDF Hosur:</u> a) Permitted hazardous waste SLF : 0.909 lakh T/A b) Preprocessing :0.303 lakh T/A
4.	Average Quantity of Hazardous waste reaching the TSDFs and treated	Land fillable hazardous waste : 1.18 lakh T/A Incinerable hazardous waste : 0.04 lakh T/A
5.	Details of on-going or proposed TSDF	3 Nos. of TSDF are in operation in Tamil Nadu and there are no new proposals, as of now.

IX. Plastic Waste Management

Plastic Waste Management	STATE	PRS
Total Plastic Waste generation (TPD)	1887	110.7
Treatment/ Measures adopted for reduction or management of plastic waste	Recyclable/ Saleable plastics are sold to authorized vendors. Non-saleable plastics are sent to cement factories for co-incineration and also used as a component for laying roads. Incinerators & pyrolysis plants are under progress for processing non-recyclable dry waste in cluster basis. A plastic Shredding unit is available at each district under Solid Waste Management Scheme. All the ULBs are enforcing source segregation of wastes and the saleable fraction of plastic wastes is sold to recyclers and remuneration is paid back to sanitary workers. Apart from that, a total quantity of 1110 MT of single use plastics had been seized and a penalty of Rs.5.48 crore has been leviedby local bodies. The seized plastics are stored at Resource Recovery Centers (RRC) and disposed to Cement industries.The Government of Tamil Nadu has banned the single use plastics. The Government of Tamil Nadu has issued orders videG.O(MS)No:116 Environment Climate Change and Forests Department, to use cloth bags instead of plastic carry bags.	

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

X. Identification of polluting sources including drains contributing to river pollution and action as per NGT order on in-situ treatment:

Total sewage outfalls in Ten Polluted River Stretches			
Sl.No.	Name of the river	Total No of Out falls.	Remarks
1	Sarabanga	28	129 Nos. of STPs & 8 No. of FSTPs are under construction. - To bridge the gap 22 Nos. of STPs / FSTPs proposals are evolved by local bodies.
2	Vasista	5	
3	Cauvery	39	
4	Thirumanimutharu	9	
5	Bhavani	40	
6	Thamirabarani	20	
7.	Palar	10	
8.	Amaravathi	9	
9.	Cooum	325	
10.	Adyar	369	
	Grand Total	854	

XI. Details of Nodal Officer appointed by Chief Secretary in the State/UT: Nodal officers have been nominated vide G.O. Ms No.64 Environment and Forests (EC.2) Department dated 03.10.2020 by the Government of Tamil Nadu

Details of meetings carried under the Chairmanship of the Chief Secretary in the State: Environment Monitoring Cell meeting has been conducted by the Additional Chief Secretary to Government of Tamil Nadu, Environment and Forest Department, on 23.12.2020. The Additional Chief Secretary, Environment, Climate Change and Forests Department, Government of Tamil Nadu has reviewed the progress of Action Plans on 18.11.2021. The Additional Chief Secretary, Municipal Administration & Water Supply Department, Government of Tamil Nadu has reviewed the progress of Action Plans on 22.06.2023. The Chief Secretary to Government of Tamil Nadu has reviewed the progress of implementation of action plans for Polluted River Stretches on 13.05.2024. The Principal Secretary, Environment Climate Change and Forests department has reviewed the status of implementation of works in Polluted River Stretches on 19.07.2024, 30.09.2024and 23.10.2024.

The **Action Plan for River Cooum and Adyar** were submitted before the **River Rejuvenation Committee (RRC)** members, under the Chairmanship of the Additional Chief Secretary, Environment Climate Change and Forest Department, Govt. of Tamil Nadu on **16.04.2025** and **RRC** has approved the same for onward submission to **Central Pollution Control Board** after incorporating certain details from Rural Development & Panchayat Raj department .The Additional Chief Secretary, Environment Climate Change and Forest Department, Govt. of Tamil Nadu also reviewed the execution of all other Polluted River Stretches in Tamil Nadu.

The River Rejuvenation Committee (RRC) members, under the Chairmanship of the Additional Chief Secretary, Environment Climate Change and Forest Department, Govt. of Tamil Nadu on **05.08.2025** reviewed the execution and implementation of Action Plans of all Polluted River Stretches in Tamil Nadu including River Vaigai.

The implementation of River Rejuvenation works at Greater Chennai Corporation to rejuvenate Cooum, Adyar and Buckingham Canal are being reviewed by the Chief Secretary, Government of Tamil Nadu every month.

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

Water quality of the Polluted River Stretches for the month of November 2025

Sl.No.	Name of the River	No of Monitoring Locations	BOD(mg/L)
1	Sarabanga	1	No Flow
2	Thirumanimutharu	1	82
3	Vasista	1	60
4	Cauvery	19	1.2 –3.1
5	Bhavani	7	1.3– 2.7
6	Thamirabarani	12	<2 – 2.7
7.	Cooum	7	4 - 36
8.	Adyar	5	3 - 7
9.	Vaigai	2	2.2 - 2.4

Source: TNPCB

Ground water quality in the catchment of polluted rivers–WRD

Name of the River	Ground water quality
Bhavani	The State Ground and Surface Water Resources Data Centre (SG&SWRDC) under the Water Resources Department (WRD) of Tamil Nadu monitors groundwater quality during both the pre – monsoon and post monsoon periods. Groundwater samples are collected twice a year, once in January(Post– Monsoon) and again in July (pre – monsoon), from observation wells and piezometers. Moreover, this department primarily focuses on the analysis of inorganic parameters, with Total Dissolved Solids (TDS) being used as a vital tool in determining the quality of water, classifying it as good, moderate, or poor. Based on the available water Quality data, it can be inferred whether the groundwater in a particular area is suitable for drinking. The groundwater quality in the catchment Sirumugai to Kalingarayan stretch in Bhavani River, found that Total Dissolved Solids (TDS) levels ranged from 20 to 1554 mg/L. According to the Bureau of Indian Standards (BIS), the acceptable limit for TDS in drinking water is 500 mg/L, and the permissible limit is 2000 mg/L. in general, groundwater quality is good to moderate in condition.
Sarabanga	The groundwater quality in the catchment of Sarabanga River, found that Total Dissolved Solids (TDS) levels ranged from 173 to 2804 mg/L. According to the Bureau of Indian Standards (BIS), the acceptable limit for TDS in drinking water is 500 mg/L, and the permissible limit is 2000 mg/L. In general, groundwater quality is good to moderate in condition. However, Pottaneri village have TDS levels more than the permissible limit.
Thirumanimutharu	For the stretch the SG&SWRDC having monitoring wells for observation of ground water quality in Vennandur, Ariyanur, Nalikkalpatty, Kannankurichi, Ammapet, Attayampatty, Suramangalam, Pulaveri Agraharam, Jarikondalampatti, North Alagapuram, Kandampatti and Kondalampatti villages. The groundwater quality in this stretch, found that Total Dissolved Solids (TDS) levels ranged from 323 to 3391 mg/L. According to the Bureau of Indian Standards (BIS), the acceptable limit for TDS in drinking water is 500 mg/L, and the permissible limit is 2000 mg/L. In general, groundwater quality is moderate in condition. However, Pulaveri Agraharam village have TDS levels more than the permissible limit.
Vasista	The groundwater quality in the catchment of Vasista River, found that Total Dissolved Solids (TDS) levels ranged from 519 to 746 mg/L. According to the Bureau of Indian Standards (BIS), the acceptable limit for TDS in drinking water is 500 mg/L, and the permissible limit is 2000 mg/L. In general, groundwater quality is moderate in condition.

