

**IN THE HON'BLE NATIONAL GREEN TRIBUNAL
PRINCIPAL BENCH, AT NEW DELHI
ORIGINAL APPLICATION No.606 OF 2018**

IN THE MATTER OF:

In re: Compliance of Municipal Solid Waste Management Rules, 2016 and other environmental issues.

**STATUS REPORT FILED BY THE PRINCIPAL SECRETARY TO GOVERNMENT,
MUNICIPAL ADMINISTRATION AND WATER SUPPLY DEPARTMENT,
GOVERNMENT OF TAMIL NADU**

I, D.Karthikeyan, S/o.Thiru. S.Doss aged about 56 years, presently working as Principal Secretary to Government, Municipal Administration and Water Supply Department, Government of Tamil Nadu, do hereby solemnly affirm and sincerely state on oath as follows:-

I submit that I have been working as Principal Secretary to Government, Municipal Administration and Water Supply Department, Government of Tamil Nadu since June 2023 and in my official capacity and as verifiable from official records maintained in Municipal Administration and Water Supply Department, as also the information provided by various departments of Government of Tamil Nadu, I hereby file the status report before the Hon'ble National Green Tribunal (Principal Bench), New Delhi.

2. I respectfully submit that while hearing the O.A No.606 / 2018 on 01.03.2024, the Hon'ble National Green Tribunal, Principal Bench, New Delhi has observed as follows:-

A. Solid Waste Management:

- (i) Although the entire solid waste generated in the State (15,545 TPD) is stated to be collected and transported but, there is a gap of 311 TPD in Door-to-Door Collection of waste and gap of 2332 TPD in waste segregation.
- (ii) There exists a gap of 1542 TPD in processing of wet waste and 2247 TPD in processing of dry waste. There is also part of inert waste to the extent of 1558 TPD which is currently being filled in low lying areas.
- (iii) There is a prospective plan to set up waste processing facilities for wet and dry waste. However, such facilities should be designed in accordance with waste generation and utilized rather than their over designing.

- (iv) We find that 106.78 Lakh M³ of legacy waste is yet to be remediated and no definite timeline is disclosed for complete remediation. Unprocessed waste, wet and dry, which is estimated to be 4,368 TPD should not be added every day as legacy waste. Therefore, waste processing and bio-mining and remediation should be done concurrently. We also find it very surprisingly that in Chennai alone, 84 Lakh M³ legacy waste is to be remediated. In fact there is zero remediation disclosed for Kodungaiyur site having 73,91,672 Lakh M³ of waste occupying 269 acres of area.
- (v) Still significant quantity of legacy waste is yet to be remediated at places like; Madurai, Dindugal, Karur and Chennai. TNPCB in accordance with MSW Rules, 2000 should file ground water quality profile and ambient air quality results around such major dump sites.

B. Sewage Management:

- (i) It has not been disclosed as to how much sewage is getting treated in sewage treatment plant having treatment capacity of 3458.52 MLD against estimated sewage generation of 400102 MLD.
- (ii) In case of Chennai, against 743 MLD of sewage generation existing treatment capacity is 912.80 MLD but, its current capacity utilization is not disclosed.
- (iii) Out of 649 ULBS, we find that 94 ULBs are either having or will have underground sewage system (UGSS) but, no disclosure has been made on adopting the approach simultaneously to ensure timely connectivity by households to sewerage so that entire sewage is conveyed to the destined STPs.
- (iv) With respect to 555 ULBs, predominant method of sewage management is through fecal sludge and septage management (FSSM) including grey water management. We direct that next report will disclose the characteristics of grey water and applicability in-situ remediation with performance assurance.
- (v) We also direct that sewage management should be properly linked with river rejuvenation programs so that no sewage goes to rivers and treated effluents are fully utilized.
- (vi) We do not find performance of operational STPs and their characteristics in terms of fecal coliform and the final mode of disposal of sewage. Specific results in respect of performance of 45 MLD plant based on reverse osmosis be furnished for Chennai.

“List on 12.09.2024.”

3. I respectfully submit that while hearing the O.A No.606 / 2018 on 04.01.2024, the Hon'ble National Green Tribunal, Principal Bench, New Delhi has directed as follows:-

“To file next half yearly report keeping in view the above observation atleast one week before the next date of hearing by e-mail and also informed to list the matter on 12.09.2024 for consideration of report in respect of State of Tamil Nadu”.

4. I respectfully submit that based on the above directions of this Hon'ble Tribunal, I ensured coordination with concerned departments of Government of Tamil Nadu and based on the information provided by such departments, I submit the present status report as detailed below:-

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Status report on Compliance of Solid Waste Management Rules, 2016 including Legacy Waste and Liquid Waste Management

Overview of Tamil Nadu

The State of Tamil Nadu is one of the most urbanized State in India. According to the 2011 Census, Tamil Nadu's urban population is 48.40% as furnished below:

Table 1: Tamil Nadu Urban Local Bodies with Population

Total Population in Tamil Nadu	Urban Population			Total Urban Population	Percentage
	21 Corporations	138 Municipalities	490 Town Panchayats		
7,21,47,030	1,89,37,631	83,24,223	76,55,586	3,49,17,440	48.40

In Tamil Nadu, Municipal Administration and Water Supply Department has the administrative control over Greater Chennai Corporation, Directorate of Municipal Administration which deals with other Corporations and Municipalities and Directorate of Town Panchayats.

The Swachh Bharat Mission Urban 2.0 (SBM 2.0) has been launched on 01.10.2021 with a vision of achieving 'Garbage free' status for all cities. In order to achieve the said vision, the Government of Tamil Nadu is focusing on the four components namely sustainable solid waste management; sustainable sanitation and treatment of used water; awareness creation along with large scale citizen outreach to create "Jan Andolan" and institutionalize 'Swachh' behavior; and create institutional capacity to effectively implement programmatic interventions to achieve mission objectives. For effective implementation of the said vision, the Government of Tamil Nadu in G.O.Ms.No.07, Municipal Administration & Water Supply Department, dated 11.01.2022 has constituted three important committees namely State High Powered Committee (SHPC) under the Chairmanship of Chief Secretary to Government of Tamil Nadu, State Level Technical Committee (SLTC) under the Chairmanship of Principal Secretary to Government of Tamil Nadu, Municipal Administration and Water Supply Department and District Level Committee (DLC) under the Chairpersonship of District Collectors. The said committees shall periodically meet for planning and reviewing the implementation of projects and to undertake capacity building of stake holders and activities connected herewith.

Several significant achievements have taken place in the State in the field of Solid Waste Management, Plastic Waste Management, Sewage Management, and reuse of treated used water so as to protect the environment in healthy manner as furnished below:

**1. ACTION TAKEN ON THE DIRECTION ISSUED BY HON'BLE NGT
ON 01.03.2024.**

Based on the directions of this Hon'ble Tribunal on 01.03.2024, the action taken report are as follows.

S.No	Comments	Action taken
1	Although the entire solid waste generated in the State (15,545 TPD) is stated to be collected and transported but, there is a gap of 311 TPD in Door-to-Door collection of waste and gap 2,332 TPD in waste segregation	The Massive drive – “Peoples movement for clean cities” is being conducted in all the ULBs on every 2nd and 4th Saturday to make cities clean and to bring about behavioral change among the people. Through IEC awareness campaign, efforts are being made to ensure 100% D2D collection. Currently the Source segregation gap has been reduced to 2,027 TPD.
2	There exists a gap of 1542 TPD in processing of wet waste and 2247 TPD in processing of dry waste. There is also part of inert waste to the extent of 1558 TPD which is currently being filled in low lying areas	The detailed report on steps taken to reduce the gap is given in the Table No.8, 9 and 10 of Chapter 2.6.
3	There is a prospective plan to set up waste processing facilities for wet and dry waste. However, such facilities should be designed in accordance with waste generation and utilized rather than their over designing.	A comprehensive action plan was prepared for the year 2026 and approved by State High Powered Committee & National Advisory & Review Committee for the State. The gap in processing is arrived based on the waste projection and projects are proposed for the mission period 2026.

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4	<p>We find that 106.78 lakhs m3 of legacy waste is yet to be remediated and no definite timeline is disclosed for the complete remediation. Unprocessed waste, wet and dry, which is estimated to be 4,368 TPD should not be added every day as legacy waste. Therefore, waste processing and booming and remediation should be done concurrently. We also find it very surprisingly that in Chennai alone, 84 lakhs m3 legacy waste to be remediated. In fact, there is zero remediation disclosed for Kodungaiyur site having 73,91,672 lakh m3 of waste occupying 269 acres of area.</p>	<p>The biomining work at Kodungaiyur Dump site has been inaugurated by Hon'ble Chief Minister of Tamil Nadu on 24.02.24. Legacy waste Heaping, Machinery erection and EB connection works were completed and biomining process was initiated from 15.08.2024. 74% of Biomining works in Perungudi dumpsite has been completed. The contract has been cancelled due to poor performance of the contractor. Tender to be initiated for the remaining quantity.</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">Name of the ULB</th> <th style="text-align: center;">Dumpsite Area (Acre)</th> <th style="text-align: center;">Waste Quantity (Cu.m)</th> <th style="text-align: center;">Quantity Remediated (Cu.m)</th> <th style="text-align: center;">Percentage of Completion (%)</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">Chennai (Kodungaiyur dumpsite)</td> <td style="text-align: center;">269</td> <td style="text-align: center;">73,91,672</td> <td colspan="2" style="text-align: center;">Around 10,330 Cu.m of legacy waste has been bio-mined from 15.08.2024.</td> </tr> <tr> <td style="text-align: center;">Chennai (Perungudi dumpsite)</td> <td style="text-align: center;">225</td> <td style="text-align: center;">34,33,002</td> <td style="text-align: center;">25,71,732</td> <td style="text-align: center;">74*</td> </tr> <tr> <td style="text-align: center;">Chennai (Athipattu)</td> <td style="text-align: center;">12.00</td> <td style="text-align: center;">1,07,811</td> <td style="text-align: center;">1,07,811</td> <td style="text-align: center;">100</td> </tr> <tr> <td style="text-align: center;">Chennai (Pallikaranai)</td> <td style="text-align: center;">15.00</td> <td style="text-align: center;">40,853</td> <td style="text-align: center;">40,853</td> <td style="text-align: center;">100</td> </tr> <tr> <td style="text-align: center;">Chennai (Sathankadu)</td> <td style="text-align: center;">18.78</td> <td style="text-align: center;">1,25,635</td> <td style="text-align: center;">1,25,635</td> <td style="text-align: center;">100</td> </tr> </tbody> </table>					Name of the ULB	Dumpsite Area (Acre)	Waste Quantity (Cu.m)	Quantity Remediated (Cu.m)	Percentage of Completion (%)	Chennai (Kodungaiyur dumpsite)	269	73,91,672	Around 10,330 Cu.m of legacy waste has been bio-mined from 15.08.2024.		Chennai (Perungudi dumpsite)	225	34,33,002	25,71,732	74*	Chennai (Athipattu)	12.00	1,07,811	1,07,811	100	Chennai (Pallikaranai)	15.00	40,853	40,853	100	Chennai (Sathankadu)	18.78	1,25,635	1,25,635	100
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6	<p>In case of Chennai, against 743 MLD of sewage generation existing treatment capacity is 912.80 MLD but, its current capacity utilization is not disclosed.</p>	<p>In Chennai, against 743 MLD of sewage generation existing treatment capacity increased from 912.80 to 1092.80 MLD. The current capacity utilization is 602.45 MLD. Details are enclosed in Annexure 5</p>																																		

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7	Out of 649 ULBs, we find that 94 ULBs are either having or will have Underground Sewage System (UGSS) but, no disclosure has been made on adopting the approach simultaneously to ensure timely connectivity by households to sewerage so that entire sewage is conveyed to the destined STPs	<p>The Government of Tamil Nadu has sanctioned loan to ULBs to proceed with the internal plumbing connection from machine-hole to household. In all ULBs where UGD system is there, intense campaign to connect all the households to UGD is going on. The status of providing House Service Connection (HSC) status is given below.</p> <table border="1"> <thead> <tr> <th>S.No</th> <th>ULBs</th> <th>HSC connection given till 01-07-23</th> <th>HSC connection given till 31-08-24</th> <th>Increase in connection from 1-07-23 to 31-08-24</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>CMWSSB</td> <td>5,04,118</td> <td>4,83,767</td> <td>20,351</td> </tr> <tr> <td>2</td> <td>DMA</td> <td>9,79,572</td> <td>12,77,417</td> <td>2,97,845</td> </tr> <tr> <td>3</td> <td>DTP</td> <td>15,970</td> <td>19,912</td> <td>3,942</td> </tr> <tr> <td colspan="2">Total</td> <td>14,99,660</td> <td>17,81,096</td> <td>3,22,138</td> </tr> </tbody> </table>	S.No	ULBs	HSC connection given till 01-07-23	HSC connection given till 31-08-24	Increase in connection from 1-07-23 to 31-08-24	1	CMWSSB	5,04,118	4,83,767	20,351	2	DMA	9,79,572	12,77,417	2,97,845	3	DTP	15,970	19,912	3,942	Total		14,99,660	17,81,096	3,22,138
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8	<p>a. With respect to 555 ULBs, predominant method of sewage management is through fecal sludge and septage management (FSSM) including grey water management. We direct that next report will disclose the characteristics of grey water and applicability in-situ remediation with performance assurance.</p> <p>b. We also direct that sewage management should be properly linked with river rejuvenation programs so that no sewage goes to rivers and treated effluent are fully utilized.</p>	<p>a) Grey water characteristics for the ULBs where the usedwater treatment facility was proposed in action plan is enclosed in Annexure 15 In-situ remediation projects are taken up as a pilot study in selected ULBs under SBM (U) 2.0 and DPR's are sanctioned in 8th SHPC for the year 2024-2025 (Kangayam, Thirumuruganpoondi, Thirukovilur, Palladam) and awaiting for CPHEEO comments.</p> <p>b) The Government of Tamil Nadu has linked River rejuvenation programs with Sewage treatment. The State has 6 major river stretches covering 48 ULBs. In these river stretches, the State has taken up UGSS projects in Major corporations viz Salem, Tirunelveli, Trichy, Erode for a total cost of Rs.2558.47 crore, 1 Municipality for a cost of Rs. 83.03 crore. In 5 Town panchayats decentralized STPs are under implementation at a cost of Rs.5.07 crore.</p> <p>c) Also the Government of Tamil Nadu is rejuvenating Cooum, Adyar and Buckingham Canal at a cost of Rs.2,371 crores which comes under Greater Chennai Corporation. The works are in various stage of implementation.</p> <p>d) DPR preparation for River front and rejuvenation development is initiated in five cities (Coimbatore, Erode, Trichy, Madurai, Tirunelveli) to ensure no sewage reaches the rivers.</p> <p>e) The State has taken initiatives to sign Memorandum of Understanding (MOU) with SIPCOT or other industries to reuse the treated water.</p>																									
9	We do not find performance of operational STPs and their characteristics in terms of fecal coliform and the final mode of disposal of sewage. Specific results in respect to performance of 45 MLD plant based on reverse osmosis be furnished for Chennai.	Specific results for performance of operational STPs and their characteristics in terms of fecal coliform, final mode of disposal of sewage is enclosed in Annexure 15 and 45 MLD plant based on reverse osmosis for CMWSSB is furnished in Annexure 16.																									

2. STATUS OF SOLID WASTE MANAGEMENT IN TAMIL NADU

In 649 ULBs (21 Corporations, 138 Municipalities and 490 Town Panchayats), the total quantum of solid waste generation is 15,545 TPD as on August 2024 as detailed below:-

Table 2: Solid Waste Generation in Tamil Nadu

Total Waste Generation (TPD)	Wet waste (TPD)	Dry waste (TPD)	Inert and silt (TPD)
15,545	8,358	5,629	1,558

Table 3: The status of Solid Waste Management in Tamil Nadu

Details	Nov-22	Aug-24
Quantity of waste generated (TPD)	15,240	15,545
Quantity of Door-to-Door Collection (TPD)	14,788	15,234
Quantity of waste segregated at source (TPD)	12,954	13,518
Quantity of waste collected & Transported (TPD)	15,240	15,545
Quantity of waste processed (TPD)	10,086 (66%)	11,638 (75%)

2.1 Steps taken by the Government of Tamil Nadu

The Government of Tamil Nadu has notified the **State Policy on Solid Waste Management** on 24.08.2018 and its provisions are also included in rules 35 (17) and 39 (15) of the Tamil Nadu Combined Development and Building Rules, 2019. In this connection, all ULBs have framed and notified the Bye law with provisions for user fee and spot fines. Further, ULB wise Solid Waste Management Policy and action plan have also been prepared. Gazette Notification has also been issued by all the ULBs.

- Tamil Nadu Pollution Control Board has issued authorization letter to 226 ULBs, which are generating more than 5 TPD of solid waste as per Solid Waste Management Rules 2016.
- Currently, the State has achieved 98% door to door collection, 85% source segregation and 100% of total waste is being collected. To achieve 100% collection and segregation, massive Information Education Communication (IEC) awareness campaign **“Peoples movement for clean cities”** has been launched on 03.06.2022. This campaign is being conducted in all ULBs on every 2nd & 4th Saturday and on every 3rd Wednesday in schools and colleges. The State is also conducting campaigns on Special days like World Environment Day, Ocean Day etc., the

campaign has successfully completed one year from its inception. The main objective of the campaign is to make cities clean by bringing behavioral change among the people.

2.2 Ban on Single use plastics

The Government has issued orders in G.O (MS) No:84, Environment and Forests (EC2) Department dated 25.06.2018, which prescribes that, no person including shopkeeper, vendor, wholesaler, retailer, trader, hawker or salesmen shall use, 'use and throwaway plastics' and it has been enforced from 01.01.2019.

2.3 Enforcement of Single Use Plastic Ban in the State

The laws governing the Municipal Corporations, Municipalities and Town Panchayats have been amended by the Tamil Nadu Municipal Laws (Amendment) Act, 2019 (Tamil Nadu Act 12 of 2019) wherein the provision has been inserted for prevention of storage, supply, transport, sale and distribution of 'use and throw away plastics and penalty for breach of such provision has also been provided upto the imposition of Rs.1 lakh. This welcome step taken by the Government of Tamil Nadu has proven to be a remarkable initiative towards reducing the plastic waste and protecting the environment in the long run. From 01.01.2019, 2,455.49 MT of banned plastics has been seized and Rs.1940.77 lakh fine has been collected till 15.08.2024. (Annexure 1)

2.4 Solid Waste Processing:

Out of 15,545 TPD of total waste generation, 11,638 TPD is being processed.

2.4.1 Wet waste:

Out of 8,358 TPD of wet waste, 6,979 TPD is being processed and details are given below.

- 1,033 Micro Composting Centres have been setup and 3,790 TPD of wet waste is processed in these MCCs.
- In Greater Chennai Corporation, 2 nos. of Bio CNG plants with 100 TPD capacity each are operational. 320 TPD of Garden waste and tender coconut shell waste is processed in 4 plants. 2 nos of Windrow composting centres are in operation with processing capacity of 50 TPD each.

- 907 Onsite Composting Centres (OCCs) are operational in Corporations and Municipalities with a processing capacity of 350 TPD as waste to compost.
- 107 Biomethanation plants are operational to process 259 TPD of wet waste. Currently, 1,710 TPD of waste is being processed in 538 Windrows and 39 decentralized Composting plants in Town Panchayats.
- So far 6,32,592 MT of compost has been generated in 649 ULBs from June 2016 to June 2024 and supplied at marginal cost or at free of cost to farmers or used in the parks and gardens maintained by ULBs.

Table 4: Details of Wet Waste Processing Capacity

Sl.No.	Available wet waste processing facilities	No. of functional plants	Processing Capacity (TPD)
1	Micro Composting Centres	1,033	3790
2	Bio CNG plants	2	200
3	Garden waste and tender coconut shell processing plants	4	320
4	Processed through Service provider (GCC)		250
5	Onsite Composting Centres	907	350
6	Bio-methanation plants	107	259
7	Windrows and Vermi Composting centres	588	1,810
Total			6,979

2.4.2 Dry Waste:

Out of 5,629 TPD of dry waste, 3,642 TPD is being processed and details are given below.

- 805 nos. of Material Recovery Facilities/Resource Recovery Centres have been set up to process 3,642 TPD of dry waste. Approximately 2,348 TPD of Refuse Derived Fuel (RDF) from these centres is being sent to cement plants/ sugar mills/ power plants for usage as fuel. 1,204 TPD of saleable / recyclable waste is being sold to local recyclers for recycling and reuse. 90 TPD of non-recyclable dry waste is being incinerated at incineration plants of GCC viz., 50 TPD capacity at Kodungaiyur, 10 TPD at Manali, 5 TPD capacity at Zone 1 and 5 TPD capacity mobile incinerator at marina beach and 1 no of Pyrolysis plant of 20 TPD at Madhavaram are operational.
- In the ULBs having land constraints, the Resource Recovery Centers (RRC) have been set up alongside the existing Micro Composting Centers (MCC).

Table 5: Details of Dry Waste Processing Capacity

Sl.No.	Available dry waste processing facility	Mode of Disposal	Processing Capacity (TPD)
1	Material Recovery Facilities/Resource recovery centres	Non-recyclable waste disposed to cement industries.	2,348
2		Saleable/recyclable waste is sold to local vendors	1,204
3		Non-recyclable is incinerated at incineration plants of GCC	90
Total			3,642

Table 6: Gap in Solid Waste Processing infrastructure facilities.

Description	Nov-2022	August -2024
Total Waste Generation (TPD)	15,240	15,545
Waste processed (TPD)	10,086	11,638
Gap in TPD	5,154 (34%)	3,907 (25%)
Wet waste		
Generation (TPD)	8,196	8,358
Processed (TPD)	6,188	6,979
Gap	2,008	1,379
Dry waste		
Generation (TPD)	5,519	5,629
Processed (TPD)	2,973	3,642
Gap	2,546	1,987
Inert		
Generation (TPD)	1,525	1,558
Utilized (TPD)	925	1,017
Gap	600	541

2.5 Solid Waste Management in hilly areas:

Decentralized Micro Composting Centre (MCC) established in hilly areas of Nilgiris, Dindigul and Theni Districts. In Nilgiris District (4 ULBs) - 9 MCC with a handling capacity of 29 TPD and 14 Onsite Composting Centre (OCCs) with a handling capacity of 5 TPD and windrows composting to handle 10 TPD have been established. 11 Town Panchayats in Nilgiris District are handling their waste (44.33 TPD) through windrow composting. In Kodaikanal Municipality, 1 MCC with a handling capacity of 2 TPD and 4 Onsite Composting Centre (OCCs) with a handling capacity of 2 TPD

have been established. 12 Town Panchayats of Dindigul, Theni and Tirunelveli districts process their waste (46.155 TPD) through Windrow composting. Recyclables are sold to recyclers and Non-recyclables are sent to Ultra tech & ACC cements. Due to climatic conditions in hilly areas, alternative methods to process the wet waste like Thermophilic bio methanation plant are being used. One such plant is operational in Kodaikanal Municipality.

Further, 5 Nos of Bio-methanation plant is sanctioned for the year 2024-2025 with total capacity of 22 TPD, the break-up is given below.

Table 7: Bio-methanation projects sanctioned

Sl. No.	Name of the ULB	No of Plants	Capacity of the Plant (TPD)
1	Kodainaknal	1	6
2	Valparai	1	3
3	Udhagamandalam	2	10
4	Coonoor	1	3
	Total	5	22

2.6 Steps taken to reduce Gap:

Table 8: Establishment of processing facility to reduce the gap in wet waste processing: 1,379 TPD (Annexure 2)

Sl. No	Processing facility	Nos.	Capacity in TPD	Cost in Rs. cr	Source of Fund	Status of work
1	Bio CNG (GCC)	5	500	150.00	PPP* mode	Under Construction
		2	1,000	180.00	SBM 2.0/PPP	Perungudi- DFR is under preparation & Kodungaiyur – Tender is opened and under technical evaluation
2	Bio CNG (DMA)	7	890	160.20	SBM 2.0/PPP	Madurai, Coimbatore, Salem, Trichy, Tiruppur, Tambaram,- Tender is opened and under technical evaluation.
3	Micro Composting Centre – Ongoing works	88	449	51.63	SBM 2.0	All Works are under various stages of implementation

Sl. No	Processing facility	Nos.	Capacity in TPD	Cost in Rs. cr	Source of Fund	Status of work
4	Windrows composting – Ongoing Works	95	177	20.35	SBM 2.0	All Works are under various stages of implementation
5	Compost plant (GCC)	2	1000	80.50	SBM 2.0	Perungudi- DFR is under preparation & Kodungaiyur – Tender is opened and under technical evaluation
	Total	199	4016	642.68		

*-PPP – Public Private Partnership

Table 9: Establishment of processing facility to reduce the gap in dry waste processing: 1,987 TPD (Annexure 3)

Sl. No.	Processing facility	Nos.	Capacity in TPD	Cost in Rs. cr	Source of Fund	Status of work
1	Material Recovery Facilities – Ongoing works	195	1445	122.80	SBM 2.0	<ul style="list-style-type: none"> 191 works are in various stages of implementation. Automated MRF – Approved for 2 corporations Tambaram & Trichy under PPP model. Remaining 2 corporations are proposed in clustered approach.
2	Waste to Energy	2	700	61.28	SBM 2.0	<ul style="list-style-type: none"> Coimbatore-Tiruppur Cluster & Madurai- Based on the pre-feasibility financial analysis, Waste to energy is proposed.
3	Material Recovery Facilities - Automated (GCC)	2	1,000	180.00	SBM 2.0	Perungudi- DFR is under preparation & Kodungaiyur – Tender is opened and under technical evaluation
4	Waste to Energy (GCC)	1	1,500	270.00	SBM 2.0/PPP	Kodungaiyur – Tender opened and under technical evaluation
	Total	200	4,645	634.08		

Table 10: Establishment of scientific landfill for disposal of Inert: 541 TPD

Sl.No.	Processing facility	Nos.	Capacity in TPD	Cost in Rs. Cr	Source of Fund	Status of work
1	Scientific landfill	5	1,200	78.00	SBM 2.0	DFR under progress

2.7 Legacy Waste Management:

- No of Locations where legacy waste exist - 291 nos. Biomining works taken up - 289 locations (2 locations not feasible, Colachal (Salt pan) and Kodaikanal (Hilly terrain)).
- The estimated quantity of legacy waste – 224.45 lakh cu.m.
- 100% work completed in 192 locations, cleared 85.11 lakh Cu.m. of legacy waste and 1080 acres of land has been reclaimed. **(Annexure 4)**
- So far 27.61 lakh cu.m Inert, 35.82 lakh cu.m fine soil and 16.27 lakh cum of RDF has been disposed to cement industries. **(Annexure 4)**
- In addition to above, 43.40 lakh cu.m of legacy waste has been cleared from 97 sites where the biomining work is in progress.
- Thus far, 128.51 lakh cu.m of legacy waste has been cleared. The balance legacy waste is 95.95 lakh cu.m for which biomining work is either in progress or has been approved.

2.7.1 Disposal of Inert, RDF and other residues

In the completed 192 biomining sites, 85.11 lakhs cu.m legacy waste has been remediated. The details of disposal of Inert and RDF is given in the below table.

Table 11: Details of disposal of Inert and RDF

S. No	No. of ULBs completed	Quantity Remediated (Cu.m)	Fine soil Qty (Cu.m)	Inert/Course soil and Stone (Cu.m)	RDF recovered (Cu.m)	Other Fractions (Cu.m)	RDF disposed
1	192	85,11,319	35,82,000	27,61,000	16,27,000	47,229	Cement industries

The fine soil of 35,82,000 cu.m has been utilized as manure in agriculture and horticulture purpose, 27,61,000 cu.m of Inert/Course soil and Stone has been disposed

to fill the low-lying areas and 16,27,000 cu.m of RDF has been disposed to Cement industries. The ULB wise details are given in Annexure 4.

2.7.2 Abstract of Biomining Works:

Table 12: Abstract of Biomining Works

Sl.No	Progress in Percentage	No. of locations	Total quantity in lakhs Cu.m	Legacy waste cleared in lakhs Cu.m	Balance legacy waste to be cleared in lakh Cu.m
1	100%	192	85.11	85.11	0
2	> 75%	20	10.54	9.59	0.95
3	50 - 75%	22	43.96	31.86	12.12
4	25 - 50%	7	1.28	0.528	0.75
5	0 - 25%	48	83.56	1.43	82.13
Total		289	224.45	128.518	95.95

2.8 Action Plan under SBM 2.0 Urban

The Urban Local Bodies (ULB) wise action plan was prepared for the present and projected population for the year 2026 for solid waste management as per the SBM 2.0 guidelines. Gap has been arrived for Wet waste and Dry waste based on the city action plan and SLTC & State High Powered Committee (SHPC) have approved the action plan in the 4th SHPC meeting held on 09.11.2022 and same has been approved by Government of India (GoI). The works have been sanctioned based on the approved action plan and are in various stage of implementation. (Annexure 13)

Table 14: Overall abstract of SWM Action Plan approved by GoI

S.No	Total waste generated in MT	Available existing facilities in MT		Projected waste generation for 2026	Projected waste generation in MT		Gap for 2026 in MT		Project in pipeline to meet the gap (MT)	
		wet waste	Dry + Inert waste		Wet waste	Dry waste incl inert 35%+10%	wet waste	Dry waste incl inert	wet waste	Dry waste incl inert
1	15,545	6,979	4,659	18,887	10,184	8,703	3,205	4,665	4,016	5,186

The steps taken to reduce the gap is shown in Table 8 and 9.

3. SEWAGE AND SEPTAGE MANAGEMENT IN TAMIL NADU

- In terms of sewage and septage management, Tamil Nadu has accorded the highest priority to the implementation of underground sewerage schemes and wastewater treatment plants across local bodies to provide better sanitation facilities.
- In the State of Tamil Nadu, there were 664 Urban Local Bodies (ULBs) now reorganized in 649 ULBs. The Government of Tamil Nadu has proposed to implement UGSS in all Municipal Corporation, AMRUT cities, District headquarters towns and some other towns of tourist and religious importance. The State has proposed to cover the remaining towns with Faecal sludge and Septage Management (FSSM) and appropriate grey water treatment facilities.

3.1 Under Ground Sewerage Schemes (UGSS)

67 ULBs have functional STPs with Underground Sewerage Systems (UGSS). Further, 38 works are under implementation to cover the newly added areas under UGSS for a total cost of Rs.10,464.72 crore in 38 ULBs.

Further, in 11 ULBs UGSS projects at an estimated cost of Rs.2,320 crore are in various stages of implementation. In 3 ULBs, UGSS projects are in DPR preparation stage for a total project cost of Rs. 1,693.85 crore (Annexure 12).

In 576 ULBs, currently 45 ULBs have functional FSTPs and UGSS - STPs at 6 locations are under construction at a cost of Rs.172.75 crore and UGSS - STPs at 6 locations at a cost of Rs.778 crore are in various stages of implementation. FSTPs at 7 locations are under construction at a cost of Rs. 22.51 crores and 17 STP cum FSTPs are under construction at a cost of Rs.146.13 crore. 22 ULBs are in tender stage to create STP/STP cum FSTP treatment facility at a cost of Rs. 337.13 crore. 33 ULBs are sanctioned at a cost of Rs.260.97 crore in State High Powered Committee and are in various stages of implementation. For 27 ULBs DPR is under preparation for STP/STP cum FSTP.

Further, in smaller ULBs in-situ remediation projects are taken up as a pilot study in 4 selected ULBs under SBM (U) 2.0 and DPR's are sanctioned in 8th SHPC for the year 2024-2025 (Kangayam, Thirumuruganpoondi, Thirukovilur, Palladam). Based on the performance of the pilot study, similar projects will be replicated in other ULBs.