Name of the River	Ground water quality
Cauvery	The groundwater quality in this stretch, found that Total Dissolved Solids (TDS) levels ranged from 20 to 5882 mg/L. According to the Bureau of Indian Standards (BIS), the acceptable limit for TDS in drinking water is 500 mg/L, and the permissible limit is 2000 mg/L. the collected data shows the ground water quality of this stretch is having all three types of good, moderate and poor quality based on TDS. Villages such as Karavazhimadampoor, Ichipalayam, Chithode, Athipalayam, UppidamangalamEast, Elur, Kilapalayam, Pillur, Pulaveri Agraharam, Pottaneri, Thandalaiputhur, Peruvalappur,Peruvalanallur(West), Ramanatha Puram, Karaipudur, Vadugapalayam, Veerapandi had TDS levels more than permissible limit.
Thamirabarani	The groundwater quality in the catchment of Thamirabarani River, found that Total Dissolved Solids (TDS) Levels ranged from 68 to 2385 mg/L. According to the Bureau of Indian Standards (BIS), the acceptable limit for TDS in drinking water is 500 mg/L, and the permissible limit is 2000 mg/L. In general, groundwater quality is good to moderate in condition. However, Arasankulam village have TDS levels more than the permissible limit.

XIII. Groundwater regulation-WRD

Control of illegal Ground water Extraction	Ground water regulation
	- It is informed that, Honorable Madras High Court passed an order dated 30.10.2018 in the WP Nos. 28535 to 28539 of 2014 &etc; batch has directed to form District Level Monitoring Committee to monitor the illegal extraction of Ground Water for commercial purpose. TNPCB is one of the members in the District Level monitoring committee. - For effective Regulation and management of Ground Water, 683 packaged drinking water firms operated illegally have been Sealed and closed as per Honorable Madras High Court order dated 06.02.2020 passed under WP No.16299 / 2018. - The Draft Tamil Nadu Water Resources (Regulation, Management and Augmentation) Act was discussed in High Level Committee Meeting headed by the Chief Secretary of Tamil Nadu on 15.03.2024. The meeting ended with conclusion that committee members were requested to send their suggestions to Additional Chief Secretary, WRD. Accordingly, the comments of line department suggestions have been incorporated into the draft bill and submitted to the Government. The Additional Chief Secretary to Government, WRD has reviewed the proposed Water Resources bill on 15.11.2024 and suggested some modification in the draft bill. After completion of updations in the draft bill and followed by the legal procedures and steps may be taken for the enactment of Act by the Government. In Thamirabarani basin area 9 illegally operating firms have been sealed and closed.

XIV. Good irrigation practices being adopted by the State-WRD:

Name of the River	Good irrigation practices being adopted by the State
Sarabanga	Awareness meetings are conducted under TNIAMP, ADB & State Funds. In some parts of the reach DRIP irrigation is practiced.
Thirumanimutharu	
Vasista	
Cauvery	
Bhavani	
Thamirabarani	Village level awareness campaigns are conducted periodically by PWD officials to adopt the crop rotation for good irrigation practices. Rehabilitation and modernization of Tanks, Anicuts and Supply channels are being carried out in TNIAMP projects per GO Ms No: 140 PW (WR 1) Dept Dt: 21.06.2017 for an amount of Rs.107.09 crores. Kudimaramath woks as per G.O (Ms). No. 98PW (W1) Dept/Dt: 22.04.2020 for an amount of Rs. 16.365 Crores is carried out in Tirunelveli and Thoothukudi Districts

XIV. Rain Water Harvesting Structures -WRD

Name of the River	Existing Structures (Nos)	Ongoing Works (Nos)	Proposed Works (Nos)
Sarabanga	5	2	10 Recharge wells
Thirumanimutharu	-	6	14 - Recharge Wells structures
Vasista	16	--	--
Cauvery	44	10	29
Bhavani	36	-	--
Thamirabarani	11	-	Barrages 3 Nos at cost of Rs. 423.55 Crores.
Total	112	18	56

Rain Water Harvesting (RWH) structures– Details for Tamil Nadu

S.No.	Name of the organization	Number of RWH structures
1.	Directorate of Municipal Administration	43,38,000
2.	Directorate of Town Panchayats	21,18,858
3.	Chennai Metropolitan Water Supply & Sewerage Board	8,95,670
4.	Rural Development & Panchayat Raj	2,56,603
5.	Water Resources Department	971
	Total	76,10,102

XV. Demarcation of Flood plain and removal of illegal encroachments - WRD:

Name of the River	Demarcation of Floodplain and removal of illegal encroachments
Sarabanga	The identification of flood plain zones is in process. Bio Diversity and afforestation will be carried out by NadanthaiVaazhi Cauvery Project. The DPR - Phase – I NadanthaiVaazhi Cauvery Project completed by WAPCOS and submitted to NRCD through EPTRI. The NRCD has accorded approval and given recommendations. The replies to NRCD observations and also funding pattern are submitted to the Govt. of Tamil Nadu for getting financial concurrence. Encroachment if any identified during the survey will be evicted and other management works will be completed after rehabilitation and resettlement.
Vasista	No Flood plains zones have been identified. No Encroachment has also been identified in the stretch. In case of any encroachment reported in the future by Revenue department, action will be taken for immediate eviction
Thirumanimutharu& Cauvery	The identification of flood plain zones is in progress. Bio Diversity and afforestation will be carried out by NadanthaiVaazhi Cauvery Project. The DPR - Phase – I completed by WAPCOS and submitted to National Rivers Conservation Directorate (NRCD) through Environment Protection Training Research Institute (EPTRI). The NRCD has accorded approval and given recommendations. There replies to NRCD observations and also funding pattern are submitted to the Govt. of TN for getting financial concurrence. Encroachment if any identified during the survey will be evicted and other management works will be completed after rehabilitation and resettlement. In river Cauvery so far 260 nos. of encroachments have been identified in this stretch. Notice issued to encroachers by Assistant Engineer, PWD for removal of illegal encroachments.

Name of the River	Demarcation of Floodplain and removal of illegal encroachments																				
Bhavani	The identification of flood plain zones is in progress. Bio Diversity and afforestation will be carried out by NadanthaiVaazhi Cauvery Project. The DPR - Phase – I completed by WAPCOS and submitted to NRCD through EPTRI. The NRCD has accorded approval and given recommendations. The replies to NRCD observations and also funding pattern are submitted to the Govt. of TN for getting financial concurrence. The Flood Plain Zone has been identified in the following locations Mudukkandurai, Doddampalayam, Sathyamangalam, Kodiveri, Athani, Bhavani, Jambai and P.Mettupalayam. In River Banks of the Bhavani, the following encroachments were identified and demarcated by the water resources departments / Public works department. From VII was issued to the encroachers on 03.04.2024 by the Assistant Engineer, WRD, Water Spread Section, Bhavanisagar. A new From VII will be issued again for the removal of the encroachments. <table><tr><td>District</td><td>Encroachments Nos</td><td>Evicted Nos</td><td>Balance to be evicted Nos</td></tr><tr><td>Erode</td><td>55</td><td>-</td><td>55</td></tr><tr><td>Total</td><td>55</td><td>-</td><td>55</td></tr></table>	District	Encroachments Nos	Evicted Nos	Balance to be evicted Nos	Erode	55	-	55	Total	55	-	55								
District	Encroachments Nos	Evicted Nos	Balance to be evicted Nos																		
Erode	55	-	55																		
Total	55	-	55																		
Thamirabarani	As per G.O.(2D) No.46 Water Resources Department (s2), Dated 30.09.2024, the work of fixing boundary stone on the banks of Thamirabarani river using the DGPS, system in Tirunelveli District and the work was completed on the river banks from Pabanasam in Tirunelveli District to Marudur Anicut in Thoothukudi Districts. Encroachments along the river Bank: In river Banks of the Thamirabarani the following encroachments were identified and demarcated by the water resources departments / Public works department. <table><tr><td>Sl. No.</td><td>District</td><td>Encroachment (Nos.)</td><td>Evicted (Nos.)</td><td>Balance to be evicted (Nos.)</td></tr><tr><td>1.</td><td>Tirunelveli</td><td>26</td><td>21</td><td>5</td></tr><tr><td>2.</td><td>Thoothukudi</td><td>-</td><td>-</td><td>-</td></tr><tr><td></td><td>Total</td><td>26</td><td>21</td><td>5</td></tr></table>	Sl. No.	District	Encroachment (Nos.)	Evicted (Nos.)	Balance to be evicted (Nos.)	1.	Tirunelveli	26	21	5	2.	Thoothukudi	-	-	-		Total	26	21	5
Sl. No.	District	Encroachment (Nos.)	Evicted (Nos.)	Balance to be evicted (Nos.)																	
1.	Tirunelveli	26	21	5																	
2.	Thoothukudi	-	-	-																	
	Total	26	21	5																	

XVII. Maintaining minimum e-flow of river-WRD:

Name of the River	Maintaining minimum e-flow of river
Sarabanga	This river is only a flood carrier. The sewage water enters in to the river in Edapaddi Municipality, Omalur Town Panchayat and Poolampatti Town Panchayat. The above treatment plants are proposed under NadanthaiVaazhi Cauvery Project. E flow will be maintained in this river after completion sewage treatment plants. The treated water will flow as environmental flow.
Thirumanimutharu	This river is only a flood carrier. The sewage water enters in to the river in Salem Corporation. Treatment plants have been proposed under NadanthaiVaazhi Cauvery Project. E flow will be maintained in this river after completion of sewage treatment plants, as the treated water will flow as environmental flow.
Vasista	This river is only a flood carrier. But the sewage water enters in to the river in Attur and Narasingapuram Municipality. After completion of sewage treatment plants in the above locations, the treated water will flow as environment flow.
Cauvery	Mettur dam is opened for irrigation from June 12 th to January 28 th based on availability of water every year. It is opened for drinking purpose in the remaining days, during the monsoon period at flood time the maximum flood discharge in the river has been 284606 cusecs on 08.07.1961. Usually, a monthly minimum average E flow of 0.10 TMC is maintained. The E flow is maintained for more than 8 months. During the month of November 2025 an E Flow 0.7494 TMC was maintained.
Bhavani	An E – flow of 1371.08Mcft. (including Irrigation purpose) was maintained in the river Bhavani during the month of November 2025.
Thamirabarani	An average of 1517.19 cusecs of water is released into the river for the month of November 2025 to ensure minimum environmental flow.

XVIII. Plantation activities along the rivers-WRD

Name of the River	Plantation activities along the Rivers
Sarabanga	Nadanthai Vaazhi Cauvery Project DPR - Phase - I was completed by WAPCOS and submitted to NRCD through EPTRI. The NRCD has accorded approval and given recommendations. The replies to NRCD observations and also funding pattern are submitted to the Govt. of TN for getting financial concurrence.

Name of the River	Plantation activities along the Rivers
Thirumanimutharu	Nadanthai Vaazhi Cauvery Project DPR - Phase - I was completed by WAPCOS and submitted to NRCD through EPTRI. The NRCD has accorded approval and given recommendations. The replies to NRCD observations and also funding pattern are submitted to the Govt. of TN for getting financial concurrence.
Vasista	There is no proposal at present.
Cauvery	NadanthaiVaazhi Cauvery Project DPR - Phase - I was completed by WAPCOS and submitted to NRCD through EPTRI. The NRCD has accorded approval and given recommendation. The replies to NRCD observations and also funding pattern are submitted to the Govt. of TN for getting financial concurrence.
Bhavani	Nadanthai Vaazhi Cauvery Project DPR - Phase - I was completed by WAPCOS and submitted to NRCD through EPTRI. The NRCD has accorded approval and given recommendations. The replies to NRCD observations and also funding pattern are submitted to the Govt. of TN for getting financial concurrence.
Thamirabarani	Plantation activities are being carried out the work of removing the thorny plants growing in the Thamirabarani river and planning traditional palm trees by various organisation. The work of removing the thorny plants in the Thamirabarani river and creating a exemplary Thamirabarani from Srivaikundam to Alwar Thirunagari, sowing 1 lakh palm seeds and seed balls in the Thamirabarani river and 1000 sapling in the Thamirabarani river in Alwar Thirunagari

XIX. Development of biodiversity park – WRD

Name of the River	Development of Biodiversity Park
Sarabanga	Nadanthai Vaazhi Cauvery Project DPR - Phase - I was completed by WAPCOS and submitted to NRCD through EPTRI. The NRCD has accorded approval and given recommendations. The replies to NRCD observations and also funding pattern are submitted to the Govt. of TN for getting financial concurrence.
Thirumanimutharu	
Vasista	There is no proposal at present.
Cauvery	The Nadanthai Vaazhi Cauvery Project DPR - Phase - I was completed by WAPCOS and submitted to NRCD through EPTRI. The NRCD has accorded approval and given recommendations. The replies to NRCD observations and also funding pattern are submitted to the Govt. of TN for getting financial concurrence
Bhavani	
Thamirabarani	At present there is no proposal on biodiversity parks on the encroached River stretches and investigation works are being taken to implement it.

Rejuvenation of River Thamirabarani:

A DPR has been prepared for rejuvenation of River Thamirabarani and its tributaries amount Rs.1024 Crores by the Environmental cell division, under the control of Plan Formulation Wing Chennai, Water Resources Department and has been submitted to the Engineer -in-Chief and Chief Engineer (General), WRD, Chennai. It is under perusal for onward submission to the Government of Tamil Nadu.

XX. Reuse of Treated Water - DMA

The policy for promotion of use of Treated Waste Water is prepared with a vision to maximize the collection & treatment of sewage generated and reuse treated waste water on a sustainable basis, thereby reducing dependency on fresh water resources. Further, the policy promotes use of treated waste water as an economic resource.

In this regard, Tamil Nadu Government has launched waste water reuse policy during December 2019. At present Memorandum of Understanding (MoU) has been executed between Urban Local Bodies and the user agency for the re-use of secondary treated effluent water.