3.2 Faecal Sludge and Septage Management (FSSM)

- Indiscriminate disposal of faecal sludge and septage in open environment and water bodies poses a great danger to the environment. Therefore, it is imperative to regulate the operation and movement of the lorries, trailers or any other vehicles used for decanting of septic tanks and cesspools and transportation of faecal sludge and septage to ensure safe disposal of the faecal sludge and septage.
- The Government of Tamil Nadu has recognized the importance of Faecal Sludge and Septage Management (FSSM) as a viable method of sanitation for smaller cities and town and outgrowths in metropolitan cities. In pursuance of National Policy on Faecal Sludge and Septage Management, to provide complete full cycle of sanitation in the local bodies, a comprehensive programme has been formulated, for regulating periodic cleaning of septic tanks and transportation, treatment and disposal of faecal sludge and septage.
- Municipal Administration department has created a Toll free number “14420” for public convenience in cleaning of septic tanks at their households. There are 15 call centers established across the State to track the request and help the public. Statewide awareness activities were carried out regarding the launch of toll free number and its uses.
- The Department of Municipal Administration has regularized the private Cesspool tankers which are operating across the State by providing license to operate for septic tank cleaning. These Cesspool tankers are monitored and penalized if they don't decant in the notified decanting stations, this avoids the illegal disposal of faecal sludge.
- Private cesspool operators/drivers were given extensive trainings on safe handling of faecal sludge during desludging operations. A total of 79 trainings were conducted to 4180 driver/operators/helpers on safe desludging practice.
- Co-treatment of faecal sludge with sewage in Sewage Treatment Plants (STPs) in a cluster approach was suggested and decanting facility was created in 21 ULBs.

3.3 Sewage Treatment Capacity and Gap

3.3.1 Chennai Metropolitan Water Supply and Sewerage Board (CMWSSB)

The operational area of Chennai city is 426 Sq.km and the estimated Sewage Generation at present is 743 Million litres per day (MLD). The collected sewage is treated at the existing 20 Sewage Treatment Plants with a total installed capacity of 1,092.80 MLD. The present average capacity utilization is 602.45 MLD (**Annexure 5**)

3.3.2 Directorate of Municipal Administration (DMA)

20 Corporations (excluding Greater Chennai Corporation) and 138 Municipalities in Tamil Nadu are under the administrative control of Directorate of Municipal Administration and the estimated sewage generation at present is 1,698.73 MLD. The collected sewage is treated in the existing 70 Sewage Treatment Plants with a total installed capacity of 1,252.57 MLD. Thus 1,252.57 MLD sewage treatment capacity is available in the corporations and municipalities (other than GCC). The STPs capacity addition is enclosed in Annexure 6 and utilization of the installed capacity is enclosed in Annexure 15.

3.3.3 Directorate of Town Panchayats (DTP)

There are 490 Town Panchayats in Tamil Nadu and the estimated sewage generation at present is 429.29 MLD. The collected sewage is treated at the existing 16 Sewage Treatment Plants, 10 faecal sludge treatment plants and onsite treatment facility with a total installed capacity of 84.129 MLD. The STPs capacity addition and utilization of treated sewage is enclosed in Annexure 7 &10.

3.3.4 Directorate of Rural Development and Panchayat Raj (DRD&PR)

There are 12,525 Village Panchayats in Tamil Nadu and the estimated greywater generation at present is 1,130 MLD. Most of the grey water generated from rural households is absorbed in situ through kitchen gardens and individual soak pits. About 1056 MLD of grey water is being treated with the available infrastructures across 37 Districts. In order to fill the gap in the treatment of 74 MLD of grey water, treatment units for a total capacity of 160 MLD have been proposed. (**Annexure 11**)

3.4 Action taken to reduce the gap.

The implementing authorities, namely the CMWSSB, Director of Municipal Administration, Director of Town Panchayat, Commissioner of Rural Development and Panchayat Raj, have taken various effective steps to reduce the gap in the treatment of Grey Water Management from October 2022 to August 2024, and the same has helped in reducing the gap considerably, as detailed below:

Table 15: Details of Sewage Management in Tamil Nadu

Category	Quantity of sewage generation (MLD)	Current treatment capacity (MLD) August 2024	Current gap in treatment (MLD) August 2024	Utilization (MLD) Aug 2024	Utilization of treated sewage (MLD)	
					Agriculture/ Horticulture Purpose	Industrial purpose
CMWSSB (Chennai)	743.00	1,092.80	-	602.45	0.20	83.33
DMA	1,698.73	1,252.57	446.16	492.14	36.50	44.00
DTP	429.29	84.13	345.16	65.77	6.82	-
DRD&PR	1130	1,056.26	73.74	1,056.26	-	-
Total	4,001.02	3,485.76	865.06	2,216.62	43.52	127.33
List of completed works are enclosed in Annexure -8						

3.4.1 Utilization of Sewage Management in Tamil Nadu

S.No	ULBs	HSC connection given till 01-07-23	HSC connection given till 31-08-24	Increase in connection from 1-07-23 to 31-08-24
1	CMWSSB	5,04,118	4,83,767	20,351
2	DMA	9,79,572	12,77,417	2,97,845
3	DTP	15,970	19,912	3,942
Total		14,99,660	17,81,096	3,22,138

3.5 Steps taken to reduce gap:

**Table 16: Treatment Units under construction/proposed (Annexure 9)
(Other Corporation and Municipalities)**

Sl. No.	Category	Capacity of the plant (MLD)	Cost in Rs. Cr	Fund Source	Status
1	STPs with UGSS (06 Locations)	103.6	172.75	AMRUT 2.0/ADB/IUDM/CRRT/HUDCO	Under construction
2	STPs with UGSS (6 Locations)	274.57	778	SBM 2.0/AMRUT 2.0/Kfw	Tender Called out
3	FSTPs (7 locations)	0.17	22.51	IUDM/SBM 2.0	Under construction
4	STP cum FSTP (11 Locations)	33.80	108.93	SBM 2.0	Under construction
5	STP/STP cum FSTP (22 Locations)	121.06	337.17	SBM 2.0/GoTN	Tender stage
6	STP/STP cum FSTP (11 Locations)	30.08	109.31	SBM 2.0/GoTN	Sanctioned in 8 th SHPC and yet to tender out
7	STP/STP cum FSTP (7 locations)	44.8	86.42	--	DPR under preparation
Total		608.08	1,615.09		

**Table 17: Treatment Units under construction/proposed – Town Panchayats
(Annexure 10)**

Sl. No.	Category	Capacity of the plant (MLD)	Cost in Rs. Cr	Fund Source	Status
1	Grey water treatment units along Polluted River Stretches (5 Locations)	8.79	5.07	SBM 2.0	Under Construction
2	STP (9 Locations)	10	36.19	SBM 2.0	Under Construction
3	STP cum FSTP (6 Locations)	7.07	37.24	SBM 2.0	Under Construction
4	STP cum FSTP (125 Locations)	254.00	685.56	SBM 2.0	Land needs to be identified and the DO letter is communicated to Collectors for the same
5	Grey water Treatment (262 Locations)	463.80	1264.10	SBM 2.0	In situ treatment facility will be created for grey water as and when land is available.
6	STP cum FSTP (22 Locations)	26.22	151.66	SBM 2.0	Sanctioned for the year 2024-25 and are in various stages of implementation
Total		769.88	2,179.82		

Table 18: Treatment Units under construction/proposed – Directorate of Rural Development and Panchayat Raj (Annexure 11)

Sl. No.	Category	Capacity (MLD)	Cost in Rs. Cr	Fund Source	Status
1	Individual Soak Pits (4,33,419 Nos)	65.01	589.75	MGNREGS	Projects under various stages of Implementation
2	Community Soak Pits (72,715 Nos)	29.09	120.12	SBM (G) / 15 th FC / MGNREGS	
3	Vertical Filters (4,381 Nos)	21.91	66.51	SBM (G) / 15 th FC / MGNREGS	
4	Horizontal Filters (5,254 Nos)	31.52	99.28	SBM (G) / 15 th FC / MGNREGS	
5	Other Grey Water Management Facilities (124 Locations)	12.40	5.57	SBM (G) / 15 th FC	
Total		159.92	881.22		

3.6 Action Plan under SBM 2.0 Urban

The ULB wise gap analysis has been done for Interception & Diversion and Used water Treatment facilities based on that the following action plan is approved in SLTC & SHPC in state level and GoI, CPHEEO has approved the same. The works are being sanctioned based on land availability and are in various stage of implementation depending on land availability.

Table 20: Abstract of action Plan – Used water Management.

Dept	Component	Distance (Km)	Capacity (MLD)	Project Cost (Rs. in crores)
DMA	I & D	736.99		331.65
	STP cum FSTP		527.03	996.7
Sub Total -1		736.99	527.03	1,328.35
DTP	I & D	2,052.94		923.82
	STP cum FSTP		905.46	1,307.58
Sub Total -2		2,052.94	905.46	2231.4
Grand Total		2,789.93	1,432.49	3,559.75
Cesspool tankers		300 nos		129.75
STP		17 units		436.32
Overall cost				4,125.82

The ULB wise action plan is attached (Annexure - 14)

4. STATUS OF RING-FENCED AMOUNT

In compliance of the order passed by the tribunal, State has committed the projects worth of Rs. 15,419.71 crore towards the management of Solid Waste and Liquid waste. Based on this the state has taken up the projects in phased manner and works are in the various stages of implementation as below,

Rs.in crore

Component	Committed Works on Nov 2022		Works taken up till now	
	Capacity	Project Cost	Capacity	Project Cost
Solid Waste Management	9,066 TPD	1,222.05	9617 TPD	1287.5
Legacy Waste	207 lakh cum	1,066.94	224.40 lakh cum	1185.94
Liquid Waste Management	1,623.07 MLD	4,200.07	658.14	1723.41
Under Ground Sewerage system	-	8,930.65		12,785
Total		15,419.71	-	16,981.85



(D.KARTHIKEYAN)

PRINCIPAL SECRETARY TO GOVERNMENT
MUNICIPAL ADMINISTRATION AND WATER SUPPLY DEPARTMENT
GOVERNMENT OF TAMIL NADU



ABBREVIATIONS

15 th FC	15 th Finance Commission	MLD	Million Litres per Day
ADB	Asian Development Bank	MRF	Material Recovery Facilities
AMRUT	Atal Mission Rejuvenation and Urban Transformation	MT	Metric Tonne
CMWSSB	Chennai Metropolitan Water Supply and Sewerage Board	NARC	National Advisory and Review Committee
CRRT	Chennai Rivers Restoration Trust	NGT	National Green Tribunal
DTP	Directorate of Town Panchayats	OCCs	Onsite Composting Centres
DLC	District Level Committee	RDF	Refuse Derived Fuel
DMA	Directorate of Municipal Administration	RRC	Resource Recovery Centres
DPR	Detailed Project Report	SBM G	Swachh Bharat Mission Grameen
DRD & PR	Directorate of Rural Development and Panchayat Raj	SBM U 2.0	Swachh Bharat Mission Urban 2.0
EAP	Externally Aided Projects	SHPC	State High Powered Committee
FSSM	Faecal Sludge and Septage Management	SLTC	State Level Technical Committee
FSTP	Faecal Sludge Treatment Plant	STP	Sewage Treatment Plant
GCC	Greater Chennai Corporation	SUP	Single Use Plastic
GoI	Government of India	TNIPP	Tamil Nadu Investment Promotion Programme
HUDCO	Housing and Urban Development Corporation Ltd	TP	Town Panchayats
IEC	Information Education Communication	TPD	Tonnes Per Day
IUDM	Integrated Urban Development Mission	UGSS	Under Ground Sewerage Schemes
MA&WS	Municipal Administration and Water Supply Department	ULBs	Urban Local Bodies
MCC	Micro Composting Centres	UWM	Used Water Management
MGNREGS	Mahatma Gandhi National Rural Employment Guarantee Scheme		

Plastic Waste Management initiatives in ULBs

The G.O (MS) No:84 Environment and Forests (EC2) Department dated 25.06.18 ULBs, prescribes that, no person including shopkeeper, vendor, wholesaler, retailer, trader, hawker or salesmen shall use, 'use and throwaway plastics', which has been enforced from 01.01.2019.

- Based on the above G.O, notification for ban on 'Single use plastics' has been made in all ULBs.
- A system to complain about the presence or availability of SUP is available in all ULBs in the form of Swachhata app, Whatsapp number, toll free number and mail id.
- Intensive efforts are taken by all ULBs to conduct periodic inspections at places of wholesaler, distributors, shops, hotels and other marketplaces.
- Plastic Seizures are done randomly and fine is also levied. In small shops and street shops sufficient awareness about harmful effects of plastics and the availability of alternate bio degradable materials is also sensitized.
- Around 2455.49 MT of plastics were seized since 2019 and fine amount of Rs. 1940.77 lakhs being collected towards it.
- Awareness meetings with Resident welfare associations, Traders associations were also conducted.
- School and College students were sensitized about harmful effects of Plastics through Pledge and involved in different activities.
- Police department was also requested in checking the movement of SUP along the borders of ULBs with rural areas.
- Alternate materials to plastics like cloth bags, paper etc are used by shopkeepers in many ULBs and wide spread awareness is created to use cloth bags and Manjappai again.
- Mass cleaning activities were done to clean the water bodies (Storm water drains/canals/rivers etc) and plastic waste were recovered and sent to cement factories.
- A program namely 'People's Movement for clean cities' was launched in Tamil Nadu on 3rd June 2022 with a vision to transform the cities into garbage free cities.
- Source segregation of garbage is the prime objective of the programme. Awareness is given to RWAs/NGOs, Volunteers from schools and colleges about source segregation. Later they are enrolled as volunteers and a registry of volunteers is created for future activities.
- RWAs, Trader associations and volunteers from School and College are taken to processing and Resource Recovery Centre to sensitize about the procedure involved in processing and disposing the plastic waste.

- Children are encouraged to take up waste to wealth activities by converting plastic into toys, pen-stands, flower vases and other reusable materials.
- In many places volunteers from school colleges are involved in door-to-door awareness campaigns in source segregation and explaining the ill effects of plastics.
- Exhibitions for alternate materials and plastics were conducted in all ULBs to promote the use of biodegradable materials in the place of plastics.

Wastes which are dumped over the years have been categorized as Legacy Waste and are scientifically processed through biomining and disposed. The plastic materials recovered through biomining are sent to cement factories for combustion. The cleared sites are planted with trees and converted to urban forestry through the funds from 15th Finance Commission.

Enforcement of Single Use Plastic Ban in the State

S.No	Name of the Regions / Corporations	No. of IEC Activities Conducted (Nos.)	No. of Raids Conducted (Nos.)	Quantity of Banned Plastic Seizure in (MT)	Fine Collected (Rs. In Lakhs)
Corporations					
1	Madurai	8349	10826	28.55	71.14
2	Coimbatore	17963	38659	40.04	108.66
3	Salem	7695	4722	51.38	60.17
4	Tiruchirappalli	3178	1839	34.97	45.21
5	Tirunelveli	1307	18571	8.91	26.45
6	Tiruppur	2900	22263	81.60	22.29
7	Erode	2058	4705	14.62	25.08
8	Vellore	3611	3400	99.27	17.11
9	Thoothukudi	5406	8838	16.85	20.49
10	Dindigul	1202	778	47.12	16.35
11	Thanjavur	2528	6180	120.12	18.92
12	Nagercoil	1762	5510	9.61	27.66
13	Hosur	3247	6477	27.29	54.54
14	Avadi	2156	2197	29.60	12.78
15	Karur	1042	909	8.50	9.93
16	Cuddalore	904	916	18.04	4.06
17	Kancheepuram	5420	3863	32.10	26.31
18	Tamparam (10 ULBs)	2708	2891	78.23	27.99
19	Sivakasi	1494	950	30.16	14.08
20	Kumbakonam	624	593	111.20	37.43
	Total	75554	145087	888.17	646.64
Regions					
1	Chengalpattu	21445	15443	152.62	50.20
2	Vellore	42424	24081.15	159.61	57.38
3	Salem	5255	10141	88.20	48.73
4	Tiruppur	7204	8704	87.99	55.34
5	Madurai	11976	11809	114.82	47.13
6	Thanjavur	6013	5740	218.73	74.33
7	Tirunelveli	15834	10447	98.33	60.52
	Total	110151	86366	920.291	393.630
	Grand Total	185705	231453	1808.46	1040.27

2993

Bill has been passed in the assembly to empower the ULBs towards notification and enforcement of penalty clause for manufacture, stocking and usage of one time use and throw plastics by issuing suitable amendments to their Bye-laws. This welcome step taken by the Government has proven to be a remarkable initiative towards reducing the plastic waste and sustaining the cleanliness of environment in the long run. From 01.01.2019, 2455.49 MT of banned plastics had been seized and the total fine collection is Rs.1940.77 lakhs till 15.08.2024.

Quantity of Plastic Seizure and Fine Collection

S.No	Name of the Department	No. of IEC Activities Conducted (Nos.)	No. of Raids Conducted (Nos.)	Quantity of Banned Plastic Seizure in (MT)	Fine Collected (Rs. In Lakhs)
1	DMA	185705	231453	1808.46	1040.27
2	DTP	32223	249216	164.540	196.94
3	Greater Chennai Corporation	1690	1091906	482.49	703.56
Grand Total		219618	1572575	2455.49	1940.77

Wet waste (Micro Composting Centre)

SL.N o.	Name of the ULB	Department	Total waste Generation (MT)	Wet waste (MT)	Processing facilities available (MT)	Gap (MT)	Completed after Nov 2022		Under Progress	
							Capacity in MT	No. of units	Capacity in MT	No. of units
1	Avadi	DMA	282	155	68	87	15	3	85	17
2	Cuddalore	DMA	90	50	21	29	-	-	30	3
3	Dindigul	DMA	125	69	60	9	-	-	10	2
4	Erode	DMA	259	145	85	60	20	4	-	-
5	Hosur	DMA	151	83	55	28	-	-	16	4
6	Kanchipuram	DMA	123	67	30	37	10	2	30	6
7	Namakkal	DMA	66	36	21	15	10	2	5	1
8	Pudukottai	DMA	78	43	41	2			2	1
9	Tambaram	DMA	482	260	122	138	45	9	-	-
10	Thiruvannamalai	DMA	84	46	40	6	-	-	6	2
11	Thoothukudi	DMA	204	112	72	40	5	1	35	4
12	Tirunelveli	DMA	265	145	85	60	-	-	50	1
13	Vellore	DMA	284	156	140	16	-	-	16	3
14	Adiramapattinam	DMA	11	6	2	4			5	1
15	Ambur	DMA	40	22	16	6	6	2		
16	Aranthangi	DMA	15	9	5	4			4	1
17	Ariyalur	DMA	11	6	5	1			3	1
18	Chengalpattu	DMA	22	13	8	5	5	2		
19	Chinnamanur	DMA	14	9	6	3	4	2		
20	Cumbum	DMA	25	15	11	4			4	1
21	Edaganasalai	DMA	13	7	2	5	2	1	3	1
22	Gobichettipalayam	DMA	20	12	10	2	2	1		
23	Gudalur (N)	DMA	17	10	7	3			3	1
24	Gudalur C	DMA	17	10	2	8			8	2
25	Kalakad	DMA	11	6	1	5	5	2		
26	Kangeyam	DMA	13	8	4	4	3	1		
27	Karamadai	DMA	15	8	0	8	8	2		
28	Karumathampatti	DMA	13	8	0	8	8	2		
29	Keelakarai	DMA	16	9	5	4	5	1		
30	Kollancode	DMA	20	11	4	7			7	2
31	Komarapalayam	DMA	25	14	9	5	3	1	2	1
32	Kootheranallur	DMA	9	5	3	2	2	1		
33	Kottakuppam	DMA	11	6	0	6			6	1
34	Kulithalai	DMA	9	5	4	1			2	1
35	Kundrathur	DMA	20	11	4	7	8	2		
36	Lalgudi	DMA	10	5	0	5			5	1
37	Madukkarai	DMA	11	6	2	4	3	1		
38	Madurantakam	DMA	11	6	3	3	3	1		

2995

Sl.No.	Name of the ULB	Department	Total waste Generation (MT)	Wet waste (MT)	Processing facilities available (MT)	Gap (MT)	Completed after Nov 2022		Under Progress	
							Capacity in MT	No. of units	Capacity in MT	No. of units
39	Manamadurai	DMA	13	7	0	7	8	2		
40	Mangadu	DMA	15	9	0	9	8	2		
41	Mannargudi	DMA	23	13	10	3			3	1
42	Mettupalayam	DMA	23	13	8	5			5	1
43	Mettur	DMA	18	10	9	1			2	1
44	Musiri	DMA	11	6	3	3			4	1
45	Nagapattinam	DMA	54	30	20	10			10	2
46	Nandivaram - Guduvancheri	DMA	18	10	0	10	5	1	5	1
47	Palani	DMA	41	23	18	5			5	1
48	Pallapatti	DMA	12	7	2	5	5	1		
49	Pallipalayam	DMA	14	8	5	3	3	1		
50	Perambalur	DMA	19	11	11	0			3	1
51	Periyakulam	DMA	14	8	4	4	3	1	1	1
52	Ponneri	DMA	13	7	1	6	3	1	3	1
53	Pugalur	DMA	12	7	2	5	3	1	2	1
54	Puliangudi	DMA	24	13	11	2	3	1		
55	Rajapalayam	DMA	68	37	30	7			7	2
56	Rameswaram	DMA	18	10	7	3			3	1
57	Sholingur	DMA	12	6	0	6			6	1
58	Sivakasi	DMA	68	37	33	4			4	1
59	Surandai	DMA	14	8	2	6	6	2	3	1
60	Tharamangalam	DMA	10	5	0	5	6	2		
61	Theni Allinagaram	DMA	37	20	16	4	5	1		
62	Thirumuruganpoo ndi	DMA	13	7	0	7			7	2
63	Thirunindravur	DMA	16	9	2	7	8	2		
64	Thiruthani	DMA	17	9	6	3			4	1
65	Thiruthuraiipoondi	DMA	8	5	5	0			5	1
66	Tiruchendur	DMA	12	8	0	8	5	2	3	1
67	Tiruchengode	DMA	33	18	16	2			3	1
68	Tirukkoyilur	DMA	11	6	0	6			6	1
69	Tiruvarur	DMA	23	14	10	4	3	1	2	1
70	Tittakudi	DMA	8	5	1	4	4	1	3	1
71	Udumalpet	DMA	22	13	10	3	4	1		
72	Ulundurpettai	DMA	9	5	0	5			5	1
73	Vadalur	DMA	16	9	1	8	5	1	6	1
74	Vedaranyam	DMA	13	7	6	1			2	1
75	Virudhachalam	DMA	27	15	12	3	3	1		
Total							262	68	449	88

Directorate of Town Panchayat
Wet waste (Windrow Composting Facility)

Sl.No.	Name of the ULB	Total waste Generation (In MT)	Wet waste (In MT)	Processing facilities available	Gap (In MT)	Completed after November 2022		Under Construction	
				(In MT)		Capacity (In MT)	No. of units	Capacity (In MT)	No. of units
1	A.Vellalapatti	2	1	2	0	0	0	1	1
2	Abiramam	3	2	1	1	1	1	-	-
3	Acharapakkam	4	2	1	1	1.5	1	-	-
4	Adigaratty	6	3	2	1	1.5	1	-	-
5	Aduthurai	4	3	2	1	1	1	-	-
6	Agaram	6	4	3	1	1	1	-	-
7	Agasteeswaram	4	2	2	1	0.5	1	-	-
8	Alagappapuram	4	2	2	1	0.5	1	-	-
9	Alandurai	3	2	1	1	1	1	-	-
10	Alanganallur	5	3	2	1	1	1	-	-
11	Alangayam	6	4	1	3	0	0	2.5	1
12	Alangudi	5	3	1	2	2	1	-	-
13	Alangulam	7	4	4	0	0	0	2	1
14	Alwarthirunagiri	2	1	2	0	0	0	1	1
15	Ammapettai	5	3	1	2	2	1	-	-
16	Ammayanayakkanur	5	3	3	0	0	0	2	1
17	Ammoor	4	3	1	2	1.5	1	-	-
18	Anaimalai	7	4	2	2	0	0	2	1
19	Ananthapuram	2	1	2	0	0	0	1	1
20	Andipatti	12	7	3	5	5	1	-	-
21	Anjugramam	4	3	2	1	0.5	1	-	-
22	Annamalai Nagar	4	2	3	0	0	0	2	1
23	Annavasal	4	2	1	1	1	1	-	-
24	Anthiyur	7	4	4	0	0	0	1	1
25	Appakudal	4	2	1	1	2	1	-	-
26	Arachalur	5	3	1	2	2	1	-	-
27	Arakandanallur	3	2	1	1	1	1	-	-
28	Aralvaimozhi	10	6	4	2	2	1	-	-
29	Arani	7	4	2	2	2	1	-	-
30	Arasiramani	5	3	3	0	0	0	3	1
31	Aravakurichi	3	2	2	0	0	0	2	1
32	Arimalam	4	2	1	1	1.5	1	-	-
33	Arumanai	6	3	3	1	0	0	1	1

2997

Sl.No.	Name of the ULB	Total waste Generation (In MT)	Wet waste (In MT)	Processing facilities available	Gap (In MT)	Completed after November 2022		Under Construction	
				(In MT)		Capacity (In MT)	No. of units	Capacity (In MT)	No. of units
34	Arumbavur	4	3	1	2	1.5	1	-	-
35	Arumuganeri	10	6	1	5	0	0	5	1
36	Athanur	3	2	2	1	1	1	-	-
37	Avalpoondurai	5	3	1	2	2	1	-	-
38	Avinashi	13	7	2	5	6	1	-	-
39	Ayakudi	7	4	4	0	0	0	2	1
40	Ayikudy	6	3	3	0	0	0	0.5	1
41	Ayothiyapattinam	5	3	1	2	1.5	1	-	-
42	Ayyalur	7	4	1	3	3	1	-	-
43	Ayyampalayam	4	3	1	2	1.5	1	-	-
44	Ayyampettai	6	3	2	1	1.5	1	-	-
45	Azhagiapandipuram	4	2	2	0	0.5	1	-	-
46	B.Mallapuram	3	2	2	0	0	0	2	1
47	Balakrishnanpatti	3	2	1	1	1	1	-	-
48	Balasamudram	6	4	1	3	3	1	-	-
49	Bargur	6	4	3	1	1	1	-	-
50	Batlagundu	10	6	4	2	2	1	-	-
51	Belur	2	1	2	0	0	0	1	1
52	Bhavanisagar	3	1	2	0	0	0	1	1
53	Bikkatty	2	1	0	1	1.5	1	-	-
54	Boothapandy	6	3	3	1	1	1	-	-
55	Boothipuram	5	3	1	2	2	1	-	-
56	Chengam	11	7	5	2	2.5	1	-	-
57	Chennimalai	7	4	2	2	4	1	-	-
58	Cheranmahadevi	7	4	2	2	2	1	-	-
59	Chetpet	7	4	2	2	2.5	1	-	-
60	Chettipalayam	5	3	1	2	2	1	-	-
61	Chettiyarpatti	6	4	2	2	2	1	-	-
62	Chinnakkampalayam	4	3	2	1	1	1	-	-
63	Chinnalapatti	11	6	4	3	3	1	-	-
64	Chinnasalem	11	6	3	3	2.5	1	-	-
65	Cholapuram	3	2	1	1	1	1	-	-
66	Courtallam	8	5	1	4	4	1	-	-
67	Denkanikottai	10	6	3	3	3	1	-	-
68	Desur	3	2	1	1	1	1	-	-
69	Devadanapatti	7	4	1	3	0	0	3.5	1
70	Devarshola	10	6	4	2	2.5	1	-	-
71	Dhali	2	1	1	0	1	1	-	-

2998

Sl.No.	Name of the ULB	Total waste Generation (In MT)	Wet waste (In MT)	Processing facilities available	Gap (In MT)	Completed after November 2022		Under Construction	
				(In MT)		Capacity (In MT)	No. of units	Capacity (In MT)	No. of units
72	Edaicode	12	7	4	3	0	0	3	1
73	Edaikazhinadu	11	6	4	2	2.5	1	-	-
74	Elathur	3	2	1	1	1	1	-	-
75	Elumalai	6	3	2	1	2	1	-	-
76	Eriodu	3	2	1	1	1	1	-	-
77	Erumapatty	4	3	2	1	1	1	-	-
78	Eruvadi	7	4	2	2	1.5	1	-	-
79	Ethapur	4	2	2	1	1	1	-	-
80	Ettayapuram	5	3	2	1	0.5	1	-	-
81	Ettimadai	3	2	2	0	0	0	3	1
82	Ganguvarpatti	5	3	1	2	2	1	-	-
83	Gingee	13	8	4	4	4	1	-	-
84	Gopalamudram	4	2	1	1	0	0	1	1
85	Gummidiipoondi	7	4	1	3	3	1	-	-
86	Hanumanthampatti	4	3	1	2	2	1	-	-
87	Harur	7	4	4	0	0	0	2	1
88	Hulical	2	1	0	1	1	1	-	-
89	Ilampillai	3	2	2	0	0	0	1	1
90	Ilanji	4	2	2	0	0	0	1	1
91	Ilayangudi	8	5	3	2	2	1	-	-
92	Iluppur	5	3	2	1	1	1	-	-
93	Irugur	13	8	2	6	5.5	1	-	-
94	Jalakandapuram	6	4	2	2	2.5	1	-	-
95	Jambai	6	4	1	3	3	1	-	-
96	Jegathala	5	3	1	2	2	1	-	-
97	K.N.Patty	4	2	2	1	1	1	-	-
98	Kadathur	3	1	2	0	0	0	1	1
99	Kadayal	7	4	3	1	0	0	1.5	1
100	Kadayampatti	5	3	3	0	0.5	1	-	-
101	Kalambur	5	3	1	2	0	0	2	1
102	Kalavai	3	2	1	1	0	0	1.5	1
103	Kaliyakkavilai	8	5	3	2	0	0	2	1
104	Kallakudi	4	2	1	1	1.5	1	-	-
105	Kallidaikuruchi	9	5	3	2	2.5	1	-	-
106	Kalugumalai	5	3	2	2	0.5	1	-	-
107	Kamayagoundanpatti	8	5	1	4	0	0	4	1
108	Kambainallur	3	2	2	0	0	0	2	1
109	Kamuthi	6	3	2	1	1.5	1	-	-

2999

Sl.No.	Name of the ULB	Total waste Generation (In MT)	Wet waste (In MT)	Processing facilities available	Gap (In MT)	Completed after November 2022		Under Construction	
				(In MT)		Capacity (In MT)	No. of units	Capacity (In MT)	No. of units
110	Kanadukathan	2	1	1	1	1	1	-	-
111	Kanam	1	1	1	0	0.5	1	-	-
112	Kandanur	3	2	1	1	0.5	1	-	-
113	Kanjikovil	4	2	1	1	3	1	-	-
114	Kannakuruchi	9	5	5	1	1	1	-	-
115	Kannamangalam	2	1	1	1	1.5	1	-	-
116	Kannampalayam	8	5	2	3	3.5	1	-	-
117	Kannivadi	4	2	2	0	0.5	1	-	-
118	Kanniyakumari	10	6	4	2	2	1	-	-
119	Karambakudi	6	3	1	2	2.5	1	-	-
120	Karimangalam	5	3	2	1	1	1	-	-
121	Kariyapatti	8	5	3	2	2	1	-	-
122	Karumandichellipalayam	10	6	2	4	4	1	-	-
123	Karungal	6	3	3	1	1	1	-	-
124	Karunguzhi	4	3	1	2	2	1	-	-
125	Kattumannarkoil	7	4	4	0	0	0	3	1
126	Kattuputhur	4	2	1	1	1.5	1	-	-
127	Kaveripakkam	5	3	1	2	2	1	-	-
128	Kaveripattinam	5	3	3	1	0.5	1	-	-
129	Kayathar	4	2	1	1	0.5	1	-	-
130	Keelapavoor	9	5	3	2	1.5	1	-	-
131	Keeramangalam	4	2	0	2	0	0	2.5	1
132	Keeranur	5	3	1	2	2	1	-	-
133	Keeranur	3	2	1	1	0.5	1	-	-
134	Keeripatti	4	2	1	2	2	1	-	-
135	Kelamangalam	4	2	3	0	0	0	1	1
136	Ketti	9	5	2	4	3.5	1	-	-
137	Kilambadi	2	1	1	0	1	1	-	-
138	KilKundah	3	2	1	1	1	1	-	-
139	Killai	6	4	3	1	1.5	1	-	-
140	Kilpennathur	5	3	2	1	1.5	1	-	-
141	Kilvelur	3	2	2	0	1	1	-	-
142	Kodavasal	5	3	2	1	1	1	-	-
143	Kodumudi	5	3	1	2	2	1	-	-
144	Kolappalur	4	2	1	2	2	1	-	-
145	Kolathuppalayam	6	4	2	2	2	1	-	-
146	Kolathur	5	3	3	1	1	1	-	-
147	Kollankovil	3	2	1	1	1	1	-	-