Urban Local Bodies wise details are furnished as below:

S. No.	Name of the ULB	Quantity (MLD)	Usage/ Purpose
1	Nagapattinam	2.0	M/s KVK Power for cooling purpose
2	Dindugul	5.0	To maintain the TDS level of Tanners for Agro- forestry.
3	Tirunelveli	24.0	Nanguneri Special Economic Zone (SEZ) for Industries
4	Perambalur	3.0	MRF Industrial use
5	Ramanathapuram	3.0	NTC Infra
6	Coimbatore	15.0	Agricultural use to farmers association
7	Pollachi	11.50	Agricultural use to farmers association
8	Chinnamannur	3.0	Agricultural use
9	Karur	7.0	Agricultural use
10	Arakkonam	7.0	MRF Industrial use
Total		80.5	

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

Model River Bhavani:

- River Bhavani has been classified as a polluted river stretch based on the monitoring done during year 2022 – 2025 and classified under priority - V.
- The monitoring continued until date under the NWMP programme and shows that during the last 5 years the level of BOD value is less than 3 mg/l.
- Dumping of Municipal Solid Waste along the stretches of Bhavani has been stopped and the guidelines for solid waste management (segregation, recycling, composting, etc.) are followed scrupulously.
- A major polluting industry by name M/s. South India Viscose at Sirumugai- at the bank of the river has been closed permanently by Tamil Nadu Pollution Control Board.

- Industries involved in textile dyeing, tannery activities, etc., have provided ETPs with zero liquid discharge systems. The industries shall not discharge treated / raw effluents outside the premises of the units.
- All paper mills located in Sathyamangalam having access to River Bhavani have been made to adopt best practices by way of pulp recovery and reuse of water in their process thereby preventing any discharges leading to the river.
- M/s.Sakthi Sugars Ltd., at Aapakudal in Erode District once permitted for ferti- irrigation has been stopped and made to use effluent for composting.
- Under the Swatch Bharat Scheme, the houses in Bhavani Sagar Town Panchayat, Sirumugai Town Panchayat, Uratchikottai Villages are provided with septic tanks and soak pit facilities to prevent the discharge of fecal sludge into the river.
- TNPCB had conducted the River Bhavani festival/awareness campaign on 27.09.2025. The following activities were conducted during the River Bhavani Festival 2025:
 - **Public Events:** An awareness rally, a human chain, and a street play at the Mettupalayam bus stand.
 - **Green Initiatives:** Stalls selling eco-friendly products and the giveaway of free tree saplings.
 - **Technology:** Mobile vans with LED screens to display educational messages.

XXII. Status of Preparation of Action Plans by the 14 Coastal States:

The Government of Tamil Nadu vide G.O.(D) No.193dated:04.10.2023 has issued orders to allot the work of preparation of comprehensive Action Plans to National Centre for Coastal Research (NCCR), Chennai.

The work order of the Tamil Nadu Pollution Control Board has been issued to NCCR vide this office work order dated:27.10.2023. The work is under finalization and will be completed early.

XXIII. Regulation of Mining Activities in the State/UT: --

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

In District level the following teams/offices are monitoring the water polluting industries:

- a) District Environmental Committee headed by District Collector concerned.
- b) Joint Chief Environmental Engineer's offices (Monitoring) headed by the Joint Chief Environmental Engineers.
- c) District Environmental Engineer's offices headed by District Environmental Engineers.
- d) Environmental Engineer's (Flying Squad) offices headed by Environmental Engineers.

Illegal industries and law violating industries are closed by the TNPCB or by the District Environmental Committees. The Power supply has also been disconnected to the industries.

In case of violation of TNPCB norms by the CETPs:

- a) All the member units of the CETPs are closed.
- b) Power supply to CETPs and member units are disconnected.

At present two CETPs and member units at Kanchipuram and Sivagangai have been closed by the TNPCB and power supply disconnected.

XXV. IDOL IMMERSION:

The Government of Tamil Nadu in view to maintain public peace, tranquility, public safety, regulation of traffic and control of pollution due to immersion of idols in Rivers notified guidelines in Government gazette and was published on 09.08.2018. Awareness programmes were conducted through District Collectors in all the District headquarters and towns requesting the public to:

- I. Avoid usage of plaster of paris and paints to make the Vinayagar idols.
- II. Encourage the use of clay for making idols as a tradition.
- III. Remove the worship materials like flowers, clothes, decorating materials etc., before immersion of idols.
- IV. Collect bio-degradable materials and to segregate materials separately for recycling or composting and for disposal in sanitary landfills respectively.
- V. Immerse the idols in designated water bodies identified by the District Administration and to follow the Government guidelines scrupulously.

Also, the following actions have been taken by the Government of Tamil Nadu and by Tamil Nadu Pollution Control Board.

- a) The Government of Tamil Nadu have issued orders vide G.O. MS No.765 public (law and order) Department date 30.08.2021 to obey the Hon'ble Supreme Court orders in case No.11366/2020, 11467/2020, etc., regarding idols immersions and celebrations of festivals.
- b) To implement the Hon'ble NGT orders in OA no. 135/2023 dated:24.01.2024 a committee has been constituted by the Government of Tamil Nadu and the committee have issued certain guidelines for celebrating the Vinayagar Chaturthi festival peacefully and the same guidelines have been followed in the State.
- c) The Tamil Nadu Pollution Control Board published idols immersion locations district wise. Guidelines of Central Pollution Control Board, Ministry of Environment and Forests, Department May 12th 2020 notification have been published in local newspapers for creating public awareness during August 2024.
- d) The Board monitors water quality of the said water bodies before & after immersion of idols. During 2022 – 2023, 2023 – 2024 & 2024 -2025 water samples have been collected and analysed.

XXVI. SEDIMENTATION POLICY - STATUS AND INITIATIVES TAKEN UP AT STATE LEVEL

For reservoirs and dams in Tamil Nadu, quantity of silt deposited has been quantified and the desilted quantity is arrived. In general, the top layer is allowed to farmers for taking sediments containing silt at free of cost as per G.O Ms. No.50 (Industries Dept.,) Government of Tamil Nadu.

The balance quantity of the sediment is desilted and the sediment is used for bund formation as and when required. In the case of forest areas, the State Forest Department permission is obtained for desilting.

In the State in ten reservoirs/dams viz., Mettur, Amaravathi, Pechiparai, Vaigai, Srivaikundam, Vidur, Parapalar, Gundar, Ramanadhi and Willington have been proposed for desilting. Some of the works are under progress.

XXVII. Additional Polluted River Stretches: 2022 -2023

The CPCB has identified Cooum (Priority – I), Adyar (Priority- I), Amaravathi (Priority – V) and Palar (Priority-V) Rivers as additional Polluted River Stretches during 2022. The Action Plans for Palar and Amaravathi have been approved by River Rejuvenation Committee and are under implementation. Copies of Action Plans for Palar and Amaravathi Polluted River Stretches have been furnished to CPCB and MoJS, GoI during October 2024 for reference.

The Action Plan for River Cooum and Adyar were submitted for approval in the **River Rejuvenation Committee meeting held under the Chairmanship of the Additional Chief Secretary, Environment Climate Change and Forest Department, Govt. of Tamil Nadu on 16.04.2025** and River Rejuvenation Committee has approved the Action Plan for River Cooum and Adyar for onward submission to Central Pollution Control Board and to the Ministry of Jal Sakti, Government of India vide letter dated: 30.06.2025. The Additional Chief Secretary, Environment Climate Change and Forest Department, Govt. of Tamil Nadu also reviewed the execution and current implementation status of all other 10 Polluted River Stretches in Tamil Nadu.

The River Rejuvenation Committee (RRC) members, under the Chairmanship of the Additional Chief Secretary, Environment Climate Change and Forest Department, Govt. of Tamil Nadu on 05.08.2025 reviewed the execution and implementation of Action Plans of all 10 Polluted River Stretches in Tamil Nadu including River Vaigai.