3000

Sl.No.	Name of the ULB	Total waste Generation (In MT)	Wet waste (In MT)	Processing facilities available	Gap (In MT)	Completed after November 2022		Under Construction	
				(In MT)		Capacity (In MT)	No. of units	Capacity (In MT)	No. of units
148	Komaralingam	5	3	2	1	1	1	-	-
149	Kombai	7	4	1	3	0	0	3.5	1
150	Konganapuram	4	2	1	1	1	1	-	-
151	Koothapar	4	2	1	1	1.5	1	-	-
152	Koradachery	2	1	1	0	1	1	-	-
153	Kotagiri	11	7	2	5	0	0	4.5	1
154	Kottaiyur	6	4	2	2	2	1	-	-
155	Kottaram	4	2	2	0	0.5	1	-	-
156	Kottur	10	6	2	4	0	0	3.5	1
157	Krishnarayapuram	4	2	2	1	1	1	-	-
158	Kuchanur	3	2	1	1	1.5	1	-	-
159	Kugalur	4	2	1	1	2	1	-	-
160	Kumarapuram	5	3	2	1	0	0	1	1
161	Kurinjipadi	7	4	4	0	0	0	3	1
162	Kurumbalur	5	3	1	2	2	1	-	-
163	Kuthalam	6	4	2	2	2	1	-	-
164	Labbaikudikadu	6	4	1	3	3.5	1	-	-
165	Lakkampatti	5	3	1	2	3	1	-	-
166	Madathukulam	7	4	3	1	1.5	1	-	-
167	Madukkur	6	3	2	1	1.5	1	-	-
168	Mallankinaru	5	3	2	1	1	1	-	-
169	Mallasamudram	6	4	3	1	1.5	1	-	-
170	Mamsapuram	7	4	2	2	2	1	-	-
171	Manalurpet	2	1	2	0	0	0	1	1
172	Manavalakurichy	5	3	2	1	1	1	-	-
173	Mandapam	9	5	2	3	3	1	-	-
174	Mangalampet	3	2	2	0	0	0	1	1
175	Manimutharu	2	1	2	0	0	0	2	1
176	Mannachanallur	11	7	2	5	5	1	-	-
177	Marakkanam	8	5	1	4	3	1	-	-
178	Marandahalli	5	3	2	1	1.5	1	-	-
179	Markayankottai	2	1	1	0	0.5	1	-	-
180	Marudur	3	1	2	0	0	0	1	1
181	Marungoor	4	2	2	0	0	0	0.5	1
182	Mecheri	11	7	5	2	1.5	1	-	-
183	Melachokkanathapuram	7	4	1	3	0	0	3	1
184	Melagaram	6	3	3	0	0.5	1	-	-
185	Melaseval	3	2	1	1	1	1	-	-

3001

Sl.No.	Name of the ULB	Total waste Generation (In MT)	Wet waste (In MT)	Processing facilities available	Gap (In MT)	Completed after November 2022		Under Construction	
				(In MT)		Capacity (In MT)	No. of units	Capacity (In MT)	No. of units
186	Melattur	3	2	1	1	0	0	1	1
187	Melpattampakkam	2	1	2	0	0	0	1	1
188	Mettupalayam	3	2	1	1	1	1	-	-
189	Minjur	10	6	3	3	3	1	-	-
190	Modakkurichi	4	2	1	1	2	1	-	-
191	Mohanur	6	3	3	1	1	1	-	-
192	Moolaikaraipatti	5	3	2	1	2.5	1	-	-
193	Mopperipalayam	5	3	2	1	1.5	1	-	-
194	Mudukulathur	6	3	2	1	1.5	1	-	-
195	Mulanur	6	3	1	2	3	1	-	-
196	Muthupettai	8	5	0	5	0	0	5	1
197	Muthur	5	3	1	2	2	1	-	-
198	Mylaudy	4	2	2	1	1	1	-	-
199	Naduvattam	3	2	1	1	1.5	1	-	-
200	Nagojanahalli	3	1	2	0	0	0	1	1
201	Nalloor	7	4	3	1	1.5	1	-	-
202	Namagiripettai	7	4	3	2	2	1	-	-
203	Nambiyur	6	4	1	3	3	1	-	-
204	Nangavalli	4	3	2	1	1.5	1	-	-
205	Nangavaram	5	3	3	0	0	0	2	1
206	Nanguneri	2	1	1	1	0	0	0.5	1
207	Nannilam	5	3	2	1	1	1	-	-
208	Naravarikuppam	9	5	1	4	0	0	4	1
209	Natham	10	6	2	4	4	1	-	-
210	Natrampalli	4	2	1	1	1.5	1	-	-
211	Nazerath	6	3	1	2	1.5	1	-	-
212	Neikkarapatti	4	2	2	1	1	1	-	-
213	Nemili	4	3	1	2	0	0	1.5	1
214	Nerinjipettai	3	2	1	1	1	1	-	-
215	Nerkuppai	3	2	1	1	0	0	1	1
216	Nilakottai	10	6	3	3	3	1	-	-
217	Odaipatti	5	3	1	2	2	1	-	-
218	Odayakulam	5	3	2	2	1.5	1	-	-
219	Odugathur	3	2	1	1	1	1	-	-
220	Olagadam	3	2	1	1	1	1	-	-
221	Omalur	7	4	4	0	0.5	1	-	-
222	Orathanadu	3	2	1	1	1.5	1	-	-
223	Othakkalmandapam	5	3	2	1	1	1	-	-

3002

Sl.No.	Name of the ULB	Total waste Generation (In MT)	Wet waste (In MT)	Processing facilities available	Gap (In MT)	Completed after November 2022		Under Construction	
				(In MT)		Capacity (In MT)	No. of units	Capacity (In MT)	No. of units
224	P.J. Cholapuram	2	1	2	0	0	0	1	1
225	P.Mettupalayam	3	2	1	1	1	1	-	-
226	P.N.Patti	10	6	3	3	3.5	1	-	-
227	Padaveedu	4	2	2	1	1	1	-	-
228	Palakkodu	7	4	4	0	0	0	1	1
229	Palamedu	5	3	2	1	1	1	-	-
230	Palani Chettipatti	7	4	2	2	2.5	1	-	-
231	Palayam	6	4	1	3	2.5	1	-	-
232	Pallapalayam	3	2	1	1	1	1	-	-
233	Pallapalayam	6	4	1	2	2.5	1	-	-
234	Pallikonda	8	4	2	3	0	0	3	1
235	Pallipet	3	2	1	1	0	0	1.5	1
236	Panaimarathupatti	2	1	2	0	0	0	1	1
237	Panapakkam	4	2	2	0	0.5	1	-	-
238	Pannaikkadu	4	2	1	2	1.5	1	-	-
239	Pannaipuram	4	3	1	2	0	0	2	1
240	Panpoli	4	2	2	1	0.5	1	-	-
241	Papanasam	6	4	2	2	0	0	2.5	1
242	Papparapatti	5	3	2	1	1	1	-	-
243	Pappireddipatti	2	1	2	0	0	0	1	1
244	Paramathy	4	3	2	1	1	1	-	-
245	Paravai	8	5	4	1	1	1	-	-
246	Pasur	1	1	0	0	1	1	-	-
247	Pathamadai	6	4	2	1	1.5	1	-	-
248	Pattanam	3	2	2	0	0.5	1	-	-
249	Pattiveeranpatti	3	2	1	1	1	1	-	-
250	Pennadam	4	2	3	0	0	0	2	1
251	Pennagaram	4	2	2	0	0	0	2	1
252	Peraiyur	3	2	2	0	0	0	1	1
253	Peravurani	8	5	3	2	2.5	1	-	-
254	Periyakodiveri	7	4	1	3	3	1	-	-
255	Periyanaickenpalayam	12	7	3	4	4	1	-	-
256	Perianegamam	3	2	1	1	1	1	-	-
257	Pernamallur	2	1	1	1	0.5	1	-	-
258	Perumagalur	2	1	1	0	0.5	1	-	-
259	Perundurai	12	7	3	4	4	1	-	-
260	Perur	3	2	1	1	1	1	-	-
261	Pethampalayam	3	2	1	1	1	1	-	-

3003

Sl.No.	Name of the ULB	Total waste Generation (In MT)	Wet waste (In MT)	Processing facilities available	Gap (In MT)	Completed after November 2022		Under Construction	
				(In MT)		Capacity (In MT)	No. of units	Capacity (In MT)	No. of units
262	Pethanaikenpalayam	6	4	3	1	1	1	-	-
263	Pillanallur	5	3	2	1	1	1	-	-
264	Polur	10	6	4	3	3.5	1	-	-
265	Ponmanai	6	4	3	1	0	0	1.5	1
266	Ponnampatti	5	3	1	2	2.5	1	-	-
267	Poolambadi	4	2	2	1	1.5	1	-	-
268	Poolampatti	2	1	1	0	0	0	2	1
269	Pooluvapatti	5	3	1	2	2	1	-	-
270	Pothanur	8	5	3	2	2	1	-	-
271	Pothatturpettai	6	4	4	0	0	0	1	1
272	Pudupalayam	4	2	1	1	2	1	-	-
273	Pudupatti	5	3	1	2	2.5	1	-	-
274	Pudur(S)	5	3	2	1	1.5	1	-	-
275	Pudur(V)	3	2	2	0	0.5	1	-	-
276	Puduvayal	4	3	2	1	1	1	-	-
277	Puliyur	5	3	3	0	1	1	-	-
278	Pullambadi	4	2	1	1	1.5	1	-	-
279	Puthalam	7	4	2	2	0	0	2	1
280	Puthukadai	4	2	2	1	0	0	1	1
281	Puvalur	4	2	1	1	1.5	1	-	-
282	R.Pudupatty	3	2	1	1	1	1	-	-
283	R.S.Mangalam	7	4	1	3	3	1	-	-
284	Rayagiri	4	2	2	0	0.5	1	-	-
285	Reethapuram	12	7	4	4	0	0	3.5	1
286	Rudravathi	3	2	1	1	0	0	1	1
287	S.Kannanur	8	5	2	3	2.5	1	-	-
288	S.Kodikulam	5	3	0	3	3	1	-	-
289	Samalapuram	9	5	0	5	0	0	5	1
290	Samathur	2	1	1	1	0.5	1	-	-
291	Sambavar Vadagarai	3	2	2	0	0	0	2	1
292	Sangaramanallur	4	2	1	1	1	1	-	-
293	Sankarapuram	7	4	2	2	1	1	-	-
294	Sankari	11	6	3	3	3.5	1	-	-
295	Sankarnagar	3	2	1	1	1	1	-	-
296	Sarkarsamakulam	5	3	2	1	1	1	-	-
297	Sayalgudi	6	4	1	3	2.5	1	-	-
298	Sayapuram	2	1	2	0	0	0	2	1
299	Seerapalli	4	2	2	0	1	1	-	-

3004

Sl.No.	Name of the ULB	Total waste Generation (In MT)	Wet waste (In MT)	Processing facilities available	Gap (In MT)	Completed after November 2022		Under Construction	
				(In MT)		Capacity (In MT)	No. of units	Capacity (In MT)	No. of units
300	Seithur	7	4	3	1	1.5	1	-	-
301	Sendamangalam	7	4	3	1	1.5	1	-	-
302	Sevugampatti	5	3	2	1	1.5	1	-	-
303	Sholavandan	8	5	2	3	3	1	-	-
304	Sholur	4	2	1	1	1	1	-	-
305	Singampuneri	5	3	3	0	0	0	1	1
306	Sirugamani	4	2	1	2	2	1	-	-
307	Sithayankottai	6	3	2	1	1.5	1	-	-
308	Sivagiri	6	4	2	2	2	1	-	-
309	Sivagiri	8	5	3	2	1.5	1	-	-
310	Sriperumbudur	12	7	5	2	2	1	-	-
311	Sriramapuram	5	3	2	1	1	1	-	-
312	Srivaikuntam	2	1	2	0	0	0	3	1
313	Suchindrum	6	3	2	1	1.5	1	-	-
314	Suleswaranpatti	9	5	0	5	0	0	5	1
315	Sulur	12	7	4	3	3	1	-	-
316	Sundarapandiam	3	2	1	1	1	1	-	-
317	Sunderapandiapuram	3	2	2	1	0.5	1	-	-
318	T.Kallupatti	3	2	2	0	0	0	2	1
319	Thadicombu	8	5	3	2	2	1	-	-
320	Thakkolam	5	3	1	2	2.5	1	-	-
321	Thalanayar	5	3	2	1	1	1	-	-
322	Thamaraikulam	6	3	1	2	2.5	1	-	-
323	Thammampatti	8	5	2	3	3.5	1	-	-
324	Tharangampadi	9	5	3	2	0	0	2	1
325	Thathaiyengarpettai	5	3	2	2	1.5	1	-	-
326	Thazhakudy	3	2	1	1	0	0	1	1
327	Thenkarai	7	4	1	3	3	1	-	-
328	Thenthamaraikulam	3	2	2	0	0	0	1	1
329	Theroor	3	2	1	1	0	0	0.5	1
330	Thevaram	6	4	2	2	1.5	1	-	-
331	Thevur	3	2	1	1	1	1	-	-
332	Thimiri	6	3	1	3	0	0	3	1
333	Thingalnager	6	3	3	1	1	1	-	-
334	Thirukattupalli	5	3	2	2	1.5	1	-	-
335	Thirumalayampalayan	5	3	2	1	1	1	-	-
336	Thirumazhisai	7	4	1	3	3	1	-	-

3005

Sl.No.	Name of the ULB	Total waste Generation (In MT)	Wet waste (In MT)	Processing facilities available	Gap (In MT)	Completed after November 2022		Under Construction	
				(In MT)		Capacity (In MT)	No. of units	Capacity (In MT)	No. of units
337	Thirunageswaram	6	3	2	1	1.5	1	-	-
338	Thiruparappu	9	5	0	5	5	1	-	-
339	Thiruppananthal	4	2	2	1	1	1	-	-
340	Thirupporur	6	4	2	1	1.5	1	-	-
341	Thirupuvanam	5	3	1	2	0	0	2	1
342	Thirupuvanam	9	6	4	2	0	0	1.5	1
343	Thiruvaiyaru	6	3	2	1	2	1	-	-
344	Thiruvalam	3	2	1	1	1	1	-	-
345	Thiruvenkadam	3	2	2	0	1	1	-	-
346	Thiruvonnainallur	3	2	2	0	0	0	1	1
347	Thiruvidaimaruthur	5	3	1	2	2.5	1	-	-
348	Thiruvithancode	7	4	2	2	0	0	2	1
349	Thisaiyanvilai	10	6	3	2	3.5	1	-	-
350	Thiyagadurgam	9	5	2	3	3	1	-	-
351	Thondi	8	4	2	2	2.5	1	-	-
352	Thottiam	6	3	2	1	1	1	-	-
353	Tirukalukundram	11	6	4	3	3	1	-	-
354	Tirupathur	9	5	4	1	1.5	1	-	-
355	UdaiyarPalayam	5	3	1	2	2	1	-	-
356	Udangudi	6	4	2	2	1	1	-	-
357	Udayendiram	5	3	1	2	2	1	-	-
358	Uppidamangalam	4	3	2	1	1	1	-	-
359	Uppiliapuram	3	2	1	1	1	1	-	-
360	Uthamapalayam	14	8	3	5	6	1	-	-
361	Uthangarai	7	4	3	2	1.5	1	-	-
362	Uthiramerur	9	5	4	2	1.5	1	-	-
363	Uthukottai	5	3	2	1	1.5	1	-	-
364	Uthukuli	4	2	2	0	1	1	-	-
365	Vadakkanandal	9	5	2	3	2.5	1	-	-
366	Vadakkuvalliyoor	12	7	4	3	3	1	-	-
367	Vadamadurai	7	4	1	3	3	1	-	-
368	Vadipatti	9	5	5	0	0	0	3	1
369	Vadugapatti	3	2	1	1	1	1	-	-
370	Vadugapatti	7	4	1	3	3	1	-	-
371	Vaitheeswarankoil	3	2	1	1	1	1	-	-
372	Valavanur	9	5	2	3	3	1	-	-
373	Vallam	7	4	1	3	3	1	-	-
374	Valvachagostam	6	3	3	1	0	0	1	1
375	Vanavasi	3	2	2	0	0.5	1	-	-
376	Vaniputhur	4	2	2	0	1	1	-	-

3006

Sl.No.	Name of the ULB	Total waste Generation (In MT)	Wet waste (In MT)	Processing facilities available	Gap (In MT)	Completed after November 2022		Under Construction	
				(In MT)		Capacity (In MT)	No. of units	Capacity (In MT)	No. of units
377	Varatharajanpettai	3	2	1	1	1.5	1	-	-
378	Vasudevanallur	8	4	3	1	1.5	1	-	-
379	Vazhapadi	8	5	2	3	3.5	1	-	-
380	Vedasandur	5	3	1	2	2	1	-	-
381	Veeraganur	4	3	2	1	1	1	-	-
382	Veerapandi	9	5	2	3	3	1	-	-
383	Veerapandi	7	4	1	3	3	1	-	-
384	Veeravanallur	7	4	2	2	1.5	1	-	-
385	Velankanni	7	4	3	1	1	1	-	-
386	Vellottamparappu	3	2	1	1	1	1	-	-
387	Velur	11	6	5	2	2	1	-	-
388	Vengambur	3	2	1	1	1	1	-	-
389	Vengarai	3	2	2	0	1.5	1	-	-
390	Vennandur	5	3	2	1	1	1	-	-
391	Veppathur	3	2	1	1	1.5	1	-	-
392	Verkilambi	7	4	2	2	0	0	2	1
393	Vettaikaranpudur	7	4	2	2	2	1	-	-
394	Vettavalam	6	3	1	3	3	1	-	-
395	Vikravandi	4	2	3	0	0	0	1	1
396	Vilapakkam	3	2	1	1	1	1	-	-
397	Vilathikulam	6	4	3	1	1	1	-	-
398	Villukuri	6	3	3	1	0	0	1	1
399	W.Pudupatti	3	2	1	1	1	1	-	-
400	Walajabad	4	2	3	0	0	0	1	1
401	Watrap	6	4	2	2	2	1	-	-
Total					595	536	306	177	95

3007

Wet waste (Bio – CNG) Works in Progress

Sl. No	Location of Facility	Plant Capacity Generation(In MT)	Present Status
1	GCC- Madhavaram-II	100	Under Construction
2	GCC- Sholinganallur-I	100	
3	GCC- Sholinganallur-II	100	
4	GCC- Koyambedu-I	100	
5	GCC- Koyambedu-II	100	
6	GCC- Perungudi	500	DFR under preparation
7	GCC- Kodungayur	500	Tender Opened on 19.08.2024, Tender under evaluation
8	Madurai	250	Tender Stage – <ul style="list-style-type: none">Bids received on 26.06.2024, bids evaluation under progress for 6 Corporations.Tender scrutiny under progress
9	Coimbatore	250	
10	Salem	200	
11	Trichy	100	
12	Tiruppur	200	
13	Tambaram	150	
14	Nagercoil	40	No bids revised. Retender to be called with revised capacity along with cluster ULBs
	Total	2690	

Wet waste (Compost Plant) Works in Progress- Greater Chennai Corporation

Sl. No	Location of Facility	Plant Capacity Generation (In MT)	Present Status
1	Perungudi	500	DFR under preparation
2	Kodungayur	500	Tender Opened on 19.08.2024. Tender under evaluation
	Total	1,000	

Status of Dry waste (Material Recovery Facility)

Sl. No	Dept	Name of the ULB	Total waste Generation (In MT)	Dry waste (In MT)	Processing facilities available (In MT)	Gap (In MT)	Completed after Nov 2022 Capacity (In MT)	Completed No. of units	Under Progress Capacity (MT)	Under Progress No. of units
1	DMA	Avadi	282	99	10	89	20	2		
2	DMA	Cuddalore	90	32	5	27	10	1	20	2
3	DMA	Dindigul	125	44	10	34		0	34	4
4	DMA	Hosur	151	53	5	48	20	2	15	3
5	DMA	Kancheepuram	123	43	10	33	20	4	15	3
6	DMA	Karur	130	45	25	20	10	1	10	2
7	DMA	Kumbakonam	86	30	10	20	5	1	15	3
8	DMA	Nagercoil	176	62	0	62			60	1
9	DMA	Namakkal	66	23	8	15	10	2	5	1
10	DMA	Pudukottai	78	27	20	7			8	2
11	DMA	Salem	456	160	50	110	50	1	60	5
12	DMA	Sivakasi	67	24	0	24			30	3
13	DMA	Thanjavur	131	43	0	43	20	2	30	3
14	DMA	Thiruvannamalai	84	30	0	30	10	2	20	2
15	DMA	Thoothukudi	204	70	40	30			30	1
16	DMA	Vellore	284	99	20	79			80	15
17	DMA	Adirampattinam	11	4	0	4			5	1
18	DMA	Ambasamudram	12	4	1	3			5	1
19	DMA	Ambur	40	14	4	10			10	2
20	DMA	Arani	22	8	4	4			5	1
21	DMA	Aranthangi	15	5	0	5			5	1
22	DMA	Ariyalur	11	4	0	4			5	1
23	DMA	Aruppukottai	28	10	4	6	5	1	1	1
24	DMA	Attur	20	7	3	4	3	1	1	1
25	DMA	Bhavani	14	5	2	3			3	1
26	DMA	Bodinayakanur	24	9	4	5	5	1		
27	DMA	Chidambaram	20	7	5	2	3	1		
28	DMA	Chinnamanur	14	5	2	3	3	1		
29	DMA	Cumbum	25	9	6	3			3	1
30	DMA	Devakottai	19	7	6	1			1	1
31	DMA	Dharmapuri	25	9	0	9	10	3		
32	DMA	Edanganasalai	13	4	0	4			5	1
33	DMA	Gudalur (C)	17	6	2	4			5	1
34	DMA	Gudalur (N)	17	6	1	5			5	1
35	DMA	Kadayanallur	34	13	3	10	10	2		
36	DMA	Kalakad	11	4	0	4			5	1
37	DMA	Kangeyam	13	5	2	3			3	1
38	DMA	Karamadai	15	5	2	3	5	1		
39	DMA	Karumathampatti	13	5	0	5	5	1		
40	DMA	Kayalpattinam	16	6	5	1			1	1

3009

Sl. No	Dept	Name of the ULB	Total waste Generation (In MT)	Dry waste (In MT)	Processing facilities available (In MT)	Gap (In MT)	Completed after Nov 2022 Capacity (In MT)	Completed No. of units	Under Progress Capacity (MT)	Under Progress No. of units
41	DMA	Keelakarai	16	6	3	3	3	1		
42	DMA	Kodaikanal	16	6	2	4			5	1
43	DMA	Kollancode	20	7	0	7			5	1
44	DMA	Komarapalayam	25	9	3	6	5	1	1	1
45	DMA	Koothanallur	9	3	0	3			3	1
46	DMA	Kottakuppam	11	4	0	4			5	1
47	DMA	Kovilpatti	31	10	11	-1			5	1
48	DMA	Krishnagiri	25	9	2	7	10	2		
49	DMA	Kulithalai	9	3	5	-2			5	1
50	DMA	Kundrathur	20	7	1	6	5	1	1	1
51	DMA	Kuzhithurai	7	2	0	2			3	1
52	DMA	Lalgudi	10	4	0	4			4	1
53	DMA	Madukkarai	11	4	0	4			5	1
54	DMA	Madurantakam	11	4	2	2	3	1		
55	DMA	Manaparai	14	5	2	3	5	1		
56	DMA	Mangadu	16	5	0	5	5	1		
57	DMA	Mannargudi	23	8	0	8	6	2	2	1
58	DMA	Maraimalai Nagar	33	12	8	4			5	1
59	DMA	Mayiladuthurai	28	10	4	6	5	1	1	1
60	DMA	Melur	16	6	0	6			6	1
61	DMA	Melvisharam	17	6	0	6			6	1
62	DMA	Mettupalayam	23	8	3	5			5	1
63	DMA	Mettur	18	6	3	3	3	1		
64	DMA	Musiri	11	4	0	4			5	1
65	DMA	N.Guduvanchery	18	7	0	7	5	1	2	1
66	DMA	Nagapattinam	54	19	0	19	10	2	10	2
68	DMA	Narasingapuram	10	4	0	4			5	1
69	DMA	Nellikuppam	16	6	2	4		1		
70	DMA	Palani	41	14	8	6	5		6	1
71	DMA	Palladam	17	6	3	3			5	1
72	DMA	Pallapatti	12	5	0	5		1		
73	DMA	Pallipalayam	13	5	5	0	5		5	1
74	DMA	Panruti	20	7	3	4			5	1
75	DMA	Paramakudi	32	11	6	5			5	1
76	DMA	Pernambut	20	7	0	7			7	1
77	DMA	Perumbalur	19	7	4	3		1		
78	DMA	Pollachi	29	10	5	5	5		5	1
79	DMA	Ponneri	12	5	1	4		1		
80	DMA	Poonamallee	27	10	3	7	5	1	2	1
81	DMA	Pugalur	12	4	2	2	5		3	1
82	DMA	Puliangudi	23	8	0	8		2		
83	DMA	Punjaipuliampatti	8	3	3	0	10		5	1
84	DMA	Rajapalayam	68	24	0	24			25	3
85	DMA	Ramanathapuram	25	8	2	6		1	4	1

3010

Sl. No	Dept	Name of the ULB	Total waste Generation (In MT)	Dry waste (In MT)	Processing facilities available (In MT)	Gap (In MT)	Completed after Nov 2022 Capacity (In MT)	Completed No. of units	Under Progress Capacity (MT)	Under Progress No. of units
86	DMA	Ranipet	18	5	4	1	5	1		
87	DMA	Rasipuram	17	6	4	2	3	1		
88	DMA	Sankarankovil	22	8	4	4	3	1		
89	DMA	Sathyamangalam	13	4	2	2	5		3	1
90	DMA	Sattur	10	4	0	4		1		
91	DMA	Sholingur	11	5	2	3	5		3	1
92	DMA	Sirkali	12	5	1	4		1		
93	DMA	Sivagangai	14	5	2	3	5	1		
94	DMA	Srivilliputhur	25	9	0	9	5	2		
95	DMA	Surandai	14	5	0	5	10	1		
96	DMA	Tenkasi	25	10	2	8	5	2		
97	DMA	Tharamangalam	10	4	0	4	10		5	1
98	DMA	Theni Allinagaram	37	13	4	9		1	5	1
99	DMA	Thirukoyilur	11	4	0	4	5		5	1
100	DMA	Thirumuruganpoondi	13	5	0	5			5	1
101	DMA	Thiruninravur	16	6	0	6		2		
102	DMA	Thiruthani	17	6	0	6	10		5	1
103	DMA	Thiruthuraipoondi	8	3	0	3			3	1
104	DMA	Thiruvathipuram	15	6	0	6		1	1	1
105	DMA	Thuraiyur	12	5	0	5	5	2		
106	DMA	Tindivanam	26	10	2	8	10	2		
107	DMA	Tiruchendur	12	5	0	5	10		5	1
108	DMA	Tiruchengode	33	11	3	8		2		
109	DMA	Tiruvallur	24	9	4	5	10	1		
110	DMA	Tiruvarur	24	9	5	4	5	1		
111	DMA	Titakudi	8	3	0	3	5	1		
112	DMA	Udhagamandalam	36	13	8	5	5		5	1
113	DMA	Ulundurpettai	9	3	0	3			5	1
114	DMA	Vadalur	16	6	1	5		1		
115	DMA	Valparai	22	8	0	8	5	1		
116	DMA	Vandavasi	12	4	0	4	3		5	1
117	DMA	Vedaranyam	13	5	1	4		1		
118	DMA	Vellakovil	16	5	3	2	5	1		
119	DMA	Vickramasingapuram	15	5	0	5	3	1		
120	DMA	Villupuram	75	26	8	18	5	2	10	2
121	DMA	Virudhachalam	27	10	5	5	10	1		
122	DMA	Virudhunager	24	9	0	9	5	1	5	1
123	DTP	A.Vallalapatti	3	1	1	0	5	1		
124	DTP	Acharapakkam	4	1	1	1	1	1		
125	DTP	Adigaratty	6	2	2	1	1	1		
126	DTP	Aduthurai	4	2	1	1	1	1		
127	DTP	Agaram	6	2	2	1	1	1		
128	DTP	Agasteeswaram	4	1	1	0	0.5	1		

3011

Sl. No	Dept	Name of the ULB	Total waste Generation (In MT)	Dry waste (In MT)	Processing facilities available (In MT)	Gap (In MT)	Completed after Nov 2022 Capacity (In MT)	Completed No. of units	Under Progress Capacity (MT)	Under Progress No. of units
129	DTP	Alagappapuram	4	1	1	0	0.5	1		
130	DTP	Alandurai	3	1	0	1	1	1		
131	DTP	Alanganallur	5	2	1	1	1.5	1		
132	DTP	Alangayam	6	2	1	2			2	1
133	DTP	Alangudi	5	2	1	1	1	1		
134	DTP	Alangulam	9	4	2	2	2.5	1		
135	DTP	Alwarkuruchi	4	2	1	1	0.5	1		
136	DTP	Alwarthirunagiri	3	1	1	0	0.5	1		
137	DTP	Ammapettai	5	2	1	1	1	1		
138	DTP	Ammayanaickanur	8	3	2	1	1	1		
139	DTP	Ammayanayakkanur	4.8	1.81	0	1.81			2	1
140	DTP	Ammoor	4	2	1	1	1	1		
141	DTP	Anaimalai	7	3	0	3			2.5	1
142	DTP	Andipatti	12	5	0	5	5	1		
143	DTP	Anjugramam	4	2	1	1	1	1		
144	DTP	Annamalai Nagar	4.2	1.48	1	0.48			1	1
145	DTP	Annavasal	4	1	1	0	0.5	1		
146	DTP	Anthiyur	8	3	1	3	2.5	1		
147	DTP	Appakudal	4	2	1	1	1	1		
148	DTP	Arachalur	5	2	0	2	1.5	1		
149	DTP	Aralvaimozhi	10	4	3	1	1	1		
150	DTP	Arani	7	3	1	2			2	1
151	DTP	Aravakurichi	6	2	2	1	0.5	1		
152	DTP	Arimalam	4	2	1	1	0.5	1		
153	DTP	Arumanai	6	2	2	1			1	1
154	DTP	Arumuganeri	10	4	1	3			3	1
155	DTP	Attayampatti	5	2	0	2	2	1		
156	DTP	Attoor	4	2	0	2	1.5	1		
157	DTP	Avalpoondurai	5	2	1	1	1	1		
158	DTP	Avinashi	13	5	1	5	5	1		
159	DTP	Ayakudi	7.23	2.73	1	1.73			2	1
160	DTP	Ayikudy	6	2	2	0			0.5	1
161	DTP	Ayothiyapattinam	5	2	1	1	1	1		
162	DTP	Ayyampettai	6	2	2	0			0.5	1
163	DTP	Azhagiapandipuram	4	2	1	1	0.5	1		
164	DTP	Balagamudram	6	2	2	1	1	1		
165	DTP	Batlagundu	10	4	3	1	1	1		
166	DTP	Belur	1.87	0.62	0	0.62			1	1
167	DTP	Bikkatty	2	1	1	0	0.5	1		
168	DTP	Boothapandy	6	2	2	1	1	1		
169	DTP	Boothipuram	5	2	0	2	2	1		
170	DTP	Chengam	11	4	3	1			1.5	1
171	DTP	Chennimalai	7	3	2	1	1.5	1		

3012

Sl. No	Dept	Name of the ULB	Total waste Generation (In MT)	Dry waste (In MT)	Processing facilities available (In MT)	Gap (In MT)	Completed after Nov 2022 Capacity (In MT)	Completed No. of units	Under Progress Capacity (MT)	Under Progress No. of units
172	DTP	Cheranmahadevi	7	3	2	1	1.5	1		
173	DTP	Chetpet	7	3	1	2	1.5	1		
174	DTP	Chettipalayam	5	2	0	2	2	1		
175	DTP	Chettiyarpatti	6	2	1	1	1.5	1		
176	DTP	Chinnalapatti	11	4	3	1	1	1		
177	DTP	Chithode	4	1	1	0	0.5	1		
178	DTP	Courtallam	8	3	1	3	2.5	1		
179	DTP	Denkanikottai	10	4	2	2	2	1		
180	DTP	Desur	3	1	1	0	0.5	1		
181	DTP	Devadanapatti	7	3	0	3			3	1
182	DTP	Devarshola	10	4	2	2	2	1		
183	DTP	Edaicode	12	5	3	2			2	1
184	DTP	Elathur	3	1	1	1	0.5	1		
185	DTP	Elumalai	6	2	1	1	1.5	1		
186	DTP	Eral	3	1	1	0	0.5	1		
187	DTP	Eriodu	3	1	1	0	0.5	1		
188	DTP	Eruvadi	7	3	2	1	1.5	1		
189	DTP	Ethapur	4	2	1	1	0.5	1		
190	DTP	Ettimadai	3.3	1.39	0	1.39			2.5	1
191	DTP	Gangavalli	5	2	2	0	0.5	1		
192	DTP	Ganguvarpatti	5	2	0	2	2	1		
193	DTP	Gingee	13	5	1	4	4	1		
194	DTP	Gopalamudram	4	2	1	1	0.5	1		
195	DTP	Gummidipoondi	7	3	1	2	2	1		
196	DTP	Hanumanthampatti	4	2	0	2	2	1		
197	DTP	Harur	10	4	3	1	1	1		
198	DTP	Highways	2	1	0	1	1	1		
199	DTP	Ilampillai	2.73	1.03	0	1.03			2	1
200	DTP	Ilayangudi	8	3	2	1	1	1		
201	DTP	Iluppur	5	2	0	2	2	1		
202	DTP	Irugur	13	5	0	5	5	1		
203	DTP	Jalakandapuram	6	2	0	2	2.5	1		
204	DTP	Jambai	6	2	1	1	1.5	1		
205	DTP	Jegathala	5	2	1	1	1	1		
206	DTP	K.N.Patty	4	1	1	1	1	1		
207	DTP	Kadambur	2	1	1	0	0.5	1		
208	DTP	Kadayal	7	3	2	1			1	1
209	DTP	Kadayampatti	5	2	1	1	1	1		
210	DTP	Kalambur	5	2	1	1	1	1		
211	DTP	Kalavai	3	1	1	0	0.5	1		
212	DTP	Kaliyakkavilai	8	3	2	2			1.5	1
213	DTP	Kallidaikuruchi	9	4	2	2	1.5	1		
214	DTP	Kalugumalai	5	2	1	1	1	1		
215	DTP	Kamayagoundanpatti	8	3	0	3			3	1

3013

Sl. No	Dept	Name of the ULB	Total waste Generation (In MT)	Dry waste (In MT)	Processing facilities available (In MT)	Gap (In MT)	Completed after Nov 2022 Capacity (In MT)	Completed No. of units	Under Progress Capacity (MT)	Under Progress No. of units
216	DTP	Kanadukathan	2	1	1	0	0.5	1		
217	DTP	Kanam	1	1	0	1	0.5	1		
218	DTP	Kandanur	3	1	1	1	0.5	1		
219	DTP	Kanjikovil	4	2	1	1	0.5	1		
220	DTP	Kannamangalam	2	1	1	0	0.5	1		
221	DTP	Kannampalayam	8	3	0	3	3	1		
222	DTP	Kannivadi	4	2	1	1	0.5	1		
223	DTP	Kanniyakumari	10	4	3	1	1	1		
224	DTP	Karambakudi	6	2	1	1	1.5	1		
225	DTP	Kariyapatti	8	3	1	2	2	1		
226	DTP	Karumandichellipalayam	10	4	1	3	3	1		
227	DTP	Karungal	6	3	2	1			1	1
228	DTP	Karunguzhi	4	2	1	1	1	1		
229	DTP	Kattumannarkoil	6.58	2.27	1	1.27			1	1
230	DTP	Kaveripakkam	5	2	1	1	1	1		
231	DTP	Kaveripattinam	5	2	0	2	2	1		
232	DTP	Kayathar	4	2	1	1	0.5	1		
233	DTP	Keelapavoor	9	3	2	1	1.5	1		
234	DTP	Keeramangalam	4	2	0	2	1.5	1		
235	DTP	Keeranur	5	2	0	2	2	1		
236	DTP	Keeripatti	4	2	0	2	1.5	1		
237	DTP	Ketti	9	4	2	2	1.5	1		
238	DTP	Kilpennathur	5	2	1	1	1.5	1		
239	DTP	Kilvelur	3	1	1	0	0.5	1		
240	DTP	Kodavasal	5	2	1	2	1.5	1		
241	DTP	Kodumudi	5	2	1	1	1	1		
242	DTP	Kolappalur	3.22	1.21	0	1.21			1	1
243	DTP	Kolathuppalayam	6	2	1	1	1.5	1		
244	DTP	Kolathur	5	2	1	1	1	1		
245	DTP	Komaralingam	5	2	0	2	2	1		
246	DTP	Kombai	7	3	0	3			3	1
247	DTP	Konganapuram	4	2	0	2	1.5	1		
248	DTP	Koradachery	2	1	1	0	1	1		
249	DTP	Kottaiyur	6	2	2	1	1	1		
250	DTP	Kottaram	4	2	1	1	1	1		
251	DTP	Kottur	10	4	0	4	3.5	1		
252	DTP	Krishnarayapuram	4	2	1	1	0.5	1		
253	DTP	Kuchanur	3	1	0	1			1.5	1
254	DTP	Kuhalur	3.64	1.37	0	1.37			1	1
255	DTP	Kumarapuram	5	2	2	0			0.5	1
256	DTP	Kurinjpadi	7.05	2.74	0	2.74			3	1
257	DTP	Kurumbalur	5	2	1	1	1.5	1		
258	DTP	Kuthalam	6	3	1	2	1.5	1		
259	DTP	Labbaikudikadu	6	2	2	1	0.5	1		

3014

Sl. No	Dept	Name of the ULB	Total waste Generation (In MT)	Dry waste (In MT)	Processing facilities available (In MT)	Gap (In MT)	Completed after Nov 2022 Capacity (In MT)	Completed No. of units	Under Progress Capacity (MT)	Under Progress No. of units
260	DTP	Lakkampatti	5	2	0	2	2	1		
261	DTP	Madukkur	6	2	1	1			1.5	1
262	DTP	Mallankinaru	5	2	1	1	1.5	1		
263	DTP	Mamallapuram	10	4	2	2	2.5	1		
264	DTP	Mamsapuram	7	3	1	2	1.5	1		
265	DTP	Manalmedu	3	1	1	0			0.5	1
266	DTP	Manavalakurichy	5	2	1	1			1	1
267	DTP	Mangalampet	2.7	0.96	0	0.96			1	1
268	DTP	Manimuthar	4	2	1	1	0.5	1		
269	DTP	Mannachanallur	11	4	2	3	3	1		
270	DTP	Marakkanam	8	3	1	2	2	1		
271	DTP	Markayankottai	2	1	0	1	1	1		
272	DTP	Marudur	4	1	1	0	0.5	1		
273	DTP	Marungoor	4	2	1	1			0.5	1
274	DTP	Mecheri	11	4	0	4	4.5	1		
275	DTP	Melachokkanathapuram	7	3	0	3			2.5	1
276	DTP	Melagaram	6	2	2	0	0.5	1		
277	DTP	Melaseval	3	1	1	0	0.5	1		
278	DTP	Melathiruppanthruhi	3	1	1	1	1	1		
279	DTP	Melpattampakkam	1.88	0.67	0	0.67			3	1
280	DTP	Minjur	10	4	1	3	3.5	1		
281	DTP	Moolaikaraipatti	5	2	1	1	1	1		
282	DTP	Mopperipalayam	5	2	0	2	2	1		
283	DTP	Mulagumoodu	7	3	2	1			0.5	1
284	DTP	Mulanur	6	2	0	2	2.5	1		
285	DTP	Muthupettai	8	3	0	3			3	1
286	DTP	Muthur	5	2	0	2	2	1		
287	DTP	Mylaady	4	2	1	1	0.5	1		
288	DTP	Naduvattam	3	1	1	1	1	1		
289	DTP	Nagojanahalli	4	1	0	1	1.5	1		
290	DTP	Nalloor	7	3	2	1	1	1		
291	DTP	Nangavaram	7	3	2	1	0.5	1		
292	DTP	Nanguneri	2	1	1	0			0.5	1
293	DTP	Nannilam	5	2	1	1	1.5	1		
294	DTP	Naravarikuppam	9	4	0	4	3.5	1		
295	DTP	Natham	10	4	3	1	1	1		
296	DTP	Natrampalli	4	2	1	1	0.5	1		
297	DTP	Nazerath	6	2	2	1	1	1		
298	DTP	Neikkarapatti	4	1	1	0	0.5	1		
299	DTP	Nemili	4	2	1	1			1	1
300	DTP	Nerinjipettai	3	1	0	1	1	1		
301	DTP	Nerkuppai	3	1	1	1			1	1
302	DTP	Nilakottai	10	3	3	1	1	1		

3015

Sl. No	Dept	Name of the ULB	Total waste Generation (In MT)	Dry waste (In MT)	Processing facilities available (In MT)	Gap (In MT)	Completed after Nov 2022 Capacity (In MT)	Completed No. of units	Under Progress Capacity (MT)	Under Progress No. of units
303	DTP	Odaipatti	5	2	0	2	2	1		
304	DTP	Odayakulam	5	2	0	2	2	1		
305	DTP	Odugathur	3	1	1	0	0.5	1		
306	DTP	Olagadam	3	1	0	1	1.5	1		
307	DTP	Omalur	7	3	0	3	2.5	1		
308	DTP	Othakkalmandapam	5	2	0	2			2	1
309	DTP	P.J. Cholapuram	3	1	1	0	0.5	1		
310	DTP	P.N.Patti	10	4	0	4	3.5	1		
311	DTP	Palamedu	5	2	1	1	1.5	1		
312	DTP	Palani Chettipatti	7	3	0	3	2.5	1		
313	DTP	Palapallam	7	3	2	1			1	1
314	DTP	Palayam	6	2	2	1	1	1		
315	DTP	Pallapalayam	6	2	0	2	2.5	1		
316	DTP	Pallapalayam	2.3	0.87	0	0.87			2	1
317	DTP	Pallikonda	8	3	3	1	1	1		
318	DTP	Panagudi	12	5	3	2	2	1		
319	DTP	Panaimarathupatti	2.2	0.74	0	0.74			2	1
320	DTP	Panapakkam	4	2	1	1	1	1		
321	DTP	Pannaikkadu	4	1	1	0	0.5	1		
322	DTP	Pannaipuram	4	2	0	2			2	1
323	DTP	Panpoli	4	1	1	0	0.5	1		
324	DTP	Papanasam	6	2	1	1			1.5	1
325	DTP	Paravai	8	3	1	2	2	1		
326	DTP	Pathamadai	6	3	2	1	1	1		
327	DTP	Pattanam	3	1	1	1	0.5	1		
328	DTP	Pattiveeranpatti	3	1	1	0	0.5	1		
329	DTP	Pennadam	4.37	1.65	0	1.65			2	1
330	DTP	Pennagaram	7	3	1	2	1.5	1		
331	DTP	Peraiyur	4	2	1	1	0.5	1		
332	DTP	Peravurani	8	3	1	2	2	1		
333	DTP	Periya negamam	3	1	0	1	1	1		
334	DTP	Periyakodiveri	7	3	0	3	2.5	1		
335	DTP	Periyanaickenpalayam	12	5	0	5	4.5	1		
336	DTP	Perumagalur	2	1	1	0	0.5	1		
337	DTP	Perundurair	12	5	1	4	3.5	1		
338	DTP	Perungulam	3	1	1	1	0.5	1		
339	DTP	Perur	3	1	0	1	1	1		
340	DTP	Pethampalayam	3	1	0	1	1	1		
341	DTP	Pethanaickenpalayam	6	2	0	2	2.5	1		
342	DTP	Polur	10	4	3	1	1.5	1		

3016

Sl. No	Dept	Name of the ULB	Total waste Generation (In MT)	Dry waste (In MT)	Processing facilities available (In MT)	Gap (In MT)	Completed after Nov 2022 Capacity (In MT)	Completed No. of units	Under Progress Capacity (MT)	Under Progress No. of units
343	DTP	Ponmanai	6	3	2	1	1	1		
344	DTP	Pooluvapatti	5	2	0	2	2	1		
345	DTP	Pothatturpettai	6.2	2.08	1	1.08			1	1
346	DTP	Pudupalayam	4	2	1	1	0.5	1		
347	DTP	Pudupatti	5	2	0	2	2	1		
348	DTP	Pudur(S)	5	2	1	1	1	1		
349	DTP	Puduvayal	4	2	1	1	1	1		
350	DTP	Puliyur	5	2	2	0	0.5	1		
351	DTP	Pullambadi	4	2	0	2	1.5	1		
352	DTP	Punjaitthottakurichi	4	2	1	1	0.5	1		
353	DTP	Puthalam	7	3	2	1			1.5	1
354	DTP	Puthukadai	4	2	1	1			0.5	1
355	DTP	Puvalur	4	2	0	2	1.5	1		
356	DTP	R.Pudupatty	3	1	1	0	0.5	1		
357	DTP	Rayagiri	4	2	1	1	0.5	1		
358	DTP	Reethapuram	12	5	2	3			3	1
359	DTP	S.Kannanur	8	3	1	2	2	1		
360	DTP	S.Kodikulam	5	2	0	2	2	1		
361	DTP	Samathur	2	1	0	1	1	1		
362	DTP	Sambavadakarai	6	3	2	1	1	1		
363	DTP	Sangaramanallur	4	1	1	0	0.5	1		
364	DTP	Sankarapuram	4.41	1.71	0	1.71			2	1
365	DTP	Sankari	11	4	1	3	3	1		
366	DTP	Sarkarsamakulam	5	2	0	2	2	1		
367	DTP	Sawyerapuram	4	2	1	1			1	1
368	DTP	Seithur	7	3	1	2	2	1		
369	DTP	Sholavandan	8	3	1	2	2	1		
370	DTP	Sholur	4	1	1	0	0.5	1		
371	DTP	Singampunari	6	2	2	0	0.5	1		
372	DTP	Sirugamani	4	2	1	1	1	1		
373	DTP	Sithayankottai	6	2	2	1	0.5	1		
374	DTP	Sivagiri	6	2	0	2	2.5	1		
375	DTP	Sivagiri	8	3	2	2	2	1		
376	DTP	Sriramapuram	5	2	1	1	1	1		
377	DTP	Srivaikundam	6	3	2	1	1	1		
378	DTP	Suchindrum	6	2	2	1	1	1		
379	DTP	Suleswaranpatti	9	3	0	3			2.5	1
380	DTP	Sulur	12	5	0	5	4.5	1		
381	DTP	Sundarapandiam	3	1	0	1	1	1		
382	DTP	Sunderapandiapuram	3	1	1	0	0.5	1		
383	DTP	T.Kallupatti	5	2	1	1	1	1		
384	DTP	T.Kallupatti	3.27	1.23	0	1.23			1.5	1

3017

Sl. No	Dept	Name of the ULB	Total waste Generation (In MT)	Dry waste (In MT)	Processing facilities available (In MT)	Gap (In MT)	Completed after Nov 2022 Capacity (In MT)	Completed No. of units	Under Progress Capacity (MT)	Under Progress No. of units
385	DTP	Thakkolam	5	2	1	1	1	1		
386	DTP	Thalanayar	5	2	1	1	1	1		
387	DTP	Thamaraikulam	6	2	0	2	2	1		
388	DTP	Thammampatti	8	3	0	3	3	1		
389	DTP	Tharangampadi	9	3	2	2			2	1
390	DTP	Thazhakudy	3	1	1	0	0.5	1		
391	DTP	Thedavur	3	1	0	1	1.5	1		
392	DTP	Thenkarai	7	3	0	3	3	1		
393	DTP	Thenthamaraiikulam	3.3	1.25	0	1.25			1	1
394	DTP	Thenthiruperai	2	1	1	0	0.5	1		
395	DTP	Theroor	3	1	1	1			0.5	1
396	DTP	Thevaram	6	3	0	3	3	1		
397	DTP	Thevur	3	1	1	0	0.5	1		
398	DTP	Thimiri	6	2	1	1			1.5	1
399	DTP	Thingalnager	6	2	2	1			1	1
400	DTP	Thirukattupalli	5	2	1	1	1	1		
401	DTP	Thirumalayampalayam	5	2	0	2	2	1		
402	DTP	Thirumazhisai	7	3	1	2	2	1		
403	DTP	Thirunageswaram	6	2	2	0	0.5	1		
404	DTP	Thiruparappu	9	4	0	4			3.5	1
405	DTP	Thirupporur	6	3	1	2	1.5	1		
406	DTP	Thirupuvanam	9	4	2	2	1.5	1		
407	DTP	Thirupuvanam	5	2	1	1			1	1
408	DTP	Thiruvaiyaru	6	2	2	1	1	1		
409	DTP	Thiruvalam	3	1	1	0	0.5	1		
410	DTP	Thiruvenkadam	3	1	1	1	1	1		
411	DTP	Thiruvidaimaruthur	5	2	1	2	1.5	1		
412	DTP	Thiruvithancode	7	3	2	1			1	1
413	DTP	Thisaiyanvilai	10	4	2	2	1.5	1		
414	DTP	Tirukalukundram	11	5	1	4	3.5	1		
415	DTP	Tirupathur	9	4	2	2	1.5	1		
416	DTP	Udaiyar Palayam	5	2	1	1	1.5	1		
417	DTP	Udangudi	6	2	2	0	0.5	1		
418	DTP	Udayendiram	5	2	1	1	1	1		
419	DTP	Unamalaikadai	9	3	2	1			1.5	1
420	DTP	Unjalur	0.75	0.28	0	0.28			1	1
421	DTP	Uppidamangalam	4	2	1	1	0.5	1		
422	DTP	Uppiliapuram	3	1	1	0	0.5	1		
423	DTP	Uthamapalayam	14	6	0	6	6	1		
424	DTP	Uthangarai	7	3	3	0	0.5	1		
425	DTP	Uthiramerur	9	3	2	1	1	1		

3018

Sl. No	Dept	Name of the ULB	Total waste Generation (In MT)	Dry waste (In MT)	Processing facilities available (In MT)	Gap (In MT)	Completed after Nov 2022 Capacity (In MT)	Completed No. of units	Under Progress Capacity (MT)	Under Progress No. of units
426	DTP	Uthukottai	5	2	1	1	1	1		
427	DTP	Uthukuli	4	2	1	1			0.5	1
428	DTP	Vadakkuvalliyoor	12	5	3	2	2.5	1		
429	DTP	Vadamadurai	7	3	2	1	0.5	1		
430	DTP	Vadipatti	11	4	1	4	3.5	1		
431	DTP	Vadugapatti	3	1	0	1	1.5	1		
432	DTP	Vadugapatti	7	3	0	3	2.5	1		
433	DTP	Vaitheeswarankoil	3	1	1	0	0.5	1		
434	DTP	Valangaiman	4	2	1	1	0.5	1		
435	DTP	Vallam	7	3	1	2	1.5	1		
436	DTP	Valvachagostam	6	2	2	1			1	1
437	DTP	Vaniputhur	4	2	1	1	0.5	1		
438	DTP	Vasudevanallur	8	3	2	1	1	1		
439	DTP	Vazhapadi	8	3	2	1	1.5	1		
440	DTP	Vedasandur	5	2	2	0	0.5	1		
441	DTP	Veeraganur	4	2	0	2	1.5	1		
442	DTP	Veerapandi	9	3	0	3	3	1		
443	DTP	Veerapandi	7	3	0	3	2.5	1		
444	DTP	Veeravanallur	7	3	2	1	1	1		
445	DTP	Velur	8.72	3.2	2	1.2			1	1
446	DTP	Vengambur	3	1	0	1	1	1		
447	DTP	Venkarai	2.24	0.85	0	0.85			1	1
448	DTP	Veppathur	3	1	1	1	0.5	1		
449	DTP	Verkilambi	7	3	1	2			2	1
450	DTP	Vettaikaranpudur	7	3	0	3	2.5	1		
451	DTP	Vettavalam	6	2	1	1	1	1		
452	DTP	Vilathikulam	6	2	1	1	1.5	1		
453	DTP	Vilavoor	5	2	2	1			0.5	1
454	DTP	Villukuri	6	2	2	1			1	1
455	DTP	W.Pudupatti	3	1	0	1	1	1		
456	DTP	Walajabad	5	2	2	1	1	1		
457	DTP	Watrap	6	2	0	2	2	1		
Total						1658.14	857.5	350	844.5	191

3019

Dry waste (Automated Material Recovery Facility)

Sl. No	Name of the ULB	Total waste Generation (In MT)	Dry waste (In MT)	Processing facilities available (In MT)	Gap (In MT)	Approved Capacity (In MT)	No. of units
1	Tiruchirappalli	572	200	20	180	200	1
2	Tamparam	664	285	100	185	200	1
3	Tirunelveli	242	67	0	67	100	1
4	Erode	278	145	55	90	100	1
	Total	1756	697	175	522	600	4

*Automated MRF –Tiruchirappalli & Tamparam is sanctioned and tender to be called. Erode and Tirunelveli is not financially feasible independently, hence feasibility to be checked under cluster mode with near by Municipalities & town panchayats, which is under process.

Dry waste (Waste to Energy Facility)

Sl. No	Name of the ULB	Total waste Generation (In MT)	Dry waste (In MT)	Processing facilities available (In MT)	Gap (In MT)	Approved Capacity (In MT)	No. of units
1	Coimbatore	1150	400	100	300	300	1
2	Madurai	860	413	213	200	200	1
3	Tiruppur	675	236	25	211	221	Clustered with Coimbatore
	Total	2685	1049	338	711	721	3

*The projects are under feasibility study in cluster mode under HAM model.

Dry waste Processing Facilities- Greater Chennai Corporation

Sl. No	Name of the ULB	Total waste Generation (In MT)	Dry waste (In MT)	Processing facilities available (In MT)	Gap (In MT)	Approved Capacity (In MT)	No. of units
1	Greater Chennai Corporation	6,150	2,500	840	1,660	2,600	2*

* Automated MRF 1200 TPD –Kodungaiyur & Perungudi is sanctioned and tender opened and under technical scrutiny.

* Waste to energy – 1400 TPD @ Kodungaiyur is sanctioned and tender opened and under technical scrutiny.

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Inert (Scientific Landfill) Approved by SHPC

Detail	Total waste Generation (In MT)	Inert (In MT)	Disposed (In MT)	Gap (In MT)	Approved in SHPC (In MT)	No. of units
Scientific Landfill	15240	1525	1,018	508	1,200	5(Chennai, Coimbatore, Madurai, Trichy, Tambaram)

Biomining of Legacy Waste

The urban local bodies have been practicing open dumping of unsegregated waste as their final disposal for many years and the existing dumpsites are filled up with legacy waste and started overflowing. The legacy waste piled in heaps results in leachate formation (liquid generated by airless waste) which in turn pollutes the groundwater, degrades the environment.

In accordance with the provisions of the Solid Waste Management Rules 2016 the Government of Tamil Nadu has taken up Bio-mining of the legacy waste accumulated in the Urban Local Bodies in order to protect the environment and also to reclaim the dump yard land.

It was estimated that about 224 lakh cubic metre of legacy waste has been accumulated covering 1450 acres of land in the existing dumpsites of 258 urban local bodies.

Bio-mining of old and abandoned dump sites have been taken up in 289 locations (19 Corporations, 95 Municipalities and 121 Town Panchayats) to remove the 224 lakh Cu.m of legacy waste through bioremediation process under Swachh Bharat Mission and Smart City Mission.

Bio-mining has been completed in 192 locations and cleared 85.11 lakhs cu.m of legacywaste so far and 1080 acres of land has been reclaimed. Bio-mining in 96 ULBs are in various stages of progress.

In addition to above, 43.40 lakh cu.m of legacy waste has been cleared from 99 sites where the biomining work is in progress. Thus, a total of 128.51 lakh cu.m of legacy waste has been cleared.

Centre for Environmental studies, Guindy Campus, Anna University Chennai has been engaged as a Third-Party inspection agency by all the ULBs for guiding the technical aspects of Bio-mining works.

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Details of Completed biomining sites in Tamil Nadu

S.No	Name of the ULB	Waste Quantity (Cu.m)	Quantity Remediated (Cu.m)	Percentage of Completion	Fine soil Qty (Cu.m)	Inert/Corase soil and Stone (Cu.m)	RDF recovered (Cu.m)	Other Fractions (Cu.m)	RDF disposed (cement industry Name)
Directorate of Municipal Administration									
1	Chidambaram Site 1	52000	52000	100%	10330	34255	12350	99	Dalmia Cement, Kadappa
2	Poonamallee	30930	30930	100%	17302	0	13460	8.5	Ultratech Cement Limited, Ariyalur
3	Viruthachalam	15600	15600	100%	10797	4914	757	118	Ultratech Cement Limited, Ariyalur
	Viruthachalam (Additional Qty)	4332	4332	100%	2989	1343	173	31	Ultratech Cement Limited, Ariyalur
4	Tiruvallur	46000	46000	100%	39022	3098	5567	0	Dalmia Cement, Ariyalur
5	Maraimalai Nagar	33200	33200	100%	1808	17432	18877	21	Ultratech Cement Limited, Ariyalur
6	Mathuranthagam	38600	38600	100%	19983	11387	8017	0	Ultratech Cement Limited, Ariyalur
7	Thirunindravur	5600	5600	100%	4736	0	700	9	Ultratech Cement Limited, Ariyalur
8	Gudiyatham (Ulli)	111720	111720	100%	32751	25242	1214	0	Ultratech Cement Limited, Ariyalur
9	Gudiyatham (Erthangal)				18984	16815	15894	0	
10	Tindivanam	45085	45085	100%	25977	4751	14782	30	Ultratech Cement Limited, Ariyalur
11	Arani	16650	16650	100%	9534	5301	2097	0	Dalmia Cement, Ariyalur
12	Ranipet	20680	20680	100%	10001	9912	720	0	Ultratech Cement Limited, Ariyalur
13	Jolarpet	13000	13000	100%	8227	4562	533	9	Ultratech Cement Limited, Ariyalur
14	Vaniyambadi	32050	32050	100%	15243	7124	9739	0	Ultratech Cement Limited, Ariyalur
15	Walajapet	20000	20000	100%	13746	3604	3183	0	Ultratech Cement Limited, Ariyalur
16	Villupuram	53000	53000	100%	3863	37438	11471	228	Dalmia Cement, Ariyalur
17	Ulundurpettai	6167	6167	100%	3125	3165	877	0	Dalmia Cement, Ariyalur
	Ulunthurpet (Additional Qty)	6400	6400	100%	747	315	750	0	
18	Arakkonam	54000	54000	100%	44824	2976	5818	0	Dalmia Cement, Ariyalur
19	Namakkal Site 1	91317	91317	100%	34511	53428	2962	0	Dalmia Cement, Ariyalur
20	Namakkal Site 2	102319	102319	100%	22589	50949	7356	0	Dalmia Cement, Ariyalur
21	Attur	43830	43830	100%	24746	20887	1833	0	Dalmia Cement, Ariyalur
22	Rasipuram	41000	41000	100%	2511	30121	8475	0	Dalmia Cement, Ariyalur
23	Mettur	49823	49823	100%	27686	18621	4104	65	Dalmia Cement, Ariyalur and India cement Limited, Sankagiri
24	Idappadi	42570	42570	100%	15403	12471	14782	0	Dalmia Cement, Ariyalur
25	Tiruchengode	26574	26574	100%	10214	11257	6204	28	Ultratech Cement Limited, Ariyalur
26	Dharmapuri	56294	56294	100%	36124	11410	9224	0	Dalmia Cement, Ariyalur

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S.No	Name of the ULB	Waste Quantity (Cu.m)	Quantity Remediated (Cu.m)	Percentage of Completion	Fine soil Qty (Cu.m)	Inert/Corase soil and Stone (Cu.m)	RDF recovered (Cu.m)	Other Fractions (Cu.m)	RDF disposed (cement industry Name)
27	Pallipalayam	40306	40306	100%	15202	18575	6634	107	Dalmia Cement, Kadappa
	Pallipalayam (Additional Qty)	13918	13918	100%	6168	8358	432	0	Ultratech Cement Limited, Ariyalur
28	Krishnagiri	61577	61577	100%	47386	2254	3331	193	Dalmia Cement, Ariyalur
29	Tharamangalam	13840	13840	100%	6341	6608	1659	0	Dalmia Cement, Ariyalur
30	Kulithalai	51711	51711	100%	23080	9393	3683	395	Dalmia Cement, Ariyalur
31	Karamadai	6845	6845	100%	3799	2201	854	0	Dalmia cement, Ariyalur
32	Pollachi	95700	95700	100%	46087	33248	17016	24	Dalmia cement, Ariyalur
	Pollachi (Additional Qty)	38718	38725	100%	11601	2758	6349	37	Dalmia Cements
33	Udumalpet	33700	33700	100%	15945	8936	1484	52	Ultratech Ariyalur
34	Kangeyam	22018	22018	100%	17472	4204	2185	0	Dalmia Cement, Ariyalur
35	Gobichettipalayam	40000	40000	100%	28236	12515	2666	0	Ultratech, Ariyalur
	Gopichettipalayam (Additional Qty)	19461	19461	100%	10396	2905	238	0	Dalmia Cements, Ariyalur
36	Bhavani	33566	33566	100%	17360	17183	6091	49	Dalmia Cement, Ariyalur
37	Mettupalayam	32454	32454	100%	13104	14046	5881	0	Dalmia Cement, Ariyalur
	Mettupalayam (Additional Qty)	18251	18251	100%	6634	3373	2254	0	Dalmia Cements, Ariyalur, Dalmiapuram
38	Sathyamangalam	21796	21796	100%	18479	1666	1779	121	Ultratech Ariyalur
	Sathyamangalam (Additional Qty)	8198	8198	100%	9742	4296	1211	21	Dalmia Cements, Zuari Cements
39	Vellakoil	8752	8752	100%	5437	2220	1405	33	Ultratech Ariyalur
40	Gudalur(Tiruppur Region)	6000	6000	100%	2450	1250	1800	500	Dalmia, Ariyalur
41	Dharapuram	42104	42104	100%	19210	21606	3495	335	Ultratech Ariyalur
42	Melur	41800	41800	100%	24533	12803	690	0	Dalmia cement factory, Ariyalur
43	Theni allinagaram	98488	98488	100%	90181	2564	9308	135	Dalmia & Ramco cement factory
44	Gudalur(Theni)	59110	59110	100%	9089	33640	1056	474	Dalmia cement factory, Ariyalur
45	Sivagangai	34000	34000	100%	6800	25925	1125	0	Dalmia cement factory, Ariyalur
46	Cumbum(Angurpalayam)	21246	21246	100%	2154	19251	868	159	Chettinad Cement Factory
47	Cumbum(kumili Road)	46193	46193	100%	39070	3017	4200	146	Chettinad Cement Factory
	Cumbum (Additional Qty)	11563	11562	100%	10330	1018	167	0	Chettinad Cement Factory
48	Periyakulam (E Pudukottai)	11555	11555	100%	11828	0	476		Ultratech & Ramco cement factory, Ariyalur
49	Periyakulam(Vaigai Dam road)	23323	23323	100%	19528	3578	276	2	Ultratech & Ramco cement factory, Ariyalur
50	Bodinayakanur	22450	22450	100%	19400	1595	3170	1585	Dalmia cement factory, Trichy