For rejuvenating Cooum, Adyar and Buckingham Canal the Government of Tamil Nadu has issued principal approval for Rs. 2371 crore. Accordingly, the Government of Tamil Nadu has sanctioned Rs.1001 crore in phase - 1 to carry-out improvement works in Cooum and Adyar Rivers and the works have been completed except for a few.

Also, the Government of Tamil Nadu vide G.O.(Ms) No.50, Municipal Administration and Water Supply (MW) dated 14.03.2024 has issued Administrative and Financial Sanction for the restoration of Adyar River in “Hybrid Annuity Model” by carrying-out pollution abatement works. For implementation of the above Government order preliminary works have been initiated. Municipal Solid Waste/ Sewage outfalls have been intercepted diverted and treated in MSW facilities/STPs.

Further, during **September 2025**, the **Central Pollution Control Board based on the Water Quality report during the year 2022 and 2023** has identified **River Vaigai (Priority -V) as a new Polluted River Stretch** and hence the preparation of Action Plan including timelines to rejuvenate River Vaigai is **entrusted to the Water Resources Department** and they are requested to furnish an interim report at the earliest on action taken in the preparation of DPR for River Vaigai as per the instructions of Additional Chief Secretary, Environment Climate Change and Forest Department, Govt. of Tamil Nadu during the RRC meeting.

Also, the **Central Pollution Control Board based on the Water Quality report during the year 2022 and 2023** has revised the **Polluted River Stretches for Tamil Nadu as 9 rivers and they are as follows:**

The status of Polluted River Stretches in Tamil Nadu:

S. No.	Name of the River	Polluted River Stretches	Priority Year 2025
1.	Sarabanga	Thathayampatti to T. Konagapadi (15 Kms)	I
2.	Thirumanimutharu	Salem to Papparapatti (15 Kms)	I
3.	Vasista	Manivizhunthan to Thiyaganur (10 Kms)	I
4.	Cauvery	Mettur to Mayiladuthurai (200 Kms)	II
5.	Bhavani	Sirumugai to Kalingarayan (60 Kms)	V
6.	Thamirabarani	Pappankulam to Arumuganeri (80 Kms)	IV
7.	Cooum	Avadi to Sathya Nagar (31.70 Kms)	I
8.	Adyar	Tambaram to Nandanam bridge (30.10 Kms)	I
9.	Vaigai	Solavandan to Chakkudi (42 km)	V

Based on the water quality data for the year 2022-2023, CPCB has delisted Amaravathi and Palar River from the list of PRS.

So, apart from the preparation and implementation of Action Plans for Polluted River Stretches in the State many improvements works so as to improve the water quality of the Polluted River Stretches is carried out.

XXVIII. Sewage Reconciliation details for Tamil Nadu State

The water supply, sewage generation, etc., are reconciled by all the line departments of the State and furnished in the following table:

S.No	Name of the Local Bodies	Population 2024	Litres per capita per day	Quantity of water supply (MLD)	Quantity of Sewage generation (MLD)
1.	Directorate of Municipal Administration	2,33,73,707	104.14	2380.95	1923.47
2.	Directorate of Town Panchayats	73,45,498	31.947– 100.739	536.615	410.586
3.	Chennai Metropolitan Water Supply & Sewerage Board	89,34,000	97 - 118	1132	906
4.	Rural Development & Panchayat Raj	5,13,45,324	55	2823.99	2259.19
	TOTAL	9,09,98,529	-	6,873.555	5499.246

Gist of Report on the progress made on the Polluted River Stretches
Tamil Nadu State
Month: NOVEMBER 2025.

Sl. No.	Details of works	Action taken
1	Polluted River Stretches identified	Priority-I River Vasista, Thirumanimutharu, Sarabanga, Adyar & Cooum Priority-II - River Cauvery Priority-III - Nil Priority - IV River Thamirabarani Priority - V River Bhavani, Vaigai
2	Sewage Generation	5499.246 MLD in Tamil Nadu.
3.a	Existing STPs	There are 116 STPs existing with treatment capacity of 2360.1MLD and 48 FSTPs of 1.239 MLD capacity. In addition, 1094.75 MLD of sewage is treated using alternate technologies.
b.	Under construction STPs	129 STPs (664.29 MLD capacity) and 8 FSTPs (0.15 MLD capacity) are under construction and they are at various stages of implementation. Incremental increase of 0.5 to 25.0 % has been achieved during November 2025 as furnished in Annexure-1 .
c.	Proposed STPs:	22 STPs (176.58 MLD capacity) are proposed to fill the gap of treatment of sewage.
4 a.	Existing MSW treatment:	a) Generation – 16,126 TPD . b) Treatment capacity – 10,485.5 TPD (Incremental Progress is furnished in Annexure-2)
b	Under construction MSW Facilities:	114 MSW facilities are being constructed to a capacity of 2351 TPD .
c.	Proposed MSW Facilities	23 Nos. of facilities are proposed to a capacity of 2127 TPD .
d	Bio -mining	a) Generated - 2,22,82,396 Cum. b) Treated - 1,65,96,015 Cum.
5 a.	Existing CETPs	There are 36 CETPs existing in the State with a capacity of 110922.9 KLD . 32 CETPs are in operation; two CETPs have been closed and are not in operation and two CETPs are temporarily closed.

b.	Proposed CETPs:	There are 7 Common Effluent Treatment Plants with Zero Liquid Discharge System (CETPs with ZLD) and 3 proposed Common Reject Management System (CRMS) proposed for textile dyeing and bleaching units at a total capacity of 41 MLD in Erode and Namakkal Districts, with a total project cost of Rs.1647.48 Crores, along the River Cauvery and tributaries. The above DPRs for the 10 schemes were sent to Government of India during 2022 for funding under Integrated Processing Development Scheme (IPDS) through Handlooms, Handicrafts, Textiles and Khadi (HHTK) Department and under "NadanthaiVaazhi Cauvery" scheme, through Water Resources Department, PWD, Trichy during 2023-24. The funding for the 10 schemes is awaited.
6.	Biomedical waste management	a) No of units - 32,689 b) Authorized quantity of BMW - 119.11 T/day. c)Average generation - 60.72 T/day
7	Hazardous Waste Management	Total hazardous Waste generation is 13.19 lakhs ton per annum. Recyclable : 7.43 lakh T/A Utilizable : 4.39 lakh T/A Land fillable : 1.09 lakh T/A Incinerable : 0.27 lakh T/A
8	Coastal Management Plan:	The Government of Tamil Nadu vide G.O.(D) No.193 dated: 04.10.2023 has issued orders to allot the work of preparation of comprehensive Action Plans to National Centre for Coastal Research (NCCR), Chennai. The work order of Tamil Nadu Pollution Control Board has been issued to NCCR, Chennai. The work is in final stage for submission.

9	Water Quality in Polluted River Stretches November 2025.																																													
<table><tr><th>Sl. No.</th><th>Name of the River</th><th>No.of Monitoring Locations</th><th>BOD mg/L</th><th>Bathing Standard</th></tr><tr><td>1</td><td>Sarabanga</td><td>1</td><td>No Flow</td><td rowspan="9">BOD < 3 mg/L</td></tr><tr><td>2</td><td>Thirumanimutharu</td><td>1</td><td>82</td></tr><tr><td>3</td><td>Vasista</td><td>1</td><td>60</td></tr><tr><td>4</td><td>Cauvery</td><td>19</td><td>1.2 –3.1</td></tr><tr><td>5</td><td>Bhavani</td><td>7</td><td>1.3– 2.7</td></tr><tr><td>6</td><td>Thamirabarani</td><td>12</td><td><2 – 2.7</td></tr><tr><td>7.</td><td>Cooum</td><td>7</td><td>4 - 36</td></tr><tr><td>8.</td><td>Adyar</td><td>5</td><td>3 - 7</td></tr><tr><td>9.</td><td>Vaigai</td><td>2</td><td>2.2 - 2.4</td></tr></table>					Sl. No.	Name of the River	No.of Monitoring Locations	BOD mg/L	Bathing Standard	1	Sarabanga	1	No Flow	BOD < 3 mg/L	2	Thirumanimutharu	1	82	3	Vasista	1	60	4	Cauvery	19	1.2 –3.1	5	Bhavani	7	1.3– 2.7	6	Thamirabarani	12	<2 – 2.7	7.	Cooum	7	4 - 36	8.	Adyar	5	3 - 7	9.	Vaigai	2	2.2 - 2.4
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10.	Reuse of treated wastewater: 80.50 MLD of treated sewage is reused for agricultural and industrial purposes.																																													
11.	Maintenance of ground and surface water quality – WRD a.Ground water quality: Along the polluted river stretches monitoring wells have been provided and the ground water is monitored. b. Ground water regulation: The Draft Tamil Nadu Water Resources (Regulation, Management and Augmentation) Act was discussed in High Level Committee Meeting headed by the Chief Secretary of Tamil Nadu on 15.03.2024. The meeting ended with conclusion that committee members were requested to send their suggestions to Additional Chief Secretary, WRD. Accordingly, the comments of line department suggestions have been incorporated into the draft bill and submitted to the Government. The Additional Chief Secretary to Government, WRD has reviewed the proposed Water Resources bill on 15.11.2024 and suggested some modification in the draft bill. The Chief Secretary to Government, has reviewed the proposed Water Resources bill on 03.01.2026 and it is under finalization. After completion of the draft bill, followed by the legal procedures steps may be taken for the enactment of Act by the Government. c. Good irrigation practices adopted by the State: Village level awareness meetings are carried-out by the WRD to adopt crop rotation and good irrigation practices in River Thamirabarani. Rehabilitation and modernization of Tanks, Anicuts and Supply channels are being carried out in Tamil Nadu Irrigated Agriculture Modernization Project (TNIAMP) projects per GO Ms No: 140 PW (WR 1) Dept Dt: 21.06.2017 for an amount of Rs.107.09 crores. Kudimaramath woks as per G.O (Ms). No. 98PW (W1) Dept/Dt: 22.04.2020 for an amount of Rs. 16.365 Crores is carried out in Tirunelveli and Thoothukudi Districts. Awareness meetings are conducted under TNIAMP, Asian Development Bank (ADB)& State Funds. In some parts of the reach DRIP irrigation is practiced.																																													
12.																																														

d. Rain Water Harvesting: 112 existing RWH structures along the PRS are provided; 18 Nos. are under progress and 56 Nos. of recharging wells and check dams are proposed

Demarcation of flood plain zones and removal of encroachments:

The identification of flood plain zones are in progress for the Polluted River Stretches:

- River Thirumanimutharu, Sarabanga, Bhavani & Cauvery: Bio Diversity and afforestation will be carried out by Nadanthai Vaazhi Cauvery Project. The DPR - Phase – I completed by Water and Power Consultancy Services (India)Limited (WAPCOS) and submitted to National Rivers Conservation Directorate (NRCD) through Environment Protection Training Research Institute (EPTRI). The NRCD has accorded approval and given recommendations. There replies to NRCD observations and also funding pattern are submitted to the Govt. of TN for getting financial concurrence. Encroachment if any identified during the survey will be evicted and other management works will be completed after rehabilitation and resettlement.
- River Bhavani: The Flood Plain Zone has been identified in the following locations Mudukkandurai, Doddampalayam, Sathyamangalam, Kodiveri, Athani, Bhavani, Jambai and P.Mettupalayam.
- River Cauvery so far 260 nos. of encroachments have been identified in this stretch. Notice issued to encroachers by Assistant Engineer, PWD for removal of illegal encroachments.
- **River Thamirabarani:** As per G.O.(2D) No.46 Water Resources Department (S2), Dated 30.09.2024, the work of fixing boundary stone on the banks of Thamirabarani river using the DGPS, system in Tirunelveli District and the work was completed on the river banks from Pabanasam in Tirunelveli District to Marudur Anicut in Thoothukudi Districts.

Encroachments along the river Bank:

In river Banks of the Thamirabarani the following encroachments were identified and demarcated by the water resources departments / Public works department.

Sl. No.	District	Encroachment (Nos.)	Evicted (Nos.)	Balance to be evicted (Nos.)
1.	Tirunelveli	26	21	5
2.	Thoothukudi	-	-	-
	Total	26	21	5

E-flow: It will be maintained in the rivers of Sarabanga, Thirumanimutharu, Vasista after completion of STPs. In the rivers of Cauvery, Bhavani and Thamirabarani E- flow is being maintained.

Preparation of Action Plans

Action Plans for eight Polluted River Stretches viz., Sarabanga, Thirumanimutharu, Vasista, Cauvery, Bhavani, Thamirabarani, Palar & Amaravathi have been prepared and are being implemented. The **Action Plan for River Cooum and Adyar were submitted for approval in**

the River Rejuvenation Committee meeting held under the Chairmanship of the Additional Chief Secretary, Environment Climate Change and Forest Department, Govt. of Tamil Nadu on 16.04.2025 and River Rejuvenation Committee has approved the Action Plan for River Cooum and Adyar for onward submission to Central Pollution Control Board and to the Ministry of Jal Sakti, Government of India vide letter dated: 30.06.2025. The Additional Chief Secretary, Environment Climate Change and Forest Department, Govt. of Tamil Nadu also reviewed the execution and current implementation status of all other 10 Polluted River Stretches in Tamil Nadu.

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Further, during September 2025, the Central Pollution Control Board based on the Water Quality report during the year 2022 and 2023 has identified River Vaigai (Priority -V) as a new Polluted River Stretch and hence the preparation of Action Plan including timelines to rejuvenate River Vaigai is entrusted to the Water Resources Department and they are requested to furnish an interim report at the earliest on action taken in the preparation of DPR for River Vaigai as per the instructions of Additional Chief Secretary, Environment Climate Change and Forest Department, Govt. of Tamil Nadu during the RRC meeting.

Based on the water quality data for the year 2022-2023, CPCB has delisted Amaravathi and Palar River from the list of PRS.