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S.No	Name of the ULB	Waste Quantity (Cu.m)	Quantity Remediated (Cu.m)	Percentage of Completion	Fine soil Qty (Cu.m)	Inert/Corase soil and Stone (Cu.m)	RDF recovered (Cu.m)	Other Fractions (Cu.m)	RDF disposed (cement industry Name)
51	Karaikudi	112000	112000	100%	91246	7230	36396	415	Dalmia, Ultratech & Ramco cement factory
52	Tirumangalam	26400	26400	100%	13114	2532	1240	462	Dalmia cement factory, Ariyalur
	Thirumangalam (Additional Qty)	12284	12284	100%	5832	5395	1596	105	Dalmia Cements, Ariyalur
53	Keelakarai	9350	9350	100%	7097	1919	909	0	Dalmia cement factory, Ariyalur
54	Tiruvarur	37605	37605	100%	6127	19163	12389	0	Dalmia cement factory, Ariyalur
55	Adirampattinam	18140	18140	100%	4573	10055	3447	0	Dalmia cements Bharath Limited, Ariyalur
56	Musiri	17755	17755	100%	7364	7782	2493	0	Dalmia cement factory, Ariyalur
57	Nagapattinam(Nagur)	23213	23213	100%	14173	10137	262	80	Ultra Tech Ariyalur
58	Nagapattinam	20765	20765	100%	13740	6817	183	25	Ultra Tech Ariyalur
59	Perumbalur	48384	48384	100%	24507	20642	4339	151	Ultra Tech Ariyalur
60	Mayiladuthurai	32500	32500	100%	17744	13783	1882	60	Ultra Tech Ariyalur
61	Thuraiyur	30900	30900	100%	29092	1572	3187	0	Cettinadu cement factory, Ariyalur
62	Ambasamudram	20500	20500	100%	6832	9562	2384	11	Baby bala trading company chennai
63	Kuzhithurai	23878	23878	100%	5000	0	8416	0	Dalmia cement factory, Ariyalur
64	Rajapalayam	67049	67049	100%	41606	21229	2884	0	Dalmia cement factory, Ariyalur
65	Sattur	76625	76625	100%	60868	14926	1466	0	Dalmia cement factory, Ariyalur
66	Kovilpatti	23406	23406	100%	10091	12723	958	205	Dalmia cement karur
67	Srivilliputhur	58000	58000	100%	44129	10937	6249	0	Dalmia cement factory, Ariyalur And Cettinadu cement factory,
68	Sankarankovil	63000	63000	100%	42533	16506	4103	0	Ramco Cement Pvt Ltd, RR Nagar
69	Vickramasingapuram	25000	25000	100%	15536	6723	4469	0	Dalmia Cement, Ariyalur
70	Kadayanallur	30050	30050	100%	19758	7824	2927	0	Dalmia Cement, Ariyalur
71	Tiruchendur	8953	8953	100%	5910	2328	872		Dalmia Cement, Ariyalur
72	Dindigul	200000	200000	100%	140148	22192	41406	908	ACC Limited (Wadi) Ultratech Cement Limited (Reddipalayam), The Ramco Cements Limited (Ariyalur and Kadapa, Dalmia Cement (B) Ltd (Dalmiapuram)
73	Hosur	102968	102968	100%	38425.8	45822	362471	0	Dalmia Cement (B) Ltd (Ariyalur)
74	Erode(Vairapalayam)	74732	74732	100%	38860	21672	14200	120	TNPL, Karur
75	Erode (Vendipalayam)	485,268	485,268	100%	252339	140728	91473	728	TNPL, Karur
76	Thanjavur	230,000	230,000	100%	2439	42228	21586	0	Ultra Tech Ariyalur

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S.No	Name of the ULB	Waste Quantity (Cu.m)	Quantity Remediated (Cu.m)	Percentage of Completion	Fine soil Qty (Cu.m)	Inert/Corase soil and Stone (Cu.m)	RDF recovered (Cu.m)	Other Fractions (Cu.m)	RDF disposed (cement industry Name)
77	Coimbatore	940,044	940,044	100%	15769	566096	125559	16841	1.Chettinadu, Karur 2.Ramco,Karur
78	Thoothukudi	227,000	227,000	100%	211290	14805	2419	11	Dalmiav (Ariyalur,Kadappa, Dalmia)
79	Kancheepuram	106237	106237	100%	36327	52447	14671	3556	Dalmia cement Ariyalur
	Kancheepuram (Additional Qty)	29363	29363	100%	6012	11184	458	0	Dalmia Cements, Ariyalur
80	Sivakasi	41000	41000	100%	29528	8131	4243	0	Dalmia Cements, Ariyalur
81	Tambaram Vengadamangalam	122200	122200	100%	6607	82215	33553	569	Ultra Tech Ariyalur
82	Sembakkam	38026	38026	100%	1980	22815	10457	2774	Ultra Tech Ariyalur
83	Pammal	51483	51483	100%	50732	0	14849	0	Ultra Tech Ariyalur
84	Pallavapuram	108000	108000	100%	52899	13667	40460	1147	Ultra Tech Ariyalur
85	Tambaram	118000	118000	100%	102123	17502	63534	0	Ultra Tech Ariyalur
86	Anakaputhur	27000	27000	100%	26290	0	1209	0	Ultra Tech Ariyalur
87	Avadi	64174	64174	100%	4922	49874	11999	0	1.Chettinadu Cement factory (Kallur,Andra Pradesh) 2.Zuari Cement factory (Sitapuram Andra Pradesh) 3.Dalmia Ariyalur
88	Tiruchirappalli	758,560	758,560	100%	265615	147155	91266	993	ACC ltd(wadi, chanda),Dalmia Ariyalur
89	Karur	141731	141731	100%	107380	8213	20390	1403	Chettinadu Cement ,Karungali near Karur
90	Cuddalore (Pachankuppam)	25000	25000	100%	0	18508	10092	0	1.M/S JINDAL (GUNTUR) 2.The Ramco Cements Limited (Alathiyur)
91	Cuddalore (Kammiyampettai)	77000	77000	100%	0	60938	22545	252	The Ramco Cements Limited (Ariyalur)
	Cuddalore (Additional Qty)	11673	11673	100%	0	0	0	0	Ultratech Cement Limited (Andhra Pradesh)
92	Kumbakonam	200000	200000	100%	13800	4587	38000	40	Ultratech Cement , Dalmia cement factory, Ariyalur
93	Kallakurichi	26621	26621	100%	14494	10939	2020	0	Dalmia Cements, Ultratech Cements
94	Pallapatti	27897	27897	100%	7919	11801	8533	0	Dalmia Cements, Ariyalur
95	Usilampatti	31231	31231	100%	16475	10071	407	0	
96	Paramakudi	85858	85858	100%	27583	28253	1354	0	Dalmia Cements
97	Pattukottai	45563	45563	100%	13571	21675	14233	0	Dalmia Cements, Ariyalur
98	Mannargudi	40783	40783	100%	35430	15857	4216	0	Dalmia Cements
99	Pudukottai	60000	60000	100%	32745	22014	8901	0	Dalmia Cements, Ariyalur

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S.No	Name of the ULB	Waste Quantity (Cu.m)	Quantity Remediated (Cu.m)	Percentage of Completion	Fine soil Qty (Cu.m)	Inert/Corase soil and Stone (Cu.m)	RDF recovered (Cu.m)	Other Fractions (Cu.m)	RDF disposed (cement industry Name)
100	Tenkasi Site 1	27960	27960	100%	15268	13850	1263	69	Dalmia Cements, Ariyalur
101	Tenkasi Site 2	28449	28449	100%	28961	2023	1109	2018	Ramco Cements, Virudhunagar
102	Sirkali	25360	25360	100%	14609	5414	1196	0	Dalmia Cements, Ariyalur
103	Virudhunager	24049	24049	100%	5542	10284	204	3618	Dalmia Cements
104	Ariyalur	16055	16055	100%	8962	6207	2370	0	Dalmia Cements, Ramco Cements, Ariyalur, JK cements
105	Panruti	14426	14426	100%	0	7196	3344	0	Dalmia Cements, Zuari Cements
106	Mangadu	8452	8452	100%	4766	2979	343	0	Dalmia Cements, Ariyalur
107	Vandavasi	8250	8250	100%	4623	3844	257	0	Ramco Cements
108	Punchaipulianpatti	21824	21824	100%	13807	9335	2615	5	Dalmia Cements, Ariyalur, Dalmiapuram
109	Lalgudi	13495	13495	100%	13203	4075	908	0	Dalmia Cements, Ariyalur
110	Jeyamkondan	9280	9280	100%	4545	4569	823	154	Dalmia Cements, Ariyalur
Directorate of Town panchayat									
111	Madukkur	6506	6506	100%	3058	1258	2152		Dalmia Cement Ltd, Dalmiapuram
112	Chinnalapatti (1)	5964	5964	100%	3422	1152	1299		Dalmia Cement Ltd, Dalmiapuram
113	Annur	9893	9893	100%	4963	3113	1705		Dalmia Cement Ltd, Dalmiapuram
114	Thiruvaiyaru	17500	17500	100%	11251	2865	3251		Dalmia Cement Ltd, Dalmiapuram
115	Anaimalai (1)	7116	7116	100%	1342	3478	2461		Dalmia Cement Ltd, Dalmiapuram
116	Anaimalai (2)	7686	7686	100%	1560	3850	2200		Dalmia Cement Ltd, Dalmiapuram
117	Denkanikottai	14855	14855	100%	6991	2977	4117		Dalmia Cement Ltd, Dalmiapuram
118	Kaveripattinam (1)	10856	10856	100%	6323	3273	1110		Dalmia Cement Ltd, Dalmiapuram
119	Velur	4973	4973	100%	2765	1061	1143		Dalmia Cement Ltd, Dalmiapuram
120	Perundurai (1)	14000	14000	100%	9511	2358	2115		Dalmia Cement Ltd, Dalmiapuram
121	Marakkanam	18186	18186	100%	11548	3650	2869		Dalmia Cement Ltd, Dalmiapuram
122	Velankkani (1)	26082	26082	100%	20157	2541	3251	49	Dalmia Cement Ltd, Dalmiapuram
123	Manachanallur	16983	16983	100%	12154	2379	2158	1.116	Dalmia Cement Ltd, Dalmiapuram
124	Thenkarai	6549	6549	100%	3880	1548	1125		Dalmia Cement Ltd, Dalmiapuram
125	Uthamapalayam (1)	6877	6877	100%	3911	1158	1411		Dalmia Cement Ltd, Dalmiapuram
126	Naravarikuppam (1)	5208	5208	100%	2639	1225	1258		Dalmia Cement Ltd, Dalmiapuram
127	Gingee	13800	13800	100%	9852	2434	1328	10.28	Dalmia Cement Ltd, Dalmiapuram
128	Jalakandapuram	6036	6036	100%	3239	1601	1193		Dalmia Cement Ltd, Dalmiapuram

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S.No	Name of the ULB	Waste Quantity (Cu.m)	Quantity Remediated (Cu.m)	Percentage of Completion	Fine soil Qty (Cu.m)	Inert/Corase soil and Stone (Cu.m)	RDF recovered (Cu.m)	Other Fractions (Cu.m)	RDF disposed (cement industry Name)
129	Omalur	4600	4600	100%	2603	1287	711		Dalmia Cement Ltd, Dalmiapuram
130	Omalur	3489	3489	100%	1851	845	689		Dalmia Cement Ltd, Dalmiapuram
131	Vazhapadi	6134	6134	100%	2225	3605	329		Dalmia Cement Ltd, Dalmiapuram
132	Harur	11181	11181	100%	6330	3312	1370		Dalmia Cement Ltd, Dalmiapuram
133	Periyanaickenpalayam	11587	11587	100%	9212	1452	835		Dalmia Cement Ltd, Dalmiapuram
134	Swamimalai	11251	11251	100%	8225	1235	1625		Dalmia Cement Ltd, Dalmiapuram
135	Sulur	5300	5300	100%	2685	1591	764		Dalmia Cement Ltd, Dalmiapuram
136	Perundurai (2)	19790	19790	100%	13015	3125	3361		Dalmia Cement Ltd, Dalmiapuram
137	Kanniyakumari	12113	12113	100%	8445	2154	1546		Dalmia Cement Ltd, Dalmiapuram
138	Karumandi Chellipalayam	16088	16088	100%	11878	2269	1911		Dalmia Cement Ltd, Dalmiapuram
139	Thirumazhisai	2265	2265	100%	1567		659		Dalmia Cement Ltd, Dalmiapuram
140	Polur	16140	16140	100%	12548	2258	1265		Dalmia Cement Ltd, Dalmiapuram
141	Chinnalapatti (2)	3511	3511	100%	2015	1158	325		Dalmia Cement Ltd, Dalmiapuram
142	Kaliyakkavilai	1535	1535	100%	852	511	235		Dalmia Cement Ltd, Dalmiapuram
143	Ammappettai	9993	9993	100%	6245	2178	1452		Dalmia Cement Ltd, Dalmiapuram
144	Thammampatty	5918	5918	100%	2657	1542	1698		Dalmia Cement Ltd, Dalmiapuram
145	Palamedu	1574	1574	100%	852	301	399		Dalmia Cement Ltd, Dalmiapuram
146	Alanganallur	3186	3186	100%	1995	1011	255		Dalmia Cement Ltd, Dalmiapuram
147	Suleswaranpatti (1)	10883	10883	100%	10258	4534	438		Dalmia Cement Ltd, Dalmiapuram
148	Suleswaranpatti	4944	4944	100%	2530	1640	820		Dalmia Cement Ltd, Dalmiapuram
149	Kunathur	8168	8168	100%	5214	2243	561		Dalmia Cement Ltd, Dalmiapuram
150	Uthamapalayam (2)	8500	8500	100%	5750	1587	1175		Dalmia Cement Ltd, Dalmiapuram
151	Thiruppananthai	5649	5649	100%	2547	2015	1054		Dalmia Cement Ltd, Dalmiapuram
152	Lakkampatti	7925	7925	100%	3958	2375	1458		Dalmia Cement Ltd, Dalmiapuram
153	Vasudevanallur	5472	5472	100%	3416	1552	560		Dalmia Cement Ltd, Dalmiapuram
154	Kuthalam	6362	6362	100%	3249	541	2601	25	Dalmia Cement Ltd, Dalmiapuram
155	Arumuganeri	18000	18000	100%	9900	6840	990	270	Dalmia Cement Ltd, Trichy
156	Chengam	5175	5175	100%	3125	1012	951		Dalmia Cement Ltd, Dalmiapuram
157	Madathukulam	7828	7828	100%	7456	0	361		Dalmia Cement Ltd, Dalmiapuram
158	Thirukattupalli	13585	13585	100%	7785	2859	2629		Dalmia Cement Ltd, Dalmiapuram
159	Orathanadu	6240	6240	100%	3005	2172	1057		Dalmia Cement Ltd,

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S.No	Name of the ULB	Waste Quantity (Cu.m)	Quantity Remediated (Cu.m)	Percentage of Completion	Fine soil Qty (Cu.m)	Inert/Corase soil and Stone (Cu.m)	RDF recovered (Cu.m)	Other Fractions (Cu.m)	RDF disposed (cement industry Name)
									Dalmiapuram
160	Ayyampettai	9970	9970	100%	6225	3241	386		Dalmia Cement Ltd, Dalmiapuram
161	Podhaturpet	9595	9595	100%	5947	2589	1002		Dalmia Cement Ltd, Dalmiapuram
162	Thirupuvanam (Tnj)	5530	5530	100%	3521	1202	852		Dalmia Cement Ltd, Dalmiapuram
163	Puliyur	8716	8716	100%	7985	454	191		Dalmia Cement Ltd, Dalmiapuram
164	Aduthurai	3017	3017	100%	1873	512	589		Dalmia Cement Ltd, Dalmiapuram
165	Chinnasalem	4520	4520	100%	2985	1125	364	6.7	Dalmia Cement Ltd, Dalmiapuram
166	Vedasandur	13212	13212	100%	8954	2875	1253		Dalmia Cement Ltd, Dalmiapuram
167	Kaliyakkavilai	2007	2007	100%	1201	581	230		Dalmia Cement Ltd, Dalmiapuram
168	Keeramanagalam	1940	1940	100%	1011	545	380		Dalmia Cement Ltd, Dalmiapuram
169	P.Velur	10474	10474	100%	2765	1067	1110	32	Dalmia Cements
170	Avinasi	7583	7583	100%	4632	2227	385	625	Dalmia Cements, Ariyalur
171	Kanjikovil	5089	5089	100%	3146	1937	0	0	
172	Velankanni (2)	7156	7156	100%	5444	0	1807	98	Dalmia Cements, Ariyalur
173	Thisayanvilai	35966	35966	100%	13249	9148	3404	0	Dalmia Cements
174	Ilayangudi	5534	5534	100%	2661	1431	1350	0	Dalmia Cements, Ariyalur
175	Jalagandapuram	9500	9500	100%	3874	5586	307	0	Dalmia Cements
176	Uthukottai	5775	5775	100%	4857	663	572	0	Dalmia Cements, Trichi, Kadappa
177	Attayampatty	27665	27665	100%	11392	7680	2229	0	Dalmia Cements, Kadappa
178	Mecheri	9627	9627	100%	7546	1503	609	0	Dalmia Cements
179	Nangavalli	4507	4507	100%	3657	1379	440	0	Dalmia Cements
180	Nagojanahalli	1656	1656	100%	0	0	0	0	
181	Punjai Thottakurichi	2560	2560	100%	838	1324	133	0	Dalmia Cements
182	Chettipalayam	2720	2720	100%	713	1161	432	0	Dalmia Cements, Dalmiapuram
183	Sulur (2)	4341	4341	100%	2685	1891	764	0	Dalmia Cements, Ariyalur
184	Uthiramerur	5574	5574	100%	1729	3143	747	0	Dalmia Cements, Ariyalur
185	Pillanallur	5291	5291	100%	3099	1886	358	0	Dalmia Cements
186	Karimangalam	3293	3293	100%	1278	1798	273	0	Dalmia Cements
187	Vaithieswarankoil	1922	1922	100%	0	0	0	0	
188	Srivaikuntam	671	671	100%	0	0	0	0	
189	Mukkudal	859	859	100%	0	0	0	0	
Greater Chennai Corporation									
190	Chennai (Pallikaranai)	40,853	40,853	100%	5296	23566	11443	0	Dalmia (Ariyalur)
191	Chennai (Athipattu)	107811	107811	100%	5418	57966	20136	1776	Dalmia Cements
192	Chennai (Sathankadu)	125635	125635	100%	128	86935	38301	2601	Dalmia Cements
		8462178	8462184		3583744	2761254	1627966	47229	

Biomining Snap Shots

Sembakkam- Before& After



Poonamallee - Before & After



Tenkarai TP – Before & After



Vellakoil Municipality Before & After



Bodinayakanur Municipality Before & After



Bhavani Municipality Before & After



Erode corporations Before & After



Chennai – Pallikaranai Before & After



Chennai – Perungudi - During biomining



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Details of On-going biomining sites in Tamil Nadu

S. No	Type	Name of the ULB	Dumpsite Area(Acre)	Waste Quantity (Cu.m)	Quantity Remediated (Cu.m)	Percentage of Completion
1	DMA	Nellikuppam	2.6	11450	8222.5	72%
2	DMA	Chengalpattu	6.5	122110	83751	69%
3	DMA	Ambur(Tharavazhi)	8.77	83469	78958	95%
4	DMA	Ambur(Bethalegam)	3.17	31252	30570	98%
5	DMA	Arcot	1.79	39100	34600	88%
6	DMA	Thirupathur	8.56	144729	131962	91%
7	DMA	Thiruvannamalai	6.8	55479	21976	40%
8	DMA	Ooty	8	131240	115000	88%
9	DMA	Palani	24.32	72000	70278	98%
10	DMA	Aranthangi	4	45105	43705	97%
11	DMA	Nagercoil	14.8	153000	17770	12%
12	DMA	Vellore	8.32	200,000	108000	54%
13	DMA	Tirunelveli	53.64	217660	211675	97%
14	DMA	Sivakasi (Thiruthangal Site)	8	45750	29538	65%
15	DMA	Chidambaram Site 2	2	29790	23832	80%
16	DMA	Thiruthuraiipoondi	1.28	15200	12160	80%
17	DMA	Manaparai	1	14570	11685	80%
18	DMA	Chinnamanur	2.4	19703	18699	95%
19	DMA	Devakottai	4.58	43125	19344	45%
20	DMA	Puliangudi	5.06	36496	25159	69%
21	DMA	Kayalpattinam	2.16	28045	18447	66%
22	DMA	Padmanabhapuram	5.11	42308	31500	74%
23	DMA	Madurai Corporation	42.92	482934	115319	24%
24	DMA	Ponneri	0.5	23789	14830	62%
25	DMA	Thirukovilur	2.76	14313	8856	62%
26	DMA	Sholingur	5.5	17500	12600	72%
27	DMA	Sengottai	3.09	24000	18389	77%
	DMA	Dindugul (Additional Qty)	6.00	110975	79600	72%
	DMA	Hosur (Additional Qty)	0.46	7420	4700	63%
	DMA	Ranipet (Additional Qty)	12.50	18500	15000	81%
	DMA	Arani (Additional Qty)	1.82	9488	8775	92%
	DMA	Thiruchengode (Additional Qty)	2.50	35388	21938	62%
	DMA	Krishngiri (Additional Qty)	1.50	4206	3375	80%
	DMA	Theni Allinaagaram (Additional Qty)	2.00	9388	6953	74%
	DMA	Mayiadhuthurai (Additional Qty)	2	31326	18625	59%
	DMA	Mannargudi (Additional Qty)	1.75	27825	690	2%
	DMA	karur (Additional Qty)	5	119300	81124	68%
	DMA	Periyakulam (Additional Qty)	6	22963	22730	99%
	DMA	Villupuram (Additional Qty)	2.5	15575	8566	55%
	DMA	Attur (Additional Qty)	4.2	14984	11700	78%
	DMA	Dharmapuri (Additional Qty)	5	44045	35913	82%
28	DTP	Anthiyur	0.70	14810	12500	84%
29	DTP	Chithode	1.08	5080	2749	54%

S. No	Type	Name of the ULB	Dumpsite Area(Acre)	Waste Quantity (Cu.m)	Quantity Remediated (Cu.m)	Percentage of Completion
30	DTP	Mallasamudram	0.32	5737	3800	66%
31	DTP	Namagiripettai	5.95	9356	3200	34%
32	DTP	Kattuputhur	1.21	5590	2950	53%
33	DTP	Alangulam	1.67	16874	8900	53%
34	DTP	Thirupporur	2.53	8022	1450	18%
35	DTP	Muthupettai	0.96	6505	800	12%
36	DTP	Melagaram	0.99	4221	0	0%
37	DTP	Harur (A)	-	5697	500	9%
38	DTP	Uppiliapuram	0.15	1763	0	0%
39	DTP	Alangudi	0.48	9142	0	0%
40	DTP	Annavasal	0.11	1580	0	0%
41	DTP	Palani Chettipatti (A)	-	17566	0	0%
42	DTP	Moolaikaraipatti	0.34	2217	1859	84%
43	DTP	Vadakkuvalliyoor	3.22	10160	9125	90%
44	DTP	Mukkudal	0.10	859	215	25%
45	DTP	Sivagiri	0.10	1262	0	0%
46	DTP	Kaveripakkam	1.00	2700	1512	56%
47	DTP	Kalavai	-	5159	100	2%
48	DTP	Chetpet	-	9039	7100	79%
49	DTP	Vettavalam	-	13600	7900	58%
50	DTP	Uthukuli	-	5722	3700	65%
51	DTP	Aravakurichi	-	3235	1200	37%
52	DTP	Alanganallur (A)	0.10	1029	0	0%
53	DTP	Palamedu (A)	0.31	2043	0	0%
54	DTP	Sholavandan	1.50	10393	0	0%
55	DTP	Vadipatti	1.46	2507	0	0%
56	DTP	Sundarapandiam	0.25	1436	0	0%
57	DTP	Watrap	0.44	4667	0	0%
58	DTP	Thammampatti	1.82	5782	3145	54%
59	DTP	Batlagundu (1)	2.45	15452	8500	55%
60	DTP	Andipatti	2.76	15337	0	0%
61	DTP	Kutchanur	0.40	3028	0	0%
62	DTP	Sarkarsamakulam	0.59	8365	0	0%
63	DTP	B.Mallapuram	0.48	1991	0	0%
64	DTP	Palacode	1.00	18135	0	0%
65	DTP	Pennagaram	0.92	3622	0	0%
66	DTP	Uthangarai	2.98	10950	0	0%
67	DTP	Mallur	1.97	5747	4500	78%
68	DTP	Naravarikuppam (2)	1.88	10788	0	0%
69	DTP	Kadathur	1.25	5050	0	0%
70	DTP	Marandahalli	0.94	9740	0	0%
71	DTP	Kaveripattinam (2)	1.52	5188	0	0%
72	DTP	Kolathur	3.92	12013	10513	88%
73	DTP	Palani Chettipatti	1.72	17566	0	0%
74	DTP	Thirupuvanam (Svg)	2.86	3765	1300	35%
75	DTP	Tirukalukundram	2.83	14313	0	0%
76	DTP	Thiyagadurgam	1.11	4720	0	0%
77	DTP	Batlagundu (2)	1.05	8000	0	0%

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S. No	Type	Name of the ULB	Dumpsite Area(Acre)	Waste Quantity (Cu.m)	Quantity Remediated (Cu.m)	Percentage of Completion
78	DTP	Natham	0.57	12400	0	0%
79	DTP	Arani	1.50	4349	1500	34%
80	DTP	Pallipet	1.90	8430	0	0%
81	DTP	Vennandhur	1.65	5876	4700	80%
82	DTP	Kurinjiipadi	0.40	8298	4100	49%
83	DTP	Achirapakkam	0.56	3483	0	0%
84	DTP	Sriperumbudur	0.50	5467	0	0%
85	DTP	Pennathur	1.20	2194	220	10%
86	DTP	Kannamangalam	0.57	863	0	0%
87	DTP	PN Patti	0.25	3260	0	0%
88	DTP	Konganapuram	1.46	9349	7479	80%
89	DTP	Veerakkalpudur	0.15	6096	3400	56%
90	DTP	Pothanur	0.42	9568	6250	65%
91	DTP	Kallidaikurichi	0.50	16306	3500	21%
92	DTP	Kattumannarkoil	1.15	4472	0	0%
93	DTP	Kottur	1.00	10398	0	0%
94	DTP	Ananthapuram		3688	3125	85%
95	DTP	Manalurpettai		2261	0	0%
96	DTP	Nilakottai		5975	0	0%
97	DTP	Keeranur		5994	800	13%
98	GCC	Chennai(Kodungaiyur dumpsite)	269	7391672	0	0%
99	GCC	Chennai(Perungudi dumpsite)	225	3433002	2571732	75%
		Total	364.1	13936421.6	4340836.6	

Chennai Metropolitan Water Supply and Sewerage Board**Sewage Generation and Treatment:**

The operational area of Chennai city is 426 Sq.km and the estimated Sewage Generation at present is 743 million litres per day (MLD). The collected sewage is treated at the existing 23 Sewage Treatment Plants with a total installed capacity of 1092.80 MLD. The present average capacity utilization is 602.45 MLD.

House Service Connections Status:

S.No	Department	HSC connection given till 1-7-2023	HSC connection given till 17-08-24	Increase in connections from 1-07-23 to 17-08-24
1	CMWSSB	5,04,118	4,83,767	20,351

STP Capacity addition:

The core area of the Chennai city is fully covered by UGSS and the newly added areas are also being progressively covered. Out of 42 added areas, UGSS has been completed for 21 added areas and works are under progress in balance 21 added areas at a cost of Rs.2603.07cr. In addition to the above, works are under progress in left out areas of Madhavaram at a cost of Rs 439.65 cr.

Based on the requirements for the treatment of the sewage to be collected from the ongoing underground sewerage schemes and future growth in generation, construction of additional Sewage Treatment plants for a total capacity of 476.80 MLD has been taken up. 11 numbers of treatment plants with a total capacity of 407.8 MLD at a total cost of Rs.722.17 Cr has been completed after July 2022. The ongoing three numbers of treatment plants providing additional capacity of 69 MLD (54MLD STP, 10MLD TTUF & 5MLD TTUF) at a total cost of 116.22Cr is expected to be completed from September 2024 to up to December 2025.

Details of completed STPs and Capacity added after July 2022

Sl.No.	Location	Capacity of the plant in MLD	Progress adopted	Physical Progress in %	Fund Sanctioned In Rs. Crore	Sanction Order and funding pattern
1	Thiruvottriyur STP	31	ASP	Completed	19.49	G.O.(Ms) No. 12, MAWS(WS2), Dated 28.01.2013
2	Kodungaiyur STP Zone - II	120	SBR	Completed	212.86	G.O.(Ms) No. 103, Dated 16.09.2020 AMRUT – Rs.90.36 Cr., TNIPP Phase II – Rs.43.35 cr., CMCDM2019-20 – Rs.29.09 cr., CMCDM 2020-21 Rs.13.12 cr., CMWSSB Share – Rs.36.94 cr
3	Nesapakkam TTUF	10	SBR +TTUF	Completed	27.35	G.O.(Ms) No. 106, Dated 29.09.2020 Smart City – 53.10 Cr
4	CRRT - Chetpet MSTP	1.0	MBBR	Completed	3.29	GO.Ms.No.9 dated 13.01.2015, CRRT/42nd Board/ICRERP/CMWS SB/2021-01, dated 16.08.2021 CRRT – 3.29 Cr
5	CRRT- Nungambakkam MSTP	1.2	MBBR	Completed	3.32	GO.Ms.No.9 dated 13.01.2015, CRRT/42nd Board/ICRERP/CMWS SB/2021-01, dated 16.08.2021 CRRT – 3.32 Cr
6	CRRT - Todd Hunter Nagar MSTP	0.4*10=4	MBBR	Completed	15.84	GO.Ms.No.72 dated 12.07.2017 CRRT – 15.84 Cr
7	CRRT - Kotturpuram MSTP	0.3*2=0.6	MBBR	Completed	2.12	GO.Ms.No.72 dated 12.07.2017 CRRT – 2.15 Cr
8	Kodungaiyur STP Zone – I	120	SBR	Completed	211.66	G.O.(Ms) No. 103, Dated 16.09.2020 AMRUT – Rs.89.87 Cr., TNIPP Phase II – Rs.43.35 cr., CMCDM 2019-20 – Rs.28.93 cr., CMCDM 2020-21 Rs.13.04 cr., CMWSSB Share – Rs.36.47 cr

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Sl.No.	Location	Capacity of the plant in MLD	Progress adopted	Physical Progress in %	Fund Sanctioned In Rs. Crore	Sanction Order and funding pattern
9	Nesapakkam STP Zone – IV	50	SBR	Completed	86.94	G.O.(Ms) No. 103, Dated 16.09.2020 AMRUT – Rs.37.68 Cr., TNIPP Phase II – Rs.15.30 cr., CMCDM2019-20 – Rs.11.88 cr., CMCDM 2020-21 Rs.5.36 cr., CMWSSB Share – Rs.16.72 cr
10	CRRT-Langs GardenMSTP	10	MBBR +TTUF	Completed	33.44	GO.Ms.No.9 dated 13.01.2015, CRRT/42nd Board/ICRERP/C M WSSB/2021-01, dated 16.08.2021 CRRT – 33.44 Cr
11	Perungudi STP Zone – V	60	SBR	Completed	105.86	G.O.(Ms) No. 103, Dated 16.09.2020 AMRUT – Rs.45.45 Cr., TNIPP Phase II –Rs.17.35 cr., CMCDM2019-20 – Rs.14.47 cr., CMCDM 2020-21 - Rs.6.52 cr., CMWSSB Share – Rs.22.07 cr
Total		407.8			722.17	

Details of additional capacity of STP - Under Construction

SL.No.	Location	Capacity of the plant in MLD	Progress adopted	Physical Progress in %	Completion Timeline	Fund Sanctioned In Rs. Crore	Sanction Order and funding pattern
1	Sholinganallur STP (PHASE II)	54	SBR	96	Dec 2024 (36+18) 18MLD trial run under progress	72.54	G.O.(2D) No. 64, Dated 27.09.2017 TNIPP – Rs.60.20 crore, CMWSSB – Rs.12.34 crore
2	Perungudi TTUF	10	SBR +TTUF	89.50	March 2025	25.75	G.O.(Ms) No. 106, Dated 29.09.2020. Smart City –53.10Cr
3	Villivakkam TTUF	5	MBR	13.00	Dec 2025	17.93	Government Order G.O(D) No.383, MAWS(MC1) department Dt. 20.10.2022 – 17.93 Cr
	Total	69				116.22	

STP Utilization:

S.No	Location	Existing STP Capacity	Capacity Being Utilized	Operational Status of STP	Compliance Status of STP
I	Coovum River	226.2	147.78		Complied
1	Koyambedu STP Zone - III	34	28.58	Operational	Parameters Range pH – 6.5 to 8.5 BOD - < 20 mg/l COD – < 250 mg/l TSS - < 30 mg/l Faecal Coliform – 10000 MPN/100 ml Revised Parameters Range (Source: NGT (PB) Order dated 30.04.2019, achieve revised standards from 01.05.2026) pH – 7 to 7.5 BOD - < 10 mg/l COD – <50 mg/l TSS - < 10 mg/l Total Nitrogen - <10mg/l Total Phosphate - <2 mg/l Ammonia Nitrogen -<5 mg/l Faecal Coliform – 100MPN/100 ml
2	Koyambedu STP Zone -III	60	49.63	Operational	
3	Koyambedu STP Zone - III	120	62.42	Operational	
4	CRRT - Chetpet MSTP	1	0.37	Operational	
5	CRRT- Nungambakkam MSTP	1.2	1.14	Operational	
6	CRRT – Langs Garden TTUF	10	5.64	Operational	
II	Adyar River	181.6	95.78		
1	Nesapakkam STP Zone IV	40	21.12	Operational	
2	Nesapakkam STP Zone IV	54	37.43	Operational	
3	Nesapakkam STP Zone IV	50	34.78	Operational	
4	Nesapakkam TTUF	10	-	Taken for Maintenance	
5	CRRT Todd Hunter Nagar MSTP	4	1.94	Operational	
6	CRRT Kotturpuram STP	0.6	0.51	Operational	

S.No	Location	Existing STP Capacity	Capacity Being Utilized	Operational Status of STP	Compliance Status of STP
7	Nesapakkam STP Zone IV	23	0	Non operation – Under study for Rehab	
III	Buckingham Canal	685	358.89		
1	Kodungaiyur STP Zone – II New	120	103.78	Operational	
2	Kodungaiyur STP Zone - I	120	82.07	Operational	
3	Perungudi STP Zone - V	12	42.7	Operational	
4	Perungudi STP Zone-V	54	53.95	Operational	
5	Perungudi STP Zone – V	60	58.41	Operational	
6	Sholinganallur STP (phase - I)	18	17.98	Operational	
7	Thiruvottriyur STP	31	0	Under Maintenance	
8	Kodungaiyur STP Zone I & II	110	0	Non-Operational – Under Rehab	
9	Kodungaiyur STP Zone II	80	0	Non-Operational — Under study for Rehab	
10	Kodungaiyur STP Zone I	80	0		
Total		1092.8	602.45		

Utilization of treated sewage:

CMWSSB is supplying on an average 25 MLD of secondary treated wastewater to industries. The secondary treated wastewater is also supplied to GCC & TNRDC for landscaping and gardening purposes. The two 45 MLD Capacity each Tertiary Treatment Reverse Osmosis (TTRO) Plants at Kodungaiyur and Koyambedu supply product water to various industries in Manali and industries at Sriperumbudur, Irungattukottai and Oragadam were constructed at a cost of Rs.235 crore and Rs.396 Crore respectively.

- ✓ Name of the Industries - TTRO water supplied from Kodungaiyur - Chennai Petroleum Corporation Lld, Manali Fertilizers Ltd, Manali Petrochemicals Ltd, - Tamil nadu Petroproducts Lld - LAB & HCD plant (Plant 1 & 2), CETEX, Indian additives Ltd, Kothari Petrochemicals Ltd, North Chennai Thermal Power Station -

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Stage I & II, National Thermal Power Corporation JV Tamil Nadu Energy Company Ltd.

- ✓ Name of the Industries TTRO water supplied from Koyambedu - SIPCOT – Irunkattukottai, SIPCOT – Sriperumbudur, SIPCOT – Oragadam, SIPCOT – Pillaipakkam, SIPCOT - Vallam Vadagal
- ✓ Due to this 57,500 ML of the fresh water is saved till August 2024 from 2020 and at the present rate of supply, the quantity saved is equivalent to two months of water supply to the city.

CMWSSB in continuing its efforts to augment supply of water through sustainable sources and also reuse the waste water for pollution abatement has made a detailed study with IIT Chennai and is working on the projects for use of tertiary treated water for recharging of lakes and to draw the water for supply through a water treatment plant near to the lake and the water distribution station. This aims at sustainable, decentralized source augmentation, ground water enhancement and pollution abatement.

- ✓ GoTN sanctioned two proposals of each 10 mld capacity for recycle, recharge and reuse of tertiary treated water from Nesapakkam STP at cost of Rs. 28.75 Cr to Porur lake and Water Treatment Plant and from Perungudi STP to Perungudi lake at a cost of Rs. 24.35 Cr. The work was awarded on 07.03.2019 for Nesapakkam TTUF and for Perungudi TTUF.
- ✓ Nesapakkam 10 MLD TTUF – The treated water is supplied to Porur Lake for Recharging of urbanized lake and indirect reuse with a new water treatment plant near the lake – Work completed, and the Plant is Commissioned.
- ✓ Perungudi 10 MLD TTUF – The treated water is to be supplied to Perungudi Lake for Recharging of urbanized lakes and indirect reuse with a new water treatment plant near the lake – Due to delay in progress the contract was terminated and now the retender is in progress.

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- ✓ Langs Garden 10 MLD TTUF – The 10MLD capacity Modular Sewage Treatment Plant based on Moving Bed BioFilm Reactor Technology followed by Ultra Filtration at Langs Garden sewage pumping station is constructed with a project cost of Rs. 33.44 Crore under integrated Cooum River Eco restoration project. The plant construction works are completed, testing and trial commissioning completed and the treated water is to be supplied to Railways and Greater Chennai Corporation.
- ✓ Villivakkam 5 MLD TTUF - The Tamil Nadu Government has sanctioned 5 MLD capacity TTUF at a cost of 17.93 Crores vide G.O.(D) No.383, MAWS (MC1 Dept) Dt. 20.10.2022 for supplying the tertiary treated water to Villivakkam Lake for lake rejuvenation and recharging of ground water. The work has been awarded, Civil works are under progress and the work is expected to be completed by December 2025.

Revenue through recycle.

- ✓ The product water from the TTRO plants is supplied to various Petro chemical industries and other industries in Manali, North Chennai and industries at the State Industries Promotion corporation of Tamil Nadu (SIPCOT) industrial parks in Sriperumbudur, Irungattukottai and Oragadam. The 46 MLD product water is supplied to the industries at the rate of Rs.80.00/KL in Manali and at Rs.65/KL to SIPCOT, which redistributes the water the industries in its industrial parks.
- ✓ The sale of the secondary treated water generates income of Rs. 2.05cr per month and with the supply of TTRO water, CMWSSB earns an increased revenue of Rs.9.60 Cr per month.

The Utilization of treated sewage at present (2024) is 14 % which was around 6%.in 2019

The total quantity of 83.53 ML treated and reused is with

- i) Supply of secondary treated water – 25.00 ML
- ii) Supply of Tertiary treated water – 46.00 ML
- iii) Tertiary Treated water for recharging of lakes and reuse – 12.53 ML.

Directorate of Municipal Administration

Sewage generation and treatments:

There are 20 corporations (excluding Greater Chennai Corporation) and 138 Municipalities in Tamil Nadu and the estimated sewage generation at present is 1698.73 MLD. The collected sewage is treated in the existing Sewage Treatment Plants with a total installed capacity of 1252.57 MLD. (Annexure 15)

STP/FSTP capacity addition:

In order to fill the treatment gap of 446.16 MLD, projects with an additional capacity of 608.08 MLD are in pipeline whose details are furnished as follows- UGSS - STPs at 6 locations are under construction and UGSS - STPs at 6 locations are in tender stage. FSTPs at 7 locations are under construction and 11 STP cum FSTPs are under construction. 22 ULBs are in tender stage to create STP/STP cum FSTP treatment facility. 11 ULBs are sanctioned in State High Powered Committee and are in various stages of implementation. For 7 ULBs DPR is under preparation for STP/STP cum FSTP. (Annexure 9)

Utilization of treated sewage:

State government has come out with a policy on reuse of treated wastewater during December 2019. At present, ULBs falling in DMA are reusing 80.5 MLD of treated used water in irrigation, horticulture, industrial purposes and other purposes.

Directorate of Town Panchayat

Sewage generation and treatments:

There are 490 Town Panchayats in Tamil Nadu and the estimated sewage generation at present is 429.29 MLD. The collected sewage is treated at the existing 16 Sewage Treatment Plants, 10 faecal sludge treatment plants and onsite treatment facility with a total installed capacity of 84.129 MLD

STP Capacity addition:

In order to increase the treatment capacity, STP / STP cum FSTP at 32 locations with capacity of 43.92 MLD have been sanctioned, STP cum FSTP at 125 locations with 254 MLD capacity and Grey water Treatment at 262 locations with 463.8 MLD capacities are proposed. Grey water treatment units along polluted river stretches at 5 locations with 8.79 MLD capacities are approved under SBM-U (2.0). (Annexure 10)

Utilization of treated sewage:

State government has come out with a policy on reuse of treated wastewater during December 2019. The policy envisages establishment of waste water grids to promote the use of treated water for industrial, agriculture or non-drinking purpose domestic use. Out of 65.776 MLD of treated sewage, 6.82 MLD is used for Agriculture and Horticulture purpose.

Directorate of Municipal Administration (DMA)

Table 1 - STP (Completed after July 2022)

S.No	Location	Capacity of the plant in MLD	Source of fund	Technology
1	Coimbatore–Nanjudapuram	40.00	Jnnurm	SBR
2	Coimbatore– Kuruchi& Kuniyamuthur	30.53	AMRUT 2.0/ADB	SBR
3	Karaikudi	16.00	Kfw	ASP
4	Nagercoil	17.66	UIDSSMT	EASP
5	Rajapalayam	21.85	AMRUT 2.0/ADB	ASP
6	Tiruppur(Expansion of existing)	15.00	AMRUT 2.0/ADB	EASP
7	Tiruppur (Sarkarperiyapalayam)	36.00	AMRUT 2.0/ADB	SBR
8	Tiruppur(Chinnandipalayam)	20.00	AMRUT 2.0/ADB	SBR
9	Trichirapalli-STP2	37.00	AMRUT 2.0/ADB	SBR
10	Satur	4.65	UIDSS MT/IUDM	SBR
	Total	238.69		

Table 1a - STP (Completed after Jan 2024)

S.No	Location	Capacity of the plant in MLD	Source of fund	Technology
1	Ambur	16.71	AMRUT 2.0/ADB/SBM 2.0/	MBBR
	Total	16.71		

Table 2 – FSTP (Completed after July 2022)

S.No	Location	Capacity of the plant in MLD	Cost in Lakhs	Source of fund
1	Kangeyam	0.020	200.00	IUDM
2	Kovilpatti	0.040	394.89	
3	Tirumangalam	0.040	430.00	
4	Dharapuram	0.030	297.50	
5	Sengottai	0.020	260.00	
6	Thuraiyur	0.020	320.00	
7	Edappadi	0.030	400.00	

S.No	Location	Capacity of the plant in MLD	Cost in Lakhs	Source of fund
8	Vickramasingapuram	0.030	300.00	IUDM
9	Kadayanallur	0.040	400.00	
10	Pattukottai	0.030	360.00	
11	Tiruchengode	0.040	441.00	
12	Melur	0.020	217.00	
13	Ambasamudiram	0.030	315.00	
14	Mannargudi	0.030	310.00	
15	Aruppukottai	0.040	400.00	
16	Sankarankoil	0.030	316.80	
17	Tenkasi	0.040	415.00	
18	Srivilliputhur	0.030	300.00	
19	Gudiyattam	0.030	320.00	
20	Vandavasi	0.020	250.00	
21	Paramakudi	0.040	565.00	
22	Cumbum	0.040	410.00	
23	Koothanallur	0.020	285.00	
24	Thiruthuraipoondi	0.010	185.00	
25	Kulithalai	0.020	285.00	
26	Coonoor	0.010	350.00	
27	Virudhachalam	0.040	425.00	
28	Jayamkondan	0.020	380.00	
29	Attur	0.040	441.00	
30	Chengalpattu	0.020	380.00	
	Total	0.48	6017.8	

Table 2a - FSTP (Completed after Jan 2024)

S.No	Location	Capacity of the plant in MLD	Cost in crore	Source of fund
1	Puliangudi	0.040	4.42	IUDM
2	Sirkazhi	0.020	2.60	
3	Vedaranyam	0.020	2.85	
4	Aranthangi	0.020	2.22	
5	Kuzhithurai	0.020	3.40	
	Total	0.16	19.59	

Directorate of Town Panchayat

Table 3 - STP (Completed after July 2022)

S. No	Location	Capacity of the plant in MLD	Cost in Cr	Source of fund
1	Sriperumbudur TP	8.50	77.11	UIDSMT
2	ThiruporurTP	4.02	42.00	IUDM
	Total	12.52	119.11	

Table 4 - STP (Completed after Jan 2024)

S. No	Location	Capacity of the plant in MLD	Cost in Cr	Source of fund
1	Cheranmahadevi	1.97	0.407	SBM (U) 2.0
2	Pathamadai	1.61	0.280	SBM (U) 2.0
3	Melaseval	0.53	0.407	SBM (U) 2.0
	Total	4.11	1.094	

Table 5 - FSTP (Completed after Oct 2022)

S. No	Location	Capacity of the plant in MLD	Cost in Cr	Source of fund
1	Jalakandapuram	0.015	2.96	IUDM
2	Pennagaram	0.015	2.66	IUDM
3	Kaveripattinam	0.015	2.44	IUDM
4	Kurumbalur	0.010	2.77	IUDM
5	Pennadam	0.010	2.58	IUDM
	Total	0.065	13.41	

Table 6: Individual Soak Pits (Completed after Oct 2022)

S. No	Name of the District	Name of the Town Panchayat	ISP (nos)	Capacity in (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

S. No	Name of the District	Name of the Town Panchayat	ISP (nos)	Capacity in (MLD)
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	Kanniyakumari	4015	1.21
16	Kanyakumari	Kappiyarai	82	0.02
17	Kanyakumari	Karungal	3794	1.15
18	Kanyakumari	Keezhkulam	2999	0.91
19	Kanyakumari	Killiyoor	4706	1.42
20	Kanyakumari	Kothanallur	4546	1.37
21	Kanyakumari	Kottaram	985	0.30
22	Kanyakumari	Kulasekaram	2518	0.76
23	Kanyakumari	Kumarapuram	4338	1.31
24	Kanyakumari	Manavalakurichi	2667	0.81
25	Kanyakumari	Mandaikadu	2345	0.71
26	Kanyakumari	Marungur	705	0.21
27	Kanyakumari	Mulagumudu	3666	1.11
28	Kanyakumari	Mylaudy	524	0.16
29	Kanyakumari	Nalloor	3220	0.97
30	Kanyakumari	Neyyoor	1488	0.45
31	Kanyakumari	Pacode	3458	1.05
32	Kanyakumari	Palappallam	3312	1.00
33	Kanyakumari	Palugal	1182	0.36
34	Kanyakumari	Ponmanai	834	0.25
35	Kanyakumari	Puthalam	149	0.05
36	Kanyakumari	Puthukkadai	1640	0.50
37	Kanyakumari	Reethapuram	5272	1.59
38	Kanyakumari	Suchindrum	1078	0.33
39	Kanyakumari	Thazhakudy	158	0.05
40	Kanyakumari	Thenthamaraikulam	1189	0.36
41	Kanyakumari	Therur	125	0.04
42	Kanyakumari	Thingalnagar	4230	1.28
43	Kanyakumari	Thirparappu	4236	1.28
44	Kanyakumari	Thiruvattar	1528	0.46
45	Kanyakumari	Thiruvithancode	2979	0.90
46	Kanyakumari	Unnamalaikadai	3492	1.06
47	Kanyakumari	Valvaithankoshtam	5180	1.57
48	Kanyakumari	Vellimalai	3225	0.98
49	Kanyakumari	Verkilambi	920	0.28
50	Kanyakumari	Vilavur	3157	0.95
51	Kanyakumari	Villukuri	3676	1.11
TOTAL			114823	34.72

Table 7: Community Soak Pits (CSP)

S. No	Name of the District	Name of the Town Panchayat	ISP (nos)	Capacity in (MLD)
1	Dharmapuri	Harur	9	0.18
2	Dharmapuri	Kadathur	2	0.05
3	Dharmapuri	Kambainallur	6	0.12
4	Dharmapuri	Kariamangalam	3	0.06
5	Dharmapuri	Marandahalli	4	0.08
6	Dharmapuri	Pappalapatti	2	0.2
7	Dharmapuri	Pappireddipatti	3	0.06
8	Dharmapuri	Pennagaram	1	0.02
TOTAL			30	0.77

Directorate of Rural Development (DRD)

Table 6 Summary of treatment units (Completed after Oct 2022)

S. No	Infrastructure	No. of Available infrastructure	Capacity in MLD
1	Individual Soak Pits	2,46,242	36.94
2	Vertical Filters	43,298	17.32
3	Community Soak Pits	4,437	22.19
4	Horizontal filter	2,206	13.24
5	Any other GWM system	117	11.70
TOTAL			101.39

GWM Capacity addition in Village Panchayats of Tamil Nadu

1. 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	Kanyakumari	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	The Nilgiris	295	0.04
26	Theni	2514	0.38
27	Thoothukudi	3153	0.47
28	Tiruchirappalli	9074	1.36
29	Tirunelveli	4542	0.68

S. No	Location	ISP (nos)	Capacity in (MLD)
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

2. 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	Kanyakumari	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	The Nilgiris	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	17.32

3. 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	Kannyakumari	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		4,437	22.19

4. 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

S. No	Location	HF (nos)	Capacity in (MLD)
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	Thanjavur	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
31	Tiruppur	32	0.19
32	Tiruvallur	9	0.05
33	Tiruvannamalai	259	1.55
34	Tiruvarur	4	0.02
35	Vellore	64	0.38
36	Villupuram	24	0.14
37	Virudhunagar	183	1.10
TOTAL		2,206	13.24

5. **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	0.00
2	Chengalpet	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

S. No	Location	Other GWM Systems (nos)	Capacity in (MLD)
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	Thanjavur	0	0.00
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	Tiruvarur	0	0.00
35	Vellore	0	0.00
36	Villupuram	1	0.10
37	Virudhunagar	0	0.00
TOTAL		117	11.70

Directorate of Municipal Administration (DMA)

Summary

S. No	Description	Capacity of the Plant in MLD	Cost in crores
1	STP - Under Construction	103.6	172.75
2	STP - Sanctioned	274.57	778
3	FSTP -Under Construction	0.17	22.51
4	STP cum FSTP (Under Construction)	33.80	108.93
5	STP / STP cum FSTP (In Tender Stage)	121.06	337.17
6	STP / STP cum FSTP (Sanctioned in 6 th and 7 th SHPC)	30.08	109.31
7	STP / STP cum FSTP (DPR under preparation)	44.8	86.42
	Total	608.08	1615.09

Table 1 - STP (Under Construction)

S.No	Location	Capacity of the plant in MLD	Cost in crores	Source of fund	Technology
1	Rameshwaram	4.08	7.37	AMRUT 2.0	SBR
2	Vellore	50.00	69.71	AMRUT 2.0/ADB	SBR
3	Ponneri	6.52	9.57	IUDM	MBBR
4	Pammal & Anagaputhur	27.00	48.90	CRRT	SBR
5	Tindivanam	11.44	24.55	IUDM/HUDCO loan	SBR
6	Villupuram Added area	4.56	12.65	IUDM/HUDCO loan	SBR
	Total	103.6	172.75		

Table 2 - STP (Sanctioned)

S.No	Location	Capacity of the plant in MLD	Cost in Rs.Cr.	Source of fund	Remarks
1	Trichy	100.00	220.00	AMRUT 2.0	Work Order issued on 25.06.2024
2	Thiruverkadu-UGSS on Cluster basis to cover(3ULBs)	81.00	303.05	SBM 2.0/Kfw	Bid document under preparation
3	Palani	12.45	36.81	AMRUT/ SBM 2.0	Tender received on 09.07.2024, evaluation submitted to TNUIFSL

S.No	Location	Capacity of the plant in MLD	Cost in Rs.Cr.	Source of fund	Remarks
4	Mannargudi	10	38.81	AMRUT/SBM 2.0	Tender received on 04.07.2024, and under evaluation
5	Aruppukottai	13.12	51.73	AMRUT/SBM 2.0	
6	Tirunelveli	58	127.60	AMRUT 2.0	Tender received and under evaluation
Total		274.57	778		

Table 3 - FSTP (Under Construction)

S.No	Location	Capacity of the plant in MLD	Cost in Lakhs	Source of fund
1	Padmanabhapuram	0.020	2.13	IUDM/SBM 2.0
2	Gudalur	0.020	2.15	
3	Walajapet	0.030	3.00	
4	Keelakarai	0.020	3.40	
5	Sivakasi	0.040	4.86	
6	Vaniyambadi	0.030	3.10	
7	Nelliyalam	0.010	3.87	
	Total	0.17	22.51	

Table 4 - STP cum FSTP (Under Construction)

S.No	Location	Capacity of the plant in MLD	Cost in Crores	Source of fund
1	Edaganasalai	3.2	8.80	SBM 2.0/GOTN
2	Musiri	3.2	9.37	
3	Surandai	3.1	9.45	
4	Kalakad	3.1	11.70	
5	Oddanchatram	1.1	3.90	
6	Tittakudi	2.1	8.51	
7	Manamadurai	2.1	9.91	
8	Gobichettipalayam	4.1	14.64	
9	Valparai	3.1	9.72	
10	PunjaiPuliampatti	2.5	6.63	
11	Komarapalayam	6.2	16.30	
	Total	33.80	108.93	

Table 5 - STP / STP cum FSTP (In Tender Stage)

S.No	ULB Name	Capacity (MLD)	Type of treatment	Cost Sanctioned (Rs. In crore)	Source of fund
1	Kayalpattinam	1.01	STP cum FSTP	6	SBM 2.0/GOTN
2	Vellakoil	4.01	STP cum FSTP	9.87	
3	Kulithalai	3	STP	9.12	
4	Thuraiyur	3	STP	9.5	
5	Thiruthuraiipoondi	3	STP	9.9	
6	Pallapatti	3.01	STP cum FSTP	9.99	
7	Thuvakudi	2.01	STP cum FSTP	8.72	
8	Thiruchengode	12.5	STP	36.67	
9	Pattukottai	10	STP	24.84	
10	Dharapuram	10	STP	24.47	
11	Kadayanallur	10	STP	23.21	
12	Paramakudi	12.5	STP	30.48	
13	Thirumangalam	7	STP	14.66	
14	Devakottai	7	STP cum FSTP	20.88	
15	Jeyamkondam	3	STP	9.95	
16	Aranthangi	3	STP	9.97	
17	Kootheranallur	3	STP	8.12	
18	Tharamangalam	3.01	STP cum FSTP	9.74	
19	Sirkazhi	4.5	STP(EAP)	12.23	
20	Attur	12.5	STP (SBR)	33.06	
21	Narasingshapuram		STP(SBR)		
22	Bhavani	4.01	STP (EAP)	15.79	
	Total	121.06		337.17	

Table 6 - STP / STP cum FSTP (Sanctioned in 8th SHPC and not yet tendered out)

S.No	ULB Name	Capacity (MLD)	Type of treatment	Cost Sanctioned (Rs. In crore)	Source of fund
1	Panruti	5	STP	13.56	SBM 2.0/GOTN
2	Palladam	4	STP	13.97	
3	Kangeyam	4	STP	9.50	
4	Maduranthakam	3.01	STP cum FSTP	12.47	
5	Nellikuppam	4.01	STP cum FSTP	11.12	
6	Adiramapattinam	3.01	STP cum FSTP	13.37	
7	Tirukovilur	3.01	STP cum FSTP	11.52	
8	Thirumuruganpoondi	4.01	STP cum FSTP	15.80	

S.No	ULB Name	Capacity (MLD)	Type of treatment	Cost Sanctioned (Rs. In crore)	Source of fund
9	Manapparai	0.01	FSTP	1.5	
10	Kodaikanal	0.01	FSTP	2.1	
11	Lalgudi	0.02	FSTP	4.4	
	Total	30.08		109.31	

Table 7 - STP / STP cum FSTP (DPR under preparation)

S.No	ULB Name	Capacity (MLD)	Type of treatment	Cost Sanctioned (Rs. In crore)	Source of fund
1	N.Guduvanchery	5.4	STP	9.72	SBM 2.0 / GoTN
2	Kundrathur	6.5	STP	13	
3	Melur	5.4	STP	9.72	
4	Pernambut	6.9	STP cum FSTP	13.8	
5	Thiruvathipuram	5.1	STP cum FSTP	9.18	
6	Idappadi	6.7	STP	13.4	
7	Puliangudi	8.8	STP	17.6	
	Total	44.8		86.42	

Directorate of Town Panchayat

Table 1 Polluted River Stretches (Under Construction)

Sl. No.	Name of the District	Name of Town Panchayat	Capacity of the plant in MLD	Cost in Cr	Fund Source
1	Tirunelveli	Mukkudal	1.50	0.26	SBM 2.0
2	Tirunelveli	Goplasamudram	1.40	0.595	SBM 2.0
3	Tirunelveli	Kallidaikurichi	3.09	3.20	SBM 2.0
4	Tirunelveli	Veeravanallur	2.79	0.917	SBM 2.0
5	Tirunelveli	Naranammalpuram	0.01	0.10	SBM 2.0
Total			8.79	5.072	

Table 2 STP (Under Construction)

Sl. No.	Name of the District	Name of Town Panchayat	Capacity (MLD)	I&D (Km)	Cost in Cr	Fund Source
1	Chengalpattu	Karunkuzhi	1.00	4.50	4.20	SBM 2.0
2	Tiruvanamalai	Chengam	1.00	7.70	3.63	SBM 2.0
3	Tirupathur	Alangayam	1.00	4.60	3.34	SBM 2.0
4	Dharmapuri	Karimangalam	1.00	1.00	2.74	SBM 2.0
5	Dharmapuri	Pennagaram	1.00	1.00	3.78	SBM 2.0
6	Ariyalur	Udayarpalayam	1.00	4.35	3.80	SBM 2.0
7	Perambalur	Kurumbalur	1.00	4.35	3.85	SBM 2.0
8	Ramanathapuram	Mudukulathur	1.00	2.50	4.55	SBM 2.0
9	Cuddalore	Pennadam	2.00	3.00	6.30	SBM 2.0
Total			10.00	33.00	36.19	

Table 3 STP cum FSTP (Under Construction)

Sl. No.	Name of the District	Name of Town Panchayat	Capacity (MLD)		I&D (Km)	Cost in Cr	Fund Source
			STP	FSTP			
1	Chengalpattu	Thirukalukundram	2.00	0.02	6.00	7.60	SBM 2.0
2	Thanjavur	Tiruvaiyaru	1.00	0.01	1.25	5.00	SBM 2.0
3	Sivagangai	Pudhuvayal	1.00	0.01	2.00	5.40	SBM 2.0
4	Pudhukottai	Iluppur	1.00	0.01	4.45	5.80	SBM 2.0
5	Madurai	T. Kallupatti	1.00	0.01	4.45	6.62	SBM 2.0
6	Madurai	Peraiyur	1.00	0.01	3.00	6.82	SBM 2.0
Total			7.00	0.07	21.15	37.24	

Table 4 STP cum FSTP (125 Locations proposed under SBM 2.0)

Sl. No.	Name of the District	Name of the Town Panchayat	I&D proposed (km)	Amount in Cr.	Capacity in MLD	Amount in Cr.	Total Amount in Cr.
1	Kancheepuram	Uthiramerur	7.70	3.47	3.10	5.58	9.48
2	Kancheepuram	Walajabad	3.50	1.58	2.00	2.60	4.61
3	Chenglepet	Acharapakkam	3.00	1.35	1.40	1.82	3.60
4	Chenglepet	Edakalinadu	7.00	3.15	3.80	6.84	10.42
5	Thiruvallur	Gummidipoondi	3.20	1.44	2.50	3.25	5.12
6	Thiruvallur	Minjur	7.80	3.51	3.80	6.84	10.78
7	Thiruvallur	Pallipattu	3.20	1.44	1.00	1.30	3.17
8	Thiruvallur	Uthukkottai	3.70	1.67	1.70	2.21	4.31
9	Vellore	Pennathur	3.60	1.62	1.30	1.69	3.74
10	Ranipet	Kaveripakkam	4.60	2.07	1.80	2.34	4.84
11	Ranipet	Panapakkam	4.40	1.98	1.50	1.95	4.36
12	Ranipet	Thakkolam	4.60	2.07	1.90	2.47	4.97

Sl. No.	Name of the District	Name of the Town Panchayat	I&D proposed (km)	Amount in Cr.	Capacity in MLD	Amount in Cr.	Total Amount in Cr.
13	Ranipet	Timiri	4.10	1.85	2.00	2.60	4.88
14	Thirupathur	Natrampalli	3.00	1.35	1.50	1.95	3.73
15	Thiruvannamalai	Chetpet	3.30	1.49	2.70	3.51	5.43
16	Thiruvannamalai	Desur	3.70	1.67	0.90	1.17	3.27
17	Thiruvannamalai	Kilpennathur	3.10	1.40	1.70	2.21	4.04
18	Thiruvannamalai	Peranamallur	3.64	1.64	0.70	0.91	2.98
19	Thiruvannamalai	Vettavalam	3.10	1.40	2.10	2.73	4.56
20	Dharmapuri	B.Mallapuram	3.00	1.35	1.60	2.08	3.86
21	Dharmapuri	Harur	7.40	3.33	3.20	5.76	9.52
22	Dharmapuri	Kambainallur	4.60	2.07	1.50	1.95	4.45
23	Dharmapuri	Palakkodu	7.80	3.51	2.70	4.86	8.80
24	Krishnagiri	Bargur	3.15	1.42	2.10	2.73	4.58
25	Krishnagiri	Denkanikottai	8.50	3.83	3.40	6.12	10.38
26	Krishnagiri	Uthangarai	3.60	1.62	2.30	2.99	5.04
27	Salem	Gangavalli	3.80	1.71	1.60	2.08	4.22
28	Salem	Kadayampatti	3.40	1.53	1.80	2.34	4.30
29	Salem	Mecheri	9.00	4.05	3.70	6.66	11.14
30	Salem	Thammampatti	7.30	3.29	3.20	5.76	9.48
31	Salem	Vazhapadi	3.50	1.58	2.50	3.25	5.26
32	Namakkal	Erumaipatti	4.00	1.80	1.50	1.95	4.18
33	Namakkal	Namagiripettai	8.50	3.83	2.50	4.50	8.76
34	Namakkal	Padaiveedu	4.00	1.80	1.40	1.82	4.05
35	Namakkal	Paramathi	4.00	1.80	1.50	1.95	4.18
36	Namakkal	Senthamangalam	4.00	1.80	2.40	3.12	5.35
37	Namakkal	Vennanthur	3.00	1.35	1.80	2.34	4.12
38	Erode	Ammapettai	3.30	1.49	1.20	1.56	3.48
39	Erode	Anthiyur	7.50	3.38	2.70	4.86	8.67
40	Erode	Arachalur	3.20	1.44	1.70	2.21	4.08

Sl. No.	Name of the District	Name of the Town Panchayat	I&D proposed (km)	Amount in Cr.	Capacity in MLD	Amount in Cr.	Total Amount in Cr.
41	Erode	Bhavanisagar	3.20	1.44	1.00	1.30	3.17
42	Erode	Karumandi Chellipalayam	7.40	3.33	3.20	5.76	9.52
43	Erode	Kasipalayam (G)	3.20	1.44	1.30	1.69	3.56
44	Erode	Nambiyur	4.00	1.80	2.40	3.12	5.35
45	Erode	Salangapalayam	4.30	1.94	2.30	2.99	5.36
46	Erode	Unjalur	3.00	1.35	0.40	0.52	2.30
47	Erode	Vadugapatti	4.00	1.80	1.10	1.43	3.66
48	Tiruppur	Kunnathur	4.40	1.98	1.20	1.56	3.97
49	Tiruppur	Madathukulam	7.30	3.29	3.00	5.40	9.12
50	Tiruppur	Mulanur	3.20	1.44	2.00	2.60	4.47
51	Tiruppur	Rudravathi	3.20	1.44	1.00	1.30	3.17
52	Tiruppur	Uthukuli	3.30	1.49	1.50	1.95	3.87
53	Coimbatore	Annur	7.80	3.51	2.90	5.22	9.16
54	Coimbatore	Othakalmandapam	3.20	1.44	1.70	2.21	4.08
55	Coimbatore	Periya Negamam	3.20	1.44	0.90	1.17	3.04
56	Coimbatore	Thondamuthur	3.70	1.67	1.60	2.08	4.18
57	Coimbatore	Vettaikaranpudur	3.20	1.44	2.10	2.73	4.60
58	Nilgiris	Kilkunda	3.20	1.44	1.10	1.43	3.30
59	Nilgiris	Kotagiri	7.90	3.56	3.30	5.94	9.93
60	Nilgiris	Naduvattam	3.20	1.44	1.00	1.30	3.17
61	Nilgiris	Sholur	3.60	1.62	1.20	1.56	3.61
62	Cuddalore	Kattumannarkoil	7.20	3.24	3.70	6.66	10.33
63	Cuddalore	Parangipettai	8.50	3.83	3.40	6.12	10.38
64	Villupuram	Ananthapuram	3.20	1.44	1.00	1.30	3.17
65	Villupuram	Gingee	7.20	3.24	4.10	7.38	11.05
66	Thanjavur	Ayyampettai	3.90	1.76	2.00	2.60	4.79
67	Thanjavur	Peravurani	8.20	3.69	2.60	4.68	8.37