Also, the Central Pollution Control Board based on the Water Quality report has revised the Polluted River Stretches for Tamil Nadu for the year 2025 as 9 rivers and they are as follows:

S. No.	Name of the River	Polluted River Stretches	Priority Year 2025
1.	Sarabanga	Thathayampatti to T. Konagapadi (15 Kms)	I
2.	Thirumanimutharu	Salem to Papparapatti (15 Kms)	I
3.	Vasista	Manivizhunthan to Thiyaganur (10 Kms)	I
4.	Cauvery	Mettur to Mayiladuthurai (200 Kms)	II
5.	Bhavani	Sirumugai to Kalingarayan (60 Kms)	V
6.	Thamirabarani	Pappankulam to Arumuganeri (80 Kms)	IV
7.	Cooum	Avadi to Sathya Nagar (31.70 Kms)	I
8.	Adyar	Tambaram to Nandanam bridge (30.10Kms)	I
9.	Vaigai	Solavandan to Chakkudi (42 Km)	V

Annexure- 1
INCREMENTAL PROGRESS OF STPs UNDER CONSTRUCTION

Sl. No	Location	Capacity (MLD)	% of Completion		Incremental Progress %		Completion Timeline
			Oct 2025	Nov 2025			
CMWSSB							
1.	Sholinganallur STP (Phase II)	54	99.00	99.50	0.5		WORK COMPLETED (36+18) 18 MLD trial run under progress
2.	Perungudi TTUF	10	90.05	90.05	-		Mar 2026
3.	Villivakkam STP	5	98.50	99.10	0.6		WORK COMPLETED (Trial run is under progress)
	Total (3 Nos.)	69					
DMA							
Sl. No	Location	Capacity (MLD)	% of Completion		Incremental Progress %		Completion Timeline
			Oct 2025	Nov 2025	STP Physical Progress in %	Interception & Diversion or House sewer connections %	
4.	Thiruvaiyaru (PRS)	1.01	55	75	20	-	Under construction, March 2026
5.	Trichy (PRS)	100	52	60	8	59	Work on progress.
6.	Villupuram Added Area	4.56	65	65	-	32	Work on progress.
7.	Coimbatore (3 added area)	9.95	-	-	-	82	Work order issued on 22.11.2024, works yet to be started
8.	Hosur	32.65	43	45	2	-	Work order issued on 22.11.2024
9.	Mannargudi	10.05	45	45	-	45	Work order issued on 22.11.2024
10.	Arupukottai	13.24	41	47	6	-	Site Clearance Works on progress

Sl.No	Location	Capacity (MLD)	% of Completion		Incremental Progress %		Completion Timeline
			Oct 2025	Nov 2025	STP Physical Progress in %	Interception & Diversion or House sewer connections %	
11.	Palani	12.88	22	22	-	6	Work order issued on 19.11.2024.
12.	Cuddalore	12.89	17	19	2	90	Work order issued on 09.10.2024.
13.	Dindigul	14.60	12	15	3	70	Work order issued on 01.10.2024.
14.	Kancheepuram	30.00	26	30	4	100	Work order issued on 26.09.2024.
15.	Thiruvannamalai	13.40	10	15	5	100	Work order issued on 06.06.2024.
16.	Pudukottai	10.80	2	2	-	29	Work order issued on 30.08.2024. work started
17.	Namakkal	11.23	26	30	4	35	Work order issued on 05.09.2024.
18.	Dharmapuri	5.2	5	5	-	55	Work order issued on 10.12.2024.
19.	Chengam	1.00	40	53	13	4	Collection well work. March 2026
20.	Polur	2.01	10	10	-	4	HDPE Pipe laying work, March 2026
21.	Chengalpattu	11.35	-	-	-	-	STP – preliminary survey work on progress
22.	Edaganasalai	3.2	81	90	9	50	Dec - 2025
23.	Musiri (PRS)	3.2	60	60	-	35	Mar - 2026
24.	Surandai	3.1	98	98	-	98	Dec - 2025
25.	Kalakad	3.1	70	71	1	10	Dec - 2025
26.	Oddanchatram	1.1	86	87	1	74	Jan - 2026

SI.No	Location	Capacity (MLD)	% of Completion		Incremental Progress %		Completion Timeline
			Oct 2025	Nov 2025	STP Physical Progress in %	Interception & Diversion or House sewer connections %	
27.	Tittakudi	2.1	-	-	-	-	Dec - 2026
28.	Manamadurai PRS	2.1	99	99	-	99	Dec - 2025
29.	Gobichettipalaya (PRS)	4.1	90	90	-	92	Dec - 2025
30.	Valparai	3.1	85	85	-	90	Dec - 2025
31.	PunjaiPuliampatti	2.5	100	100	-	onsite	Under trial run
32.	Komarapalayam (PRS)	6.2	80	80	-	85	Dec - 2025
33.	Vellakoil	4.01	72	74	2	92	Dec - 2025
34.	Kulithalai (PRS)	3	39	39	-	22	Mar - 2026
35.	Thuraiyur	3	25	25	-	10	Work stopped due to public agitation
36.	Pallapatti	3.01	25	25	-	22	Mar - 2026
37.	Thuvakudi	2.01	26	30	4	68	Mar - 2026
38.	Pattukottai	10	5	5	-	5.5	Jul - 2026
39.	Dharapuram	10	10	10	-	-	Jun - 2026
40.	Devakottai	7	50	50	-	90	Mar - 2026
41.	Jeyamkondam	3	49	49	-	14	Feb - 2026
42.	Aranthangi	3	30	30	-	-	Mar - 2026
43.	Koothanallur	3	65	65	-	32	Mar - 2026
44.	Tharamangalam	3.01	85	90	5	81	Dec - 2025
45.	Sirkazhi	4.5	5	5	-	40	Aug - 2026
46.	Bhavani (PRS)	4.01	12	12	-	40	Jul - 2026
47.	Thiruthuraipoondi	3	74	82	8	28	Dec - 2025
48.	Attur (PRS)	12.5	7	8	1	25	Jul - 2026
49.	Narasinghapuram(PRS)					35	
50.	Adiramapattinam	3.01	10	10	-	-	Work stopped due to public agitation
51.	Thirumuruganpon di	4.01	7	9	2	82	Mar - 2026
52.	Idappadi (PRS)	3	36	43	7	30	Jul - 2026

Sl.No	Location	Capacity (MLD)	% of Completion		Incremental Progress %		Completion Timeline
			Oct 2025	Nov 2025	STP Physical Progress in %	Interception & Diversion or House sewer connections %	
53.	Mayiladuthrai(PRS)	9.37	30	30	-	90	Dec - 2026
54.	Kayalpattinam	1.01	30	30	-	15	August - 2026
55.	Paramakudi PRS	12.5	10	12	2	30	Nov - 2026
56.	Kodaikanal	0.01	50	50	-	-	June - 2026
57.	Sengottai	2	16	20	4	8	Sep - 2026
58.	Sankarankoil	3	23	30	7	9	Sep – 2026
59.	Pallipalayam(PRS)	5	42	42	-	6	Dec - 2026
60.	Thiruchengode	12.5	5	5	-	30	Dec - 2026
61.	Kadayanallur	10	5	9	4	65	Dec - 2026
62.	Thirumangalam	7	12	12	-	90	Dec - 2026
63.	Maduranthakam	3.01	3	15	12	4	Dec - 2026
64.	Tirukovilur	3.01	5	5	-	8	Dec - 2026
65.	Thiruvanthipuram	3	15	30	15	25	Dec - 2026
66.	Pernambut	5	10	15	5	20	Dec - 2026
67.	Maraimalai Nagar	15.92	3	3	-	3	Dec - 2026
68.	Palladam	4	8	14	6	35	Dec - 2026
69.	Kangeyam	4	5	8	3	60	Dec - 2026
70.	Panruti	5	-	2	2	-	Dec – 2026
71.	Melur	4	-	2	2	-	Dec - 2026
TOTAL (68 Nos.)		528.02					

CTP								
S. No	Location	STP / FSTPs	Capacity of the plant (MLD)	Physical progress in %		STP Physical Progress in %	Completion Timeline	Treatment technology along with completion timelines
				Oct 2025	Nov 2025			
72.	Mukkudal(PRS)	DEWATS	1.24	25	25	-	30.03.2026	Works are in various stages.
73.	Gopalamudram (PRS)	DEWATS	0.56	35	35	-	30.03.2026	
74.	Veeravanallur (PRS)	DEWATS	2.00	35	35	-	30.03.2026	
75.	Naranammalpuram(PRS)	DEWATS	0.05	30	30	-	30.03.2026	
76.	Karunkuzhi	STP	1.00	50	50	-	30.03.2026	HPGF Work