Sl. No.	Name of the District	Name of the Town Panchayat	I&D proposed (km)	Amount in Cr.	Capacity in MLD	Amount in Cr.	Total Amount in Cr.
68	Thanjavur	Thirukkattupalli	0.00	0.00	1.80	2.34	2.77
69	Thanjavur	Thiruppanandal	5.00	2.25	1.40	1.82	4.50
70	Nagapattinam	Thalainayar	0.00	0.00	1.60	2.08	2.51
71	Mayiladuthurai	Tharangambadi	8.20	3.69	2.90	5.22	9.34
72	Thiruvarur	Kodavasal	3.50	1.58	1.90	2.47	4.48
73	Thiruvarur	Muthupet	7.90	3.56	2.70	4.86	8.85
74	Thiruvarur	Nannilam	3.50	1.58	1.60	2.08	4.09
75	Thiruvarur	Needamangalam	3.20	1.44	1.20	1.56	3.43
76	Trichy	Balakrishnampatti	4.00	1.80	1.00	1.30	3.53
77	Trichy	Pullampadi	4.00	1.80	1.50	1.95	4.18
78	Trichy	Sirugamani	4.40	1.98	1.60	2.08	4.49
79	Perambalur	Poolambadi	3.00	1.35	1.30	1.69	3.47
80	Pudukottai	Karambakkudi	3.60	1.62	2.00	2.60	4.65
81	Pudukottai	Keeranur	4.60	2.07	1.60	2.08	4.58
82	Pudukottai	Ponnamaravathi	4.00	1.80	1.60	2.08	4.31
83	Dindigul	Ayyalur	3.30	1.49	2.20	2.86	4.78
84	Dindigul	Bathalagundu	8.20	3.69	3.10	5.58	9.70
85	Dindigul	Chinnalapatti	7.20	3.24	3.30	5.94	9.61
86	Dindigul	Eriodu	3.20	1.44	1.10	1.43	3.30
87	Dindigul	Kannivadi	3.20	1.44	1.30	1.69	3.56
88	Dindigul	Keeranur	3.60	1.62	0.90	1.17	3.22
89	Dindigul	Natham	8.20	3.69	3.00	5.40	9.52
90	Dindigul	Palayam	3.70	1.67	2.00	2.60	4.70
91	Dindigul	Pannaikadu	3.30	1.49	1.10	1.43	3.35
92	Dindigul	Pattiveeranpatti	3.40	1.53	1.10	1.43	3.39
93	Dindigul	Sriramapuram	3.90	1.76	1.50	1.95	4.14
94	Dindigul	Thadikombu	3.20	1.44	2.60	3.38	5.25
95	Dindigul	Vedasandur	3.20	1.44	1.50	1.95	3.82

Sl. No.	Name of the District	Name of the Town Panchayat	I&D proposed (km)	Amount in Cr.	Capacity in MLD	Amount in Cr.	Total Amount in Cr.
96	Karur	Krishnarayapuram	3.60	1.62	1.30	1.69	3.74
97	Madurai	Vadipatti	7.70	3.47	3.70	6.66	10.56
98	Virudhunagar	Kariapatti	3.40	1.53	2.80	3.64	5.60
99	Virudhunagar	Watrap(TP)	3.20	1.44	2.50	3.25	5.12
100	Theni	Andipatti	7.30	3.29	3.80	6.84	10.56
101	Theni	HighWays	4.40	1.98	0.60	0.78	3.19
102	Sivagangai	Kottaiyur	3.50	1.58	2.30	2.99	5.00
103	Sivagangai	Singampuneri	4.30	1.94	2.20	2.86	5.23
104	Sivagangai	Thirupuvanam	7.78	3.50	3.30	5.94	9.87
105	Sivagangai	Tirupathur	7.34	3.30	3.20	5.76	9.50
106	Ramanathapuram	Kamuthi	3.30	1.49	1.90	2.47	4.39
107	Ramanathapuram	Mandapam	3.60	1.62	2.80	3.64	5.69
108	Ramanathapuram	R.S.Mangalam	3.00	1.35	2.20	2.86	4.64
109	Ramanathapuram	Sayalgudi	3.90	1.76	2.50	3.25	5.44
110	Ramanathapuram	Thondi	3.30	1.49	2.50	3.25	5.17
111	Tirunelveli	Cheranmadevi	3.60	1.62	2.70	3.51	5.56
112	Tirunelveli	Eruvadi	3.50	1.58	2.30	2.99	5.00
113	Tirunelveli	Moolakaraipatti	4.30	1.94	1.60	2.08	4.45
114	Tenkasi	Alangulam	7.20	3.24	3.00	5.40	9.07
115	Tenkasi	Sivagiri	7.30	3.29	2.70	4.86	8.58
116	Thoothukudi	Kalugumalai	3.00	1.35	1.80	2.34	4.12
117	Thoothukudi	Kayatharu	3.00	1.35	1.30	1.69	3.47
118	Thoothukudi	Sathankulam	3.90	1.76	1.60	2.08	4.27
119	Thoothukudi	Thenthiruperai	4.00	1.80	0.60	0.78	3.01
120	Thoothukudi	V.Pudur	3.45	1.55	1.30	1.69	3.68
121	Thoothukudi	Vilathikulam	3.60	1.62	2.10	2.73	4.78
122	Kanyakumari	Aralvaimozhi	8.40	3.78	3.10	5.58	9.79
123	Kanyakumari	Arumanai	3.50	1.58	2.00	2.60	4.61

Sl. No.	Name of the District	Name of the Town Panchayat	I&D proposed (km)	Amount in Cr.	Capacity in MLD	Amount in Cr.	Total Amount in Cr.
124	Kanyakumari	Mandaikadu	3.40	1.53	1.70	2.21	4.17
125	Kanyakumari	Thentharamaikulam	3.40	1.53	1.50	1.95	3.91
Total			566.16	254.97	254.00	378.25	686.56

Table 5 Grey Water Treatment (262 Locations proposed under SBM 2.0)

Sl. No.	Name of the District	Name of the Town Panchayat	I&D proposed (km)	Amount in Cr.	Capacity in MLD	Amount in Cr.	Total Amount in Cr.
1	Thiruvallur	Arani	3.40	1.53	1.80	2.34	4.30
2	Thiruvallur	Naravarikuppam	8.00	3.60	2.90	5.22	9.25
3	Thiruvallur	Pothatturpettai	7.80	3.51	2.90	5.22	9.16
4	Vellore	Odugathur	3.20	1.44	1.20	1.56	3.43
5	Vellore	Pallikonda	8.20	3.69	2.90	5.22	9.34
6	Vellore	Thiruvalam	3.50	1.58	1.30	1.69	3.70
7	Ranipet	Ammoor	3.40	1.53	1.60	2.08	4.04
8	Ranipet	Kalavai	3.30	1.49	1.10	1.43	3.35
9	Ranipet	Nemili	3.40	1.53	1.60	2.08	4.04
10	Ranipet	Vilapakkam	3.70	1.67	1.10	1.43	3.53
11	Thirupathur	Uthayendram	3.60	1.62	1.80	2.34	4.39
12	Thiruvannamalai	Kalambur	3.80	1.71	1.80	2.34	4.48
13	Thiruvannamalai	Pudupalayam	3.40	1.53	1.50	1.95	3.91
14	Dharmapuri	Kadathur	4.20	1.89	1.50	1.95	4.27
15	Dharmapuri	Marandahalli	4.20	1.89	1.60	2.08	4.40
16	Dharmapuri	Papparapatti	3.00	1.35	1.50	1.95	3.73
17	Dharmapuri	Pappireddipatti	3.46	1.56	1.20	1.56	3.55
18	Krishnagiri	Kelamangalam	3.20	1.44	1.60	2.08	3.95
19	Krishnagiri	Kaveripattinam	3.40	1.53	2.00	2.60	4.56

Sl. No.	Name of the District	Name of the Town Panchayat	I&D proposed (km)	Amount in Cr.	Capacity in MLD	Amount in Cr.	Total Amount in Cr.
20	Krishnagiri	Nagojanahalli	3.46	1.56	1.30	1.69	3.68
21	Salem	Arasiramani	3.70	1.67	1.80	2.34	4.44
22	Salem	Attayampatti	4.20	1.89	1.70	2.21	4.53
23	Salem	Ayothiapattinam	3.70	1.67	1.50	1.95	4.05
24	Salem	Belur	3.63	1.63	1.10	1.43	3.50
25	Salem	Ilampillai	3.20	1.44	1.60	2.08	3.95
26	Salem	Jalakandapuram	3.35	1.50	2.20	2.86	4.80
27	Salem	Kannankurichi	3.20	1.44	2.90	3.77	5.64
28	Salem	Karuppur	3.70	1.67	1.80	2.34	4.44
29	Salem	Keeripatti	3.80	1.71	1.30	1.69	3.83
30	Salem	Kolathur	3.90	1.76	1.80	2.34	4.53
31	Salem	Konganapuram	3.60	1.62	1.30	1.69	3.74
32	Salem	Mallur	4.00	1.80	1.30	1.69	3.92
33	Salem	Nangavalli	3.00	1.35	1.50	1.95	3.73
34	Salem	Omalur	4.00	1.80	2.20	2.86	5.09
35	Salem	P.N.Patti	8.30	3.74	3.30	5.94	10.11
36	Salem	Panaimarathupatti	3.70	1.67	1.30	1.69	3.79
37	Salem	Pethanaickenpalayam	4.50	2.03	2.20	2.86	5.32
38	Salem	Poolampatti	4.56	2.05	1.30	1.69	4.17
39	Salem	Sankari	8.30	3.74	3.50	6.30	10.47
40	Salem	Sentharapatti	4.30	1.94	1.70	2.21	4.58
41	Salem	Thedavur	4.56	2.05	1.10	1.43	3.91
42	Salem	Thevur	4.20	1.89	1.20	1.56	3.88
43	Salem	Vanavasi	4.60	2.07	1.00	1.30	3.80
44	Salem	Veerakkalpudur	0.00	0.00	2.00	2.60	3.03
45	Namakkal	Alampalayam	8.60	3.87	3.00	5.40	9.70
46	Namakkal	Athanur	4.30	1.94	1.20	1.56	3.93
47	Namakkal	Kalappanaickenpatti	4.00	1.80	1.30	1.69	3.92

Sl. No.	Name of the District	Name of the Town Panchayat	I&D proposed (km)	Amount in Cr.	Capacity in MLD	Amount in Cr.	Total Amount in Cr.
48	Namakkal	Mallasamudram	4.00	1.80	2.20	2.86	5.09
49	Namakkal	Mohanur	4.00	1.80	1.90	2.47	4.70
50	Namakkal	Pandamangalam	4.40	1.98	1.00	1.30	3.71
51	Namakkal	Pattinam	3.30	1.49	1.10	1.43	3.35
52	Namakkal	Pillanallur	4.00	1.80	1.60	2.08	4.31
53	Namakkal	Pothanur	4.00	1.80	2.90	3.77	6.00
54	Namakkal	R.Pudupatti	3.20	1.44	1.00	1.30	3.17
55	Namakkal	Seerapalli	4.00	1.80	1.50	1.95	4.18
56	Namakkal	Velur	7.00	3.15	3.70	6.66	10.24
57	Namakkal	Venkarai	3.40	1.53	1.10	1.43	3.39
58	Erode	Appakudal	3.70	1.67	1.40	1.82	3.92
59	Erode	Ariyappampalayam	3.60	1.62	2.20	2.86	4.91
60	Erode	Athani	3.46	1.56	1.20	1.56	3.55
61	Erode	Avalpoondurai	3.70	1.67	1.60	2.08	4.18
62	Erode	Chennasamudram	3.46	1.56	1.10	1.43	3.42
63	Erode	Chennimalai	3.00	1.35	2.30	2.99	4.77
64	Erode	Chithode	3.40	1.53	1.20	1.56	3.52
65	Erode	Elathur	3.50	1.58	0.90	1.17	3.18
66	Erode	Jambai	3.30	1.49	2.00	2.60	4.52
67	Erode	Kanjikoil	3.30	1.49	1.30	1.69	3.61
68	Erode	Kembainaickenpalayam	3.20	1.44	1.60	2.08	3.95
69	Erode	Kilampadi	3.50	1.58	1.00	1.30	3.31
70	Erode	Kodumudi	3.10	1.40	1.60	2.08	3.91
71	Erode	Kolappalur	3.00	1.35	1.20	1.56	3.34
72	Erode	Kollankoil	4.00	1.80	1.40	1.82	4.05
73	Erode	Kuhalur	3.60	1.62	1.80	2.34	4.39
74	Erode	Lakkampatti	3.70	1.67	1.60	2.08	4.18

Sl. No.	Name of the District	Name of the Town Panchayat	I&D proposed (km)	Amount in Cr.	Capacity in MLD	Amount in Cr.	Total Amount in Cr.
75	Erode	Nallampatti	3.70	1.67	0.50	0.65	2.75
76	Erode	Nasiyanur	4.50	2.03	1.40	1.82	4.28
77	Erode	Nerunjipettai	4.00	1.80	0.90	1.17	3.40
78	Erode	Olagadam	4.00	1.80	1.50	1.95	4.18
79	Erode	P.Mettupalayam	4.00	1.80	1.20	1.56	3.79
80	Erode	Pallapalayam	4.00	1.80	1.10	1.43	3.66
81	Erode	Pasur	3.90	1.76	0.50	0.65	2.84
82	Erode	Periyakodiveri	4.70	2.12	2.20	2.86	5.41
83	Erode	Pethampalayam	4.00	1.80	0.90	1.17	3.40
84	Erode	Sivagiri	4.4	1.98	2.1	2.73	5.14
85	Erode	Vaniputhur	4.20	1.89	1.40	1.82	4.14
86	Erode	Vellottamparappu	4.00	1.80	0.90	1.17	3.40
87	Erode	Vengampudur	4.00	1.80	1.10	1.43	3.66
88	Tiruppur	Avanashi	7.60	3.42	4.30	7.74	11.59
89	Tiruppur	Chinnakkampalayam	3.50	1.58	1.50	1.95	3.96
90	Tiruppur	Dhali	4.00	1.80	0.80	1.04	3.27
91	Tiruppur	Kaniyur	3.60	1.62	0.70	0.91	2.96
92	Tiruppur	Kannivadi	3.79	1.7	0.6	0.78	2.91
93	Tiruppur	Kolathupalayam	3.70	1.67	2.10	2.73	4.83
94	Tiruppur	Komaralingam	3.20	1.44	1.70	2.21	4.08
95	Tiruppur	Samalapuram	7.80	3.51	3.00	5.40	9.34
96	Tiruppur	Sankaramanallur	3.00	1.35	1.20	1.56	3.34
97	Coimbatore	Alanthurai	3.40	1.53	0.90	1.17	3.13
98	Coimbatore	Anaimalai	3.30	1.49	2.00	2.60	4.52
99	Coimbatore	Chettipalayam	3.70	1.67	1.70	2.21	4.31
100	Coimbatore	Dhaliyur	3.70	1.67	1.60	2.08	4.18
101	Coimbatore	Ettimadai	3.60	1.62	1.50	1.95	4.00
102	Coimbatore	Idikarai	3.20	1.44	1.30	1.69	3.56

Sl. No.	Name of the District	Name of the Town Panchayat	I&D proposed (km)	Amount in Cr.	Capacity in MLD	Amount in Cr.	Total Amount in Cr.
103	Coimbatore	Irugur	8.00	3.60	4.00	7.20	11.23
104	Coimbatore	Kannampalayam	3.50	1.58	2.80	3.64	5.65
105	Coimbatore	Kinathukadavu	3.60	1.62	1.10	1.43	3.48
106	Coimbatore	Kottur	7.50	3.38	3.90	7.02	10.83
107	Coimbatore	Mopperipalayam	3.60	1.62	1.60	2.08	4.13
108	Coimbatore	Narasimhanaicken-palayam	3.30	1.49	3.70	4.81	6.73
109	Coimbatore	Odaiyakulam	3.00	1.35	1.80	2.34	4.12
110	Coimbatore	Pallapalayam	3.60	1.62	2.00	2.60	4.65
111	Coimbatore	Perur	3.40	1.53	0.90	1.17	3.13
112	Coimbatore	Periyanaicken-palayam	8.40	3.78	4.00	7.20	11.41
113	Coimbatore	Pooluvapatti	3.50	1.58	1.60	2.08	4.09
114	Coimbatore	Samathur	3.60	1.62	0.80	1.04	3.09
115	Coimbatore	Sarcarsamakulam	3.60	1.62	1.60	2.08	4.13
116	Coimbatore	Sirumugai	3.00	1.35	3.50	4.55	6.33
117	Coimbatore	Suleeswaranpatti	7.40	3.33	2.80	5.04	8.80
118	Coimbatore	Sulur	7.60	3.42	3.70	6.66	10.51
119	Coimbatore	Thenkarai	3.67	1.65	0.90	1.17	3.25
120	Coimbatore	Thirumalayampalayam	3.30	1.49	1.60	2.08	4.00
121	Coimbatore	Vedapatti	4.50	2.03	1.90	2.47	4.93
122	Coimbatore	Vellalur	7.70	3.47	4.00	7.20	11.10
123	Coimbatore	Zamin Uthukuli	3.40	1.53	2.30	2.99	4.95
124	Nilgiris	Adikaratti	3.60	1.62	1.90	2.47	4.52
125	Nilgiris	Bikketti	3.70	1.67	0.70	0.91	3.01
126	Nilgiris	Devarshola	8.20	3.69	3.20	5.76	9.88
127	Nilgiris	Huligal	3.50	1.58	1.60	2.08	4.09
128	Nilgiris	Jagathala	3.60	1.62	1.70	2.21	4.26
129	Nilgiris	Kethi	7.00	3.15	2.70	4.86	8.44

Sl. No.	Name of the District	Name of the Town Panchayat	I&D proposed (km)	Amount in Cr.	Capacity in MLD	Amount in Cr.	Total Amount in Cr.
130	Nilgiris	OValley	7.20	3.24	2.60	4.68	8.35
131	Cuddalore	Annamalai Nagar	3.20	1.44	2.40	3.12	4.99
132	Cuddalore	Bhuvanagiri	8.40	3.78	3.00	5.40	9.61
133	Cuddalore	Gangaikondan	3.50	1.58	1.20	1.56	3.57
134	Cuddalore	Killai	3.30	1.49	2.20	2.86	4.78
135	Cuddalore	Kurinjipadi	8.20	3.69	3.40	6.12	10.24
136	Cuddalore	Lalpet	3.60	1.62	2.30	2.99	5.04
137	Cuddalore	Mangalampet	3.40	1.53	1.30	1.69	3.65
138	Cuddalore	Melpattampakkam	3.60	1.62	1.00	1.30	3.35
139	Cuddalore	Sethiathoppu	3.60	1.62	1.60	2.08	4.13
140	Cuddalore	Thorapadi	3.30	1.49	1.20	1.56	3.48
141	Villupuram	Arakandanallur	3.60	1.62	0.90	1.17	3.22
142	Villupuram	Valavanur	3.60	1.62	3.00	3.90	5.95
143	Villupuram	Vikravandi	3.70	1.67	1.80	2.34	4.44
144	Kallakurichi	Chinnasalem	7.60	3.42	3.80	6.84	10.69
145	Kallakurichi	Manalurpet	3.50	1.58	1.30	1.69	3.70
146	Kallakurichi	Thiagadurgam	4.00	1.80	3.10	4.03	6.26
147	Kallakurichi	Vadakkanandal	8.70	3.92	3.10	5.58	9.93
148	Thanjavur	Aduthurai alias Maruthuvakudi	4.30	1.94	1.50	1.95	4.32
149	Thanjavur	Ammapettai	3.80	1.71	1.70	2.21	4.35
150	Thanjavur	Cholapuram	3.60	1.62	0.90	1.17	3.22
151	Thanjavur	Madukkur	4.00	1.80	2.00	2.60	4.83
152	Thanjavur	Melathiruppanthuruthi	3.20	1.44	1.10	1.43	3.30
153	Thanjavur	Melattur	3.34	1.50	1.00	1.30	3.24
154	Thanjavur	Papanasam	4.20	1.89	2.60	3.38	5.70
155	Thanjavur	Perumagalur	3.20	1.44	0.80	1.04	2.91
156	Thanjavur	Swamimalai	3.20	1.44	0.90	1.17	3.04

Sl. No.	Name of the District	Name of the Town Panchayat	I&D proposed (km)	Amount in Cr.	Capacity in MLD	Amount in Cr.	Total Amount in Cr.
157	Thanjavur	Thirunageswaram	4.40	1.98	1.90	2.47	4.88
158	Thanjavur	Thirupuvanam	4.10	1.84	1.80	2.34	4.61
159	Thanjavur	Thiruvidaimarudur	3.40	1.53	1.80	2.34	4.30
160	Thanjavur	Veppathur	3.20	1.44	1.00	1.30	3.17
161	Nagapattinam	Kilvelur	3.56	1.60	1.10	1.43	3.46
162	Nagapattinam	Tittacheri	0.00	0.00	1.20	1.56	1.99
163	Mayiladuthurai	Kuthalam	3.20	1.44	2.20	2.86	4.30
164	Mayiladuthurai	Manalmedu	3.20	1.44	1.10	1.43	2.87
165	Mayiladuthurai	Vaitheeswarankoil	3.60	1.62	1.00	1.30	3.35
166	Thiruvarur	Koradacheri	3.50	1.58	0.80	1.04	3.05
167	Thiruvarur	Peralam	3.45	1.55	0.90	1.17	3.16
168	Thiruvarur	Valangaiman	3.70	1.67	1.40	1.82	3.92
169	Trichy	Koothappar	3.90	1.76	2.30	2.99	5.18
170	Trichy	Puvalur	4.20	1.89	1.40	1.82	4.14
171	Trichy	Thottiyam	4.20	1.89	2.20	2.86	5.18
172	Trichy	Uppiliapuram	4.60	2.07	1.10	1.43	3.93
173	Perambalur	Arumbavur	3.40	1.53	1.50	1.95	3.91
174	Ariyalur	Varadarajanpettai	4.20	1.89	1.20	1.56	3.88
175	Pudukottai	Alangudi	3.20	1.44	1.70	2.21	4.08
176	Pudukottai	Annavasal	0.00	0.00	1.20	1.56	1.99
177	Pudukottai	Arimalam	4.40	1.98	1.30	1.69	4.10
178	Pudukottai	Keeramangalam	3.60	1.62	1.40	1.82	3.87
179	Dindigul	Agaram	3.20	1.44	2.00	2.60	4.47
180	Dindigul	Ammainaickanur	4.00	1.80	2.60	3.38	5.61
181	Dindigul	Ayakudi	7.70	3.47	3.30	5.94	9.84
182	Dindigul	Ayyampalayam	3.10	1.40	1.50	1.95	3.78
183	Dindigul	Balagamudram	3.60	1.62	2.00	2.60	4.65
184	Dindigul	Neikkarapatti	3.60	1.62	1.80	2.34	4.39

Sl. No.	Name of the District	Name of the Town Panchayat	I&D proposed (km)	Amount in Cr.	Capacity in MLD	Amount in Cr.	Total Amount in Cr.
185	Dindigul	Nilakkottai	8.60	3.87	2.90	5.22	9.52
186	Dindigul	Sevugampatti	3.70	1.67	1.50	1.95	4.05
187	Dindigul	Sithayankottai	3.00	1.35	1.80	2.34	4.12
188	Dindigul	Vadamadurai	3.10	1.40	2.20	2.86	4.69
189	Karur	Aravakurichi	3.20	1.44	1.80	2.34	4.21
190	Karur	Marudur	3.70	1.67	1.30	1.69	3.79
191	Karur	Nangavaram	3.45	1.55	2.30	2.99	4.98
192	Karur	Puliyur	3.40	1.53	1.60	2.08	4.04
193	Karur	Punjai Thottakurichi	3.30	1.49	1.40	1.82	3.74
194	Karur	Uppidamangalam	4.00	1.80	1.50	1.95	4.18
195	Madurai	A.Vellalappatti	3.70	1.67	1.10	1.43	3.53
196	Madurai	Palamedu	3.60	1.62	1.50	1.95	4.00
197	Madurai	Paravai	8.30	3.74	2.80	5.04	9.21
198	Madurai	Sholavandan	8.60	3.87	2.60	4.68	8.98
199	Virudhunagar	Chettiarpatti	3.60	1.62	2.20	2.86	4.91
200	Virudhunagar	Mallankinaru	3.40	1.53	1.60	2.08	4.04
201	Virudhunagar	Mamsapuram	3.30	1.49	2.40	3.12	5.04
202	Virudhunagar	S.Kodikulam	3.32	1.49	1.50	1.95	3.88
203	Virudhunagar	Seithur	7.70	3.47	2.60	4.68	8.58
204	Virudhunagar	Sundarapandiam	4.40	1.98	1.00	1.30	3.71
205	Virudhunagar	V.Pudupatti	4.20	1.89	1.00	1.30	3.62
206	Theni	B. Meenakshipuram	3.20	1.44	1.00	1.30	3.17
207	Theni	Boothipuram	4.50	2.03	1.50	1.95	4.41
208	Theni	Devadanapatti	4.30	1.94	2.40	3.12	5.49
209	Theni	Ganguvarpatti	4.20	1.89	1.80	2.34	4.66
210	Theni	Hanumanthampatti	3.40	1.53	1.40	1.82	3.78
211	Theni	Kamayagoundanpatti	3.70	1.67	2.60	3.38	5.48
212	Theni	Kombai	3.40	1.53	2.40	3.12	5.08

Sl. No.	Name of the District	Name of the Town Panchayat	I&D proposed (km)	Amount in Cr.	Capacity in MLD	Amount in Cr.	Total Amount in Cr.
213	Theni	Kuchanur	3.40	1.53	1.00	1.30	3.26
214	Theni	Markayankottai	3.50	1.58	0.90	1.17	3.18
215	Theni	Odaipatti	3.40	1.53	2.10	2.73	4.69
216	Theni	Pannaipuram	3.30	1.49	1.40	1.82	3.74
217	Theni	Pudupatti	3.00	1.35	1.60	2.08	3.86
218	Theni	Thamaraikulam	3.20	1.44	1.80	2.34	4.21
219	Theni	Thenkarai	3.20	1.44	2.30	2.99	4.86
220	Theni	Thevaram	3.20	1.44	2.00	2.60	4.47
221	Theni	Uthamapalayam	7.40	3.33	4.40	7.92	11.68
222	Theni	Vadugapatti	3.6	1.62	2.1	2.73	4.78
223	Theni	Veerapandi	3.70	1.67	2.10	2.73	4.83
224	Sivagangai	Kandanur	3.40	1.53	1.00	1.30	3.26
225	Sivagangai	Nattarasankottai	3.67	1.65	0.90	1.17	3.25
226	Sivagangai	Nerkuppai	3.20	1.44	1.10	1.43	3.30
227	Sivagangai	Pallathur	3.70	1.67	1.40	1.82	3.92
228	Ramanathapuram	Abiramam	3.20	1.44	1.20	1.56	3.43
229	Tirunelveli	Manimutharu	3.50	1.58	1.40	1.82	3.83
230	Tirunelveli	Nanguneri	3.00	1.35	0.80	1.04	2.82
231	Tirunelveli	Panagudi	7.00	3.15	3.80	6.84	10.42
232	Tirunelveli	Sankarnagar	3.30	1.49	1.00	1.30	3.22
233	Tirunelveli	Thirukarungudi	4.20	1.89	1.10	1.43	3.75
234	Tirunelveli	Thisayanvilai	7.45	3.35	3.10	5.58	9.37
235	Tirunelveli	Vadakkuvalliyur	7.42	3.34	3.80	6.84	10.61
236	Tenkasi	Achampudur	4.30	1.94	1.70	2.21	4.58
237	Tenkasi	Alwarkurichi	3.40	1.53	1.30	1.69	3.65
238	Tenkasi	Aygudi	3.20	1.44	1.90	2.47	4.34
239	Tenkasi	Courtalam	4.00	1.80	0.30	0.39	2.62
240	Tenkasi	Ilanji	3.30	1.49	1.30	1.69	3.61

Sl. No.	Name of the District	Name of the Town Panchayat	I&D proposed (km)	Amount in Cr.	Capacity in MLD	Amount in Cr.	Total Amount in Cr.
241	Tenkasi	Kilapavoor	7.20	3.24	2.90	5.22	8.89
242	Tenkasi	Melagaram	3.30	1.49	2.00	2.60	4.52
243	Tenkasi	Panpoli	4.20	1.89	1.20	1.56	3.88
244	Tenkasi	Pudur (S)	3.20	1.44	1.70	2.21	4.08
245	Tenkasi	Rayagiri	3.00	1.35	1.30	1.69	3.47
246	Tenkasi	Sambavar Vadagarai	3.10	1.40	2.10	2.73	4.56
247	Tenkasi	Sundarapandiapuram	4.34	1.95	1.40	1.82	4.21
248	Tenkasi	Thiruvenkadam	4.40	1.98	1.10	1.43	3.84
249	Tenkasi	Vadakarai Keezhpadugai	7.80	3.51	2.80	5.04	8.98
250	Tenkasi	Vasudevanallur	8.00	3.60	2.60	4.68	8.71
251	Thoothukudi	Alwarthirunagiri	4.40	1.98	1.40	1.82	4.23
252	Thoothukudi	Arumuganeri	7.80	3.51	3.40	6.12	10.06
253	Thoothukudi	Athur	4.00	1.80	1.30	1.69	3.92
254	Thoothukudi	Eral	4.32	1.94	1.40	1.82	4.20
255	Thoothukudi	Ettayapuram	3.40	1.53	1.50	1.95	3.91
256	Thoothukudi	Kadambur	4.40	1.98	0.50	0.65	3.06
257	Thoothukudi	Kanam	4.20	1.89	0.40	0.52	2.84
258	Thoothukudi	Nazerath	4.20	1.89	2.00	2.60	4.92
259	Thoothukudi	Perungulam	3.20	1.44	1.10	1.43	3.30
260	Thoothukudi	Sayapuram	3.70	1.67	1.90	2.47	4.57
261	Thoothukudi	Srivaikuntam	3.60	1.62	2.10	2.73	4.78
262	Thoothukudi	Udangudi	3.60	1.62	2.20	2.86	4.91
Total			1092.42	491.92	463.8	660.29	1264.10

Table 6 STP cum FSTP (22 Locations sanctioned under SBM 2.0)

Sl. No.	Name of the District	Name of Town Panchayat	Capacity (MLD)		I&D (Km)	Cost in Cr	Fund Source
			STP	FSTP			
1	Thiruvannamalai	Polur	2.00	0.01	8.70	9.93	SBM 2.0
2	Thiruvannamalai	Kannamanagalam	1.00	0.01	8.70	6.83	SBM 2.0
3	Salem	Ethapur	1.00	0.01	2.66	6.05	SBM 2.0
4	Salem	Veeraganur	1.00	0.01	5.62	8.00	SBM 2.0
5	Erode	Modakurichi	1.00	0.01	2.39	6.00	SBM 2.0
6	Tiruppur	Muthur	1.00	0.01	1.59	5.87	SBM 2.0
7	Coimbatore	Veerapandi	2.00	0.01	8.87	10.50	SBM 2.0
8	Cuddalore	Srimushnam	1.00	0.01	4.88	5.50	SBM 2.0
9	Villupuram	Marakkanam	1.00	0.01	4.65	5.90	SBM 2.0
10	Villupuram	Thiruvennainallur	1.00	0.01	6.13	6.55	SBM 2.0
11	Kallakurichi	Sankarapuram	2.00	0.01	3.82	8.80	SBM 2.0
12	Trichy	Kattupudur	1.00	0.01	5.81	7.30	SBM 2.0
13	Trichy	Thathaiyangarpet	1.00	0.01	2.95	6.07	SBM 2.0
14	Trichy	Ponnampatti	1.00	0.01	8.33	6.53	SBM 2.0
15	Trichy	Kallakudi	1.00	0.01	5.71	5.46	SBM 2.0
16	Trichy	Mettupalayam	1.00	0.01	2.95	5.79	SBM 2.0
17	Karur	P.J.Cholapuram	1.00	0.01	1.56	5.40	SBM 2.0
18	Madurai	Alanaganallur	1.00	0.01	0.42	5.12	SBM 2.0
19	Madurai	Elumalai	2.00	0.01	12.11	10.25	SBM 2.0
20	Sivagangai	Ilayangudi	1.00	0.01	1.00	5.81	SBM 2.0
21	Sivagangai	Kanadukathan	1.00	0.01	1.80	6.80	SBM 2.0
22	Perambalur	Labbaikudikadu	1.00	0.01	5.20	7.20	SBM 2.0
Total			26.00	0.22	105.85	151.66	