S. No	Location	STP / FSTPs	Capacity of the plant (MLD)	Physical progress in %		STP Physical Progress in %	Completion Timeline	Treatment technology along with completion timelines
				Oct 2025	Nov 2025			
77.	Alangayam	STP	1.00	40	50	10	30.03.2026	HPGF Work
78.	Karimangalam	STP	1.00	65	65	-	30.03.2026	HPGF Work
79.	Pennagaram	STP	1.00	35	35	-	30.03.2026	Collection well work
80.	Udayarpalayam	STP	1.00	75	75	-	30.03.2026	HPGF Work
81.	Kurumbalur	STP	1.00	85	85	-	30.03.2026	HPGF Work
82.	Mudukulathur	STP	1.00	50	50	-	30.03.2026	HPGF Work
83.	Pennadam	STP	2.00	25	30	5	30.03.2026	Collection well work
84.	Thirukalukundram	STP cum FSTP	2.02	60	60	-	30.03.2026	Anaerobic Filter Work
85.	Pudhuvayal	STP cum FSTP	1.01	10	10	-	30.03.2026	I & D Work
86.	Iluppur		1.01	40	40	-	30.03.2026	HPGF Work
87.	T. Kallupatti	STP cum FSTP	1.01	70	70	-	30.03.2026	I & D Work
88.	Peraiyur	STP cum FSTP	1.01	80	85	5	30.03.2026	I & D Work
89.	Kannamanagalam	STP cum FSTP	1.01	40	40	-	30.03.2026	Site Dispute
90.	Yethapur (PRS)	STP cum FSTP	1.01	75	75	-	30.03.2026	HPGF Work
91.	Veeraganur	STP cum FSTP	1.01	5	5	-	30.03.2026	Site Dispute
92.	Modakurichi	STP cum FSTP	1.01	70	75	5	30.03.2026	ABR Work
93.	Muthur		1.01	-	-	-	30.03.2026	Site Dispute
94.	Veerapandi		2.01	15	20	5	31.10.2026	Sludge Drying Bed Work
95.	Srimushnam		1.01	25	30	5	30.03.2026	Collection well work
96.	Marakkanam		1.01	30	30	-	31.10.2026	Collection well work
97.	Thiruvennainallur	STP cum FSTP	1.01	30	30	-	31.10.2026	Collection well work
98.	Sankarapuram		2.01	30	30	-	31.10.2026	Collection well work

S. No	Location	STP / FSTPs	Capacity of the plant (MLD)	Physical progress in %		STP Physical Progress in %	Completion Timeline	Treatment technology along with completion timelines
				Oct 2025	Nov 2025			
99.	Kattupudur		1.01	50	60	10	31.10.2026	Sludge Drying Bed Work
100	Thathaiyangarpet		1.01	70	80	10	31.05.2026	Anerobic BR Work
101	Ponnampatti		1.01	10	10	-	31.10.2026	Collection well work
102	Kallakudi		1.01	50	50	-	30.06.2026	Sludge Drying Bed Work
103	Mettupalayam		1.01	30	55	25	31.10.2026	Collection well work
104	P.J.Cholapuram		1.01	10	10	-	31.10.2026	Site Dispute
105	Alanaganallur	STP cum FSTP	1.01	65	65	-	30.03.2026	Anerobic BR Work
106	Elumalai		2.01	25	25	-	30.06.2026	Site Dispute
107	Ilayangudi		1.01	60	85	25	30.03.2026	ABR Work
108	Kanadukathan		1.01	10	10	-	30.06.2026	Site Dispute
109	Labbaikudikadu		1.01	30	30	-	31.10.2026	I & D Work
110	Panapakkam		1.01	40	40	-	31.03.2026	HPGF Work
111	Bargur		2.01	10	10	-	31.03.2027	Earth Work in progress
112	Denkanikottai		2.01	10	10	-	31.03.2027	Earth Work in progress
113	Erumaipatti		1.01	35	35	-	31.03.2027	Site Dispute
114	Namagiripettai (Host)	STP cum FSTP	2.01	45	45	-	31.03.2027	Collection well work
115	R. Pudupatti							
116	Seerapalli							
117	Kalappanaickenpatti (Host)	STP cum FSTP	3.01	-	-	-	31.03.2027	Site Dispute
118	Senthamanagalam							
119	Athanur (Host)	STP cum FSTP	2.01	20	25	5	31.03.2027	Collection well work
120	Vennanthur							
121	Odaiyakulam	STP cum FSTP	2.01	20	20	-	31.03.2027	HPGF Work
122	Anaimalai							
123	Sarkarsamakulam		1.01	10	10	-	31.03.2027	Earth work in progress

S. No	Location	STP / FSTPs	Capacity of the plant (MLD)	Physical progress in %		STP Physical Progress in %	Completion Timeline	Treatment technology along with completion timelines
				Oct 2025	Nov 2025			
124	Chettipalayam	STP cum FSTP	1.01	30	35	5	31.03.2027	HPGF Work
125	Suleeswaranpatti	STP cum FSTP	2.01	30	30	-	31.03.2027	Earth work in progress
126	Zamin Uthukuli	STP cum FSTP	2.01	10	10	-	31.03.2027	Earth work in progress
127	Ananthapuram	STP cum FSTP	1.01	30	30	-	31.03.2027	Collection Well Work
128	Poolambadi	STP cum FSTP	1.01	30	30	-	31.03.2027	Collection Well Work
129	Varatharajanpettai	STP cum FSTP	1.01	10	10	-	31.03.2027	Site Dispute
Total (58 Nos)			67.27					
Grand Total (129 Nos.)			664.29					

INCREMENTAL PROGRESS OF FSTPs UNDER CONSTRUCTION					
Sl.No	Location	Capacity (MLD)	% of Completion		Incremental Progress %
			Oct 2025	Nov 2025	
	DMA				
1	Padmanabhapuram	0.02	75	77	2
2	Sivakasi	0.04	85	85	-
3	Vaniyambadi PRS	0.03	72	72	-
	Total 3	0.09			
RD & PR					
S.No	Location	Capacity of the plant (MLD)	Time line		
4.	Tiruchirappalli - Navalpattu	0.01	30.12.2026		
5.	Tiruvallur – Vallur	0.02	30.12.2026		
6.	Krishnagiri - Thally	0.01	30.12.2026		
7.	Krishnagiri - shoolagiri	0.01	30.11.2026		
8.	Cuddalore - Nallur	0.01	15.12.2026		
	Total 5	0.06			
Grand Total (8 Nos.)		0.15			

Annexure II

INCREMENTAL PROGRESS OF MUNICIPAL SOLID WASTE MANAGEMENT-STATE
(ULBs)

Sl. No	Details	June 2025	July 2025	August 2025	Sep 2025	Oct 2025	Nov 2025	Incremental increase (%) (Oct 2025 to Nov 2025)
1	MSW generation (TPD)	15515.8	15866.8	15573.8	15839	15012	16126	6.9
2	MSW treatment capacity (TPD)	10379.8	10379.8	10379.8	10385.8	10486.5	10485.5	-
3	MSW utilization (TPD)	9370	9442	9481	9471	9398.5	9467.5	0.73