Directorate of Rural Development

Proposed Infrastructures in Village Panchayats of Tamil Nadu

1. 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	Kanyakumari	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
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	2.78	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	Tiruvarur	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

2. 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
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

3. Vertical Filter Type (VF)

S. No	Location	VF (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
10	Kanyakumari	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		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
10	Kanyakumari	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		5,254	31.52	9,928.30

5. **Other GWM systems** (Phytorid, Waste Stabilization Pond, Root Zone Treatment System, Soil Bio Technolgy 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
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	Kanyakumari	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	Tiruvarur	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

Table 1 UGSS (Under Implementation)

Sl.No	Location	Cost in crore	Physical Progress (%)	Expenditure in crore / Remarks	Source of Fund
1	Chennai CMWSSB (Manali, Chinnasekkadu, Karambakkam, Manapakkam, Mugalivakkam, Pallikaranai, Nandhambakkam, Madipakkam, Okkium-Thoraipakkam, Kottivakkam, Palavakkam, Neelankarai, Injambakkam, Uthandi, Thousand lights – Area IX, left out areas of Madhavaram GCC, Edyanchavadi, Sadayankuppam, Kadapakkam, Semmancheri, Annai Sathiya Nagar, Sivanandha Colony, MKB Colony, patavatamman industrial estate, Tiny shed in GCC and Jalladempet)	3029.62	57.60	1302	AMRUT 2.0/Chennai Megacity Development Mission (CMCDM), MIDF loan / External Aided projects (EAP)/ MIDF loan/Singara Chennai
2	Ambur	165.55	98	122.74	AMRUT 2.0/Asian Development Bank (ADB)
3	Rameshwaram	52.60	97	49.49	AMRUT 2.0
4	Vellore	637.46	75	503.06	AMRUT / ADB
5	Ponneri	54.78	96	45.81	Integrated Urban Development Mission (IUDM)
6	Pammal & Anagaputhur	211.15	85	158.01	CRRT (Chennai River Restoration Trust)
7	Tindivanam	268.00	96	211.46	IUDM/HUDCO Loan
8	Villupuram Added area	263.00	97	191.32	IUDM/HUDCO Loan
9	Madurai	275.82	98	275.82	Smart City
10	Salem	89.86	87	86.67	Smart city
11	Tiruppur	7.28	59	1.75	Smart city

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Sl.No	Location	Cost in crore	Physical Progress (%)	Expenditure in crore / Remarks	Source of Fund
12	Tiruppur (Noyyal river front development)	172.97	93	139.3	Smart city
13	Tirunelveli (Tamarabarani River front development)	11.48	90	10.73	Smart city
14	Tirunelveli (Nainar lake front)	11.03	92	6.74	Smart city
15	Thoothukudi added area (TWAD)	126.84	97	110.0	Smart city
16	Thiruchirappalli (Package 1) (Revamping UGSS)	70.76	86	52.96	Smart city
17	Thiruchirappalli (Package 2) (Revamping UGSS)	62.03	86	48.12	Smart city
18	Thiruchirappalli (Package 3) (Revamping UGSS)	77.51	86	52.69	Smart city
19	Erode (Perumpallam Odai)	200.71	90	190.80	Smart city
20	Tirunelveli (Phase II)	289.01	95	269.09	AMRUT+ADB
21	Tirunelveli (Phase III)	381.86	7	33.73	AMRUT+ADB
22	Trichy (Phase II)	344.00	97	344.0	AMRUT+ADB
23	Trichy (Phase III)	264.12	89	184.88	AMRUT+ADB
24	Tiruppur	525.92	96	368.14	AMRUT
25	Salem	548.0	10	Work order issued on 05.03.24 for Package 1 & 2.	AMRUT 2.0+TNCRUDP
26	Krishnagiri	70.02	5	Work order issued on 14.08.24	TNCRUDP
27	Tiruvarur	39.61	5	Work order issued on 12.08.24	TNCRUDP
28	Theni Allinagaram	87.39	5	Work order issued on 14.08.24	TNCRUDP
29	Thiruvannamalai	97.67	5	Work order issued on 06.06.24	AMRUT 2.0+TNCRUDP
30	Pudhukottai	89.95	5	Work order issued on 30.08.24	AMRUT 2.0+TNCRUDP
31	Namakkal	183.68	15	Work order issued on 28.02.24	SBM 2.0 (U) + TNCRUDP

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Sl.No	Location	Cost in crore	Physical Progress (%)	Expenditure in crore / Remarks	Source of Fund
32	Dharmapuri	82.15	5	Work order issued on 22.08.24	SBM 2.0 (U) + TNCRUDP
33	Coimbatore (3 added area) (TWAD)	318.9	15	Work order issued on 22.04.24	AMRUT 2.0+Kfw
34	Hosur (TWAD)	582.54	5	Work order issued on 11.07.24	AMRUT 2.0+Kfw
35	Aruppukottai (TWAD)	297.25	10	Work order issued on 07.03.24	SBM 2.0+Kfw
36	Thoothukudi (TWAD)	152.14	20	Work order issued on 22.02.24	AMRUT 2.0+Kfw
37	Mannargudi (TWAD)	229.00	20	Work order issued on 04.03.24	SBM 2.0+Kfw
38	Rajapalayam	93.06	80	74.44	ADB
	TOTAL	10464.72			

Table 2 UGSS (Sanctioned)

Sl. No	Location	Cost in Crore	Present status	Source of Fund
1	Trichy	230.61	LOA issued on 29.08.24	Kfw+AMRUT 2.0
2	Madurai	515.00	Tender evaluation under progress	Kfw+AMRUT 2.0
3	Mayiladuthurai	83.03	LOA issued on 12.07.24	SBM 2.0(U)+Kfw
4	Maraimalainagar	299.86	LOA issued on 30.08.24	SBM 2.0(U)+Kfw
5	Palani	120	LOA issued on 30.08.24	SBM 2.0(U)+Kfw
6	Karaikudi	33.58	Tender evaluation under progress	AMRUT 2.0+TNCRUDP
7	Tiruppur	188.61	Tender evaluation under progress	Kfw+AMRUT 2.0
8	Kancheepuram	322.25	LOA issued 28.02.24	TNCRUDP
9	Dindigul	205.0	LOA issued 12.06.24	TNCRUDP
10	Cuddalore	229.25	LOA issued 07.06.24	TNCRUDP
11	Avadi	93.13	LOA issued on 13.08.24	AMRUT 2.0+TNCRUDP
		2320.32		

Table 3 UGSS (Proposed)

Sl. No	Location	Cost in Crore	Present status	Source of Fund
1	Poonamallee-Thiruverkadu-Mangadu	972.73	DPR under preparation	SBM 2.0+Kfw
2	Karur	476.12	DPR under preparation	SBM 2.0+Kfw
3	Coimbatore	245.00	DPR under preparation	AMRUT 2.0
		1693.85		

Annexure 13

Abstract of the action plan - SWM

S.No	Component	City Solid Waste Action plan		
		Nos	Capacity (TPD)	Amount in crore
Wet waste				
1	Micro Compost plan, Windrow composting & Bio Methanation	556	1520	174.80
2	Bio CNG Plant	12	1,985	357.3
3	Centralized Compost plant	1	1000	115
	Wet Total		4,505	647.1
Dry Waste				
4	Material Recovery facilities	492	5563	472.86
5	Waste to Energy Plant	1	1500	270.00
	Dry Total		7063	742.86
Inert Waste				
6	Scientific Land Fill	649	1766	114.77
	Inert Total		1766	114.77
Overall Total			13,334	1504.73

Solid Waste Management Action plan

S.No	Dept	Name of ULB	Projected Population 2026	Waste Projection				Existing facilities		Gap in processing facilities		Proposed processing facilities					
				Projected waste generation in TPD	Projected wet waste (in TPD)	Projected dry waste (in TPD)	Projected inert/other waste (in TPD)	Existing Wet Waste Processing (in TPD)	Existing Dry Waste Processing (in TPD)	Gap in processing wet waste (in TPD)	Gap in processing dry waste (in TPD)	Proposed processing CP (in TPD)	Proposed processing BM (in TPD)	Proposed processing BioCNG (in TPD)	Proposed MRF (in TPD)	Proposed WtE (in TPD)	Proposed SLF (in TPD)
1	GCC	Greater Chennai Corp.	9,643,913.00	6644.66	3445.00	2660.00	545.00	1460.00	840.00	1985.00	1820.00	1000.00	0.00	1000.00	2600.00	1,500.00	545.00
2	DMA	Coimbatore	2,004,970.00	1103.00	607.00	384.00	110.00	460.00	30.00	147.00	354.00	0.00	0.00	150.00	350.00	0.00	112.00
3	DMA	Madurai	1,917,989.00	1055.000	580.25	369.25	103.50	380.00	218.00	200.25	151.25	0.00	0.00	200.00	150.00	0.00	105.50
4	DMA	Tiruchirappalli	1,097,769.00	494.00	277.00	168.00	49.00	197.00	20.00	80.00	148.00	0.00	0.00	100.00	150.00	0.00	49.00
5	DMA	Tiruppur	1,500,000.00	675.0	371.25	236.3	66.50	150.00	25.00	221.25	211.25	20.00	0.00	200.00	210.00	0.00	67.50
6	DMA	Salem	1,015,191.00	456.84	251.26	159.89	44.68	155.00	50.00	96.26	109.89	0.00	0.00	100.00	110.00	0.00	45.68
7	DMA	Tambaram	1,071,389.01	482.13	260.35	168.74	53.03	122.00	70.00	138.35	98.74	40.00	0.00	100.00	100.00	0.00	53.03
8	DMA	Vellore	631,606.00	284.223	156.32	99.48	28.42	140.00	20.00	16.32	79.48	16.00	0.00	0.00	80.00	0.00	28.42
9	DMA	Erode	576,044.00	259.22	145.16	90.73	23.33	85.00	55.00	60.16	35.73	60.00	0.00	0.00	50.00	0.00	23.33
10	DMA	Tirunelveli	588,423.00	264.790	145.63	92.68	26.48	85.00	0.00	60.63	92.68	35.00	0.00	25.00	90.00	0.00	26.48
11	DMA	Thoothukudi	453,627.00	204.132	112.00	70.20	21.93	72.00	40.00	40.00	30.20	40.00	0.00	0.00	30.00	0.00	21.93
12	DMA	Avadi	628,127.45	282.7	155.46	98.9	28.27	68.00	10.00	87.46	88.93	100.00	0.00	0.00	100.00	0.00	28.27
13	DMA	Nagercoil	391,207.00	176.043	96.00	61.60	18.40	55.00	0.00	41.00	61.60	0.00	0.00	40.00	60.00	0.00	18.40
14	DMA	Hosur	335,821.00	151.119	83.12	52.89	15.11	55.00	5.00	28.12	47.89	30.00	0.00	0.00	50.00	0.00	15.11
15	DMA	Thanjavur	291,726.00	131.277	75.00	43.00	12.98	58.00	0.00	17.00	43.00	0.00	0.00	20.00	50.00	0.00	12.98
16	DMA	Karur	288,380.00	129.8	71.37	45.4	12.98	45.00	25.00	26.37	20.42	0.00	0.00	30.00	20.00	0.00	12.98
17	DMA	Dindigul	278,880.00	125.50	69.02	43.92	12.55	60.00	10.00	9.02	33.92	10.00	0.00	0.00	35.00	0.00	12.55
18	DMA	Cuddalore	200,086.00	90.039	49.52	31.51	9.00	21.00	5.00	28.52	26.51	30.00	0.00	0.00	30.00	0.00	9.00
19	DMA	Kanchipuram	274,368.00	123.5	67.62	43.1	12.63	30.00	10.00	37.62	33.10	40.00	0.00	0.00	35.00	0.00	12.63
20	DMA	Kumbakonam	190,679.00	85.81	47.19	30.03	8.58	25.00	10.00	22.19	20.03	0.00	0.00	20.00	20.00	0.00	8.58
21	DMA	Thiruvannamalai	186,001.00	83.700	46.04	29.30	8.37	40.00	0.00	6.04	29.30	6.00	0.00	0.00	30.00	0.00	8.37
22	DMA	Pudukottai	174,066.00	78.330	43.08	27.42	7.83	41.00	20.00	2.08	7.42	2.00	0.00	0.00	8.00	0.00	7.83
23	DMA	Villupuram	166,125.00	74.756	41.25	26.25	7.50	43.00	8.00	-1.75	18.25	0.00	0.00	0.00	20.00	0.00	7.50
24	DMA	Rajapalayam	150,074.00	67.533	37.14	23.64	6.75	30.00	0.00	7.14	23.64	7.00	0.00	0.00	25.00	0.00	6.75
25	DMA	Sivakasi	150,430.00	67.700	37.00	23.70	7.00	33.00	0.00	4.00	23.70	4.00	0.00	0.00	25.00	0.00	7.00
26	DMA	Namakkal	145,976.00	65.689	36.13	22.99	6.57	21.00	8.00	15.13	14.99	15.00	0.00	0.00	15.00	0.00	6.57
27	DMA	Ambur	131,799.00	39.540	21.75	13.84	3.95	16.00	4.00	5.75	9.84	6.00	0.00	0.00	10.00	0.00	3.95
28	DMA	Karaikudi	127,926.00	51.170	29.10	17.00	4.90	26.00	25.00	3.10	-8.00	0.00	3.00	0.00	0.00	0.00	4.90
29	DMA	Nagapattinam	120,113.00	54.051	29.73	18.92	5.41	20.00	0.00	9.73	18.92	10.00	0.00	0.00	20.00	0.00	5.41
30	DMA	Paramakudi	107,917.00	32.375	18.45	11.01	2.91	18.00	6.00	0.45	5.01	0.00	0.00	0.00	5.00	0.00	2.91
31	DMA	Tiruchengode	108,589.00	32.58	18.24	11.08	3.26	16.00	3.50	2.24	7.58	3.00	0.00	0.00	10.00	0.00	3.26
32	DMA	Vaniyambadi	111,489.00	33.45	18.06	12.04	3.34	24.80	15.00	-6.74	-2.96	0.00	0.00	0.00	0.00	0.00	3.34
33	DMA	Kovilpatti	103,374.00	31.01	17.68	10.23	3.10	19.00	11.00	-1.32	-0.77	0.00	0.00	0.00	0.00	0.00	3.10
34	DMA	Theni Allinagaram	114,483.00	36.63	20.15	12.82	3.66	16.00	4.00	4.15	8.82	5.00	0.00	0.00	10.00	0.00	3.66
35	DMA	Gudiyatham	99,200.00	29.760	16.36	10.42	2.98	16.50	11.00	-0.14	-0.58	0.00	0.00	0.00	0.00	0.00	2.98
36	DMA	Kadayanallur	113,200.00	33.960	18.42	12.00	3.54	20.00	2.50	-1.58	9.50	0.00	0.00	0.00	10.00	0.00	3.54
37	DMA	Pollachi	96,642.00	28.993	16.20	10.20	2.40	20.00	5.00	-3.80	5.20	0.00	0.00	0.00	5.00	0.00	2.40

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				Projected waste generation in TPD	Projected wet waste (in TPD)	Projected dry waste (in TPD)	Projected inert/other waste (in TPD)	Existing Wet Waste Processing (in TPD)	Existing Dry Waste Processing (in TPD)	Gap in processing wet waste (in TPD)	Gap in processing dry waste (in TPD)	Proposed processing CP (in TPD)	Proposed processing BM (in TPD)	Proposed processing BioCNG (in TPD)	Proposed MRF (in TPD)	Proposed WtE (in TPD)	Proposed SLF (in TPD)
38	DMA	Udhagamandalam	118,408.00	35.52	19.89	12.43	3.20	10.00	8.00	9.89	4.43	0.00	10.00	0.00	5.00	0.00	3.20
39	DMA	Aruppukottai	93,262.00	27.979	15.30	9.80	2.88	20.00	4.00	-4.70	5.80	0.00	0.00	0.00	6.00	0.00	2.88
40	DMA	Mayiladuthurai	93,244.00	27.97	15.66	9.51	2.80	18.00	4.00	-2.34	5.51	0.00	0.00	0.00	6.00	0.00	2.80
41	DMA	Thirupathur	92,809.00	27.84	0.00	9.74	18.10	23.00	10.00	-23.00	-0.26	0.00	0.00	0.00	0.00	0.00	2.78
42	DMA	Maraimalaiagar	110,117.84	33.04	18.17	11.56	3.30	20.00	8.00	-1.83	3.56	0.00	0.00	0.00	5.00	0.00	3.30
43	DMA	Arakkonam	91,518.00	27.455	15.10	9.61	2.75	17.00	11.00	-1.90	-1.39	0.00	0.00	0.00	0.00	0.00	2.75
44	DMA	Bodinayakanur	80,243.00	24.073	13.50	8.58	2.42	18.00	4.00	-4.50	4.58	0.00	0.00	0.00	5.00	0.00	2.42
45	DMA	Srivilliputhur	83,794.00	25.138	13.83	8.80	2.51	16.00	0.00	-2.17	8.80	0.00	0.00	0.00	10.00	0.00	2.51
46	DMA	Virudhachalam	90,616.00	27.185	14.85	9.45	2.70	12.00	5.00	2.85	4.45	3.00	0.00	0.00	5.00	0.00	2.70
47	DMA	Pattukottai	84,897.00	25.47	14.01	8.91	2.55	17.00	4.00	-2.99	4.91	0.00	0.00	0.00	5.00	0.00	2.55
48	DMA	Tindivanam	87,166.00	26.150	14.50	9.10	2.38	17.00	2.00	-2.50	7.10	0.00	0.00	0.00	10.00	0.00	2.38
49	DMA	Virudhunager	79,219.00	23.77	13.31	8.08	2.38	18.00	0.00	-4.69	8.08	0.00	0.00	0.00	10.00	0.00	2.38
50	DMA	Komarapalayam	82,536.00	24.761	13.75	8.75	2.51	9.00	3.00	4.75	5.75	5.00	0.00	0.00	6.00	0.00	2.51
51	DMA	Krishnagiri	84,817.00	25.445	13.99	8.91	2.54	16.00	2.00	-2.01	6.91	0.00	0.00	0.00	7.00	0.00	2.54
52	DMA	Valparai	72,276.00	21.683	11.93	7.59	2.17	4.50	0.00	7.43	7.59	3.00	5.00	0.00	8.00	0.00	2.17
53	DMA	Tenkasi	82,229.00	24.67	13.57	8.63	2.47	15.00	2.00	-1.43	6.63	0.00	0.00	0.00	7.00	0.00	2.47
54	DMA	Palani	90,745.00	40.84	22.46	14.29	4.08	18.00	8.00	4.46	6.29	5.00	0.00	0.00	6.00	0.00	4.08
55	DMA	Mettupalayam	75,642.00	22.69	12.93	7.49	2.27	8.00	3.00	4.93	4.49	5.00	0.00	0.00	5.00	0.00	2.27
56	DMA	Dharmapuri	83,139.00	24.942	13.70	8.75	2.57	15.00	0.00	-1.30	8.75	0.00	0.00	0.00	10.00	0.00	2.57
57	DMA	Cumbum	84,348.00	25.304	14.30	8.75	1.95	11.00	6.00	3.30	2.75	4.00	0.00	0.00	3.00	0.00	1.95
58	DMA	Mannargudi	74,331.00	23.04	13.13	8.06	1.84	10.50	0.00	2.63	8.06	3.00	0.00	0.00	8.00	0.00	1.84
59	DMA	Puliangudi	77,525.00	23.258	13.33	8.14	1.79	11.00	0.00	2.33	8.14	3.00	0.00	0.00	10.00	0.00	1.79
60	DMA	Arani	72,424.00	21.727	11.95	7.60	2.17	14.00	4.00	-2.05	3.60	0.00	0.00	0.00	5.00	0.00	2.17
61	DMA	Kollancode	65,974.00	19.792	10.89	6.93	1.98	4.00	0.00	6.89	6.93	7.00	0.00	0.00	7.00	0.00	1.98
62	DMA	Thiruverkadu	84,498.28	29.6	16.27	10.4	2.96	30.00	20.00	-13.73	-9.65	0.00	0.00	0.00	0.00	0.00	2.96
63	DMA	Chengalpattu	74,578.00	22.373	12.85	7.83	1.69	8.00	15.00	4.85	-7.17	5.00	0.00	0.00	0.00	0.00	1.69
64	DMA	Chidambaram	66,861.00	20.058	11.00	7.00	1.99	14.60	5.00	-3.60	2.00	0.00	0.00	0.00	3.00	0.00	1.99
65	DMA	Attur	66,661.00	19.998	11.00	7.00	2.00	12.00	3.00	-1.00	4.00	0.00	0.00	0.00	4.00	0.00	2.00
66	DMA	Ramanathapuram	81,920.00	24.576	13.70	8.30	2.49	16.00	2.00	-2.30	6.30	0.00	0.00	0.00	6.00	0.00	2.49
67	DMA	Udumalpet	69,400.00	22.208	12.88	7.55	1.78	10.00	15.00	2.88	-7.45	4.00	0.00	0.00	0.00	0.00	1.78
68	DMA	Panruti	67,275.00	20.183	11.30	6.86	2.02	16.50	3.00	-5.20	3.86	0.00	0.00	0.00	5.00	0.00	2.02
69	DMA	Gobichettipalayam	68,000.00	20.400	11.22	7.14	2.04	10.00	2.00	1.22	5.14	2.00	0.00	0.00	5.00	0.00	2.04
70	DMA	Tiruvarur	67,778.00	23.72	13.05	8.30	2.37	9.00	5.00	4.05	3.30	5.00	0.00	0.00	3.00	0.00	2.37
71	DMA	Sankarankovil	71,317.00	21.395	12.00	7.50	1.97	13.50	4.00	-1.50	3.50	0.00	0.00	0.00	5.00	0.00	1.97
72	DMA	Poonamallee	76,966.28	26.9	14.82	9.4	2.69	19.00	3.00	-4.18	6.43	0.00	0.00	0.00	7.00	0.00	2.69
73	DMA	Tiruvallur	75,419.53	24.1	13.27	8.4	2.41	16.50	4.00	-3.23	4.45	0.00	0.00	0.00	5.00	0.00	2.41
74	DMA	Dharapuram	70,784.00	21.235	11.75	7.50	1.99	12.50	8.00	-0.75	-0.50	0.00	0.00	0.00	0.00	0.00	1.99
75	DMA	Arcot	68,006.00	20.402	11.22	7.14	2.04	12.50	8.00	-1.28	-0.86	0.00	0.00	0.00	0.00	0.00	2.04
76	DMA	Idappadi	61,996.00	18.599	10.50	6.70	1.80	14.00	10.00	-3.50	-3.30	0.00	0.00	0.00	0.00	0.00	1.80

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77	DMA	Mettur	59,845.00	17.954	10.30	6.10	1.61	9.00	3.00	1.30	3.10	2.00	0.00	0.00	3.00	0.00	1.61
78	DMA	Kallakurichi	60,967.00	18.290	10.07	6.41	1.51	12.00	8.00	-1.94	-1.59	0.00	0.00	0.00	0.00	0.00	1.51
79	DMA	Devakottai	62,706.00	18.812	10.80	6.58	1.42	13.20	6.00	-2.40	0.58	0.00	0.00	0.00	1.00	0.00	1.42
80	DMA	Pernampet	65,105.00	19.532	11.13	7.00	2.03	12.00	0.00	-0.87	7.00	0.00	0.00	0.00	7.00	0.00	2.03
81	DMA	Tirumangalam	60,755.00	18.227	10.20	6.50	1.85	14.00	8.00	-3.80	-1.50	0.00	0.00	0.00	0.00	0.00	1.85
82	DMA	Ranipet	58,819.00	17.646	9.90	6.10	1.70	10.00	4.00	-0.10	2.10	0.00	0.00	0.00	3.00	0.00	1.70
83	DMA	Rasipuram	56,186.00	16.856	9.30	5.95	1.77	10.00	4.00	-0.70	1.95	0.00	0.00	0.00	3.00	0.00	1.77
84	DMA	Perumbalur	63,409.00	19.023	10.80	6.40	1.82	11.00	4.00	-0.20	2.40	0.00	0.00	0.00	3.00	0.00	1.82
85	DMA	Gudalur(N)	57,000.00	17.100	9.50	5.80	1.70	7.00	1.00	2.50	4.80	3.00	0.00	0.00	5.00	0.00	1.70
86	DMA	Vickramasingapuram	49,549.00	14.865	8.50	5.10	1.50	13.00	0.00	-4.50	5.10	0.00	0.00	0.00	5.00	0.00	1.50
87	DMA	Nellikuppam	51,168.00	15.350	8.60	5.22	1.54	9.50	2.00	-0.90	3.22	0.00	0.00	0.00	5.00	0.00	1.54
88	DMA	Coonoor	49,989.00	14.997	8.60	5.10	1.30	9.00	5.00	-0.40	0.10	0.00	0.00	0.00	0.00	0.00	1.30
89	DMA	Rameswaram	60,331.32	18.1	10.14	6.2	1.81	7.50	10.00	2.64	-3.85	3.00	0.00	0.00	0.00	0.00	1.81
90	DMA	Melvisharam	56,785.00	17.036	9.50	5.80	1.68	12.10	0.00	-2.60	5.80	0.00	0.00	0.00	6.00	0.00	1.68
91	DMA	Thiruthani	55,186.00	16.556	9.30	5.70	1.56	6.00	0.00	3.30	5.70	4.00	0.00	0.00	6.00	0.00	1.56
92	DMA	Nelliyalam	51,800.00	15.540	8.55	5.44	1.55	8.00	5.00	0.55	0.44	0.00	0.00	0.00	1.00	0.00	1.55
93	DMA	Nandivaram - Guduvancheri	59,311.81	17.8	9.79	6.2	1.78	0.00	0.00	9.79	6.23	10.00	0.00	0.00	7.00	0.00	1.78
94	DMA	Periyakulam	45,199.00	13.560	7.50	4.73	1.27	4.00	5.00	3.50	-0.27	4.00	0.00	0.00	0.00	0.00	1.27
95	DMA	Chinnamanur	48,603.00	14.581	8.31	5.10	1.17	6.00	2.00	2.31	3.10	3.00	0.00	0.00	3.00	0.00	1.17
96	DMA	Palladam	56,170.00	16.851	9.24	5.88	1.67	9.30	3.00	-0.06	2.88	0.00	0.00	0.00	3.00	0.00	1.67
97	DMA	Kundrathur	56,659.47	19.8	10.91	6.9	1.98	4.00	1.00	6.91	5.94	8.00	0.00	0.00	6.00	0.00	1.98
98	DMA	Gudalur	54,071.00	16.221	8.92	5.68	1.62	8.00	8.00	0.92	-2.32	0.00	0.00	0.00	0.00	0.00	1.62
99	DMA	Aranthangi	49,456.00	14.837	8.46	4.90	1.48	4.50	0.00	3.96	4.90	4.00	0.00	0.00	5.00	0.00	1.48
100	DMA	Kayalpattinam	52,788.00	15.836	8.71	5.54	1.58	11.50	5.00	-2.79	0.54	0.00	0.00	0.00	1.00	0.00	1.58
101	DMA	Manaparai	46,683.00	14.005	8.05	4.90	1.05	6.00	2.00	2.05	2.90	3.00	0.00	0.00	3.00	0.00	1.05
102	DMA	Sivagangai	45,236.00	13.571	7.33	4.89	1.36	9.50	2.00	-2.17	2.89	0.00	0.00	0.00	3.00	0.00	1.36
103	DMA	Vellakovil	52,465.00	15.740	9.02	5.30	1.50	7.00	3.00	2.02	2.30	2.00	0.00	0.00	3.00	0.00	1.50
104	DMA	Pallipalayam	44,313.00	13.294	7.50	4.73	1.27	5.00	5.00	2.50	-0.27	3.00	0.00	0.00	0.00	0.00	1.27
105	DMA	Melur	49,815.00	15.94	8.77	5.58	1.59	5.00	0.00	3.77	5.58	5.00	0.00	0.00	6.00	0.00	1.59
106	DMA	Vadalar	52,406.00	15.722	8.80	5.50	1.40	1.00	1.00	7.80	4.50	8.00	0.00	0.00	5.00	0.00	1.40
107	DMA	Bhavani	45,000.00	13.500	7.43	4.73	1.35	10.00	2.00	-2.58	2.73	0.00	0.00	0.00	3.00	0.00	1.35
108	DMA	Thuvakudi	46,017.00	13.805	7.59	4.83	1.38	9.00	7.00	-1.41	-2.17	0.00	0.00	0.00	0.00	0.00	1.38
109	DMA	Gudalur	52,265.36	16.7	9.20	5.9	1.67	2.00	2.00	7.20	3.85	8.00	0.00	0.00	5.00	0.00	1.67
110	DMA	Keelakarai	51,587.48	15.5	8.55	5.4	1.60	5.00	3.00	3.55	2.38	5.00	0.00	0.00	3.00	0.00	1.60
111	DMA	Mangadu	51,362.86	15.4	8.74	5.4	1.35	0.00	0.00	8.74	5.43	8.00	3.00	0.00	6.00	0.00	1.35
112	DMA	Sathyamanagalam	42,501.00	12.750	7.20	4.30	1.25	9.00	2.00	-1.80	2.30	0.00	0.00	0.00	3.00	0.00	1.25
113	DMA	Thiruvathipuram	50,843.69	15.3	8.39	5.3	1.53	16.50	0.00	-8.11	5.34	0.00	0.00	0.00	6.00	0.00	1.53
114	DMA	Thirunindravur	49,892.78	16.0	8.97	5.4	1.61	2.00	0.00	6.97	5.38	8.00	0.00	0.00	6.00	0.00	1.61
115	DMA	Kodaikanal	44,581.00	15.60	8.74	5.31	1.56	3.00	2.00	5.74	3.31	0.00	6.00	0.00	5.00	0.00	1.56

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116	DMA	Ambasamudram	38,604.00	11.581	6.49	3.94	1.16	9.00	1.00	-2.51	2.94	0.00	0.00	0.00	3.00	0.00	1.16
117	DMA	Surandai	45,060.00	13.52	7.43	4.73	1.35	2.00	0.00	5.43	4.73	6.00	0.00	0.00	5.00	0.00	1.35
118	DMA	Usilampatti	41,498.00	12.449	6.87	4.37	1.25	7.00	4.00	-0.13	0.37	0.00	0.00	0.00	0.00	0.00	1.25
119	DMA	Karamadai	47,298.27	14.2	8.03	5.0	1.31	0.00	2.00	8.03	3.04	8.00	0.00	0.00	5.00	0.00	1.31
120	DMA	Karumathampatti	43,416.00	13.025	7.20	4.55	1.25	0.00	0.00	7.20	4.55	8.00	0.00	0.00	5.00	0.00	1.25
121	DMA	Sirkali	38,919.00	11.68	6.42	4.09	1.17	7.00	1.00	-0.58	3.09	0.00	0.00	0.00	3.00	0.00	1.17
122	DMA	Vedaranyam	44,182.00	13.25	7.29	4.64	1.33	6.00	1.00	1.29	3.64	2.00	0.00	0.00	5.00	0.00	1.33
123	DMA	Jayankondam	39,929.00	11.979	6.70	4.20	1.12	8.50	10.00	-1.80	-5.80	0.00	0.00	0.00	0.00	0.00	1.12
124	DMA	Edaganasalai	41,889.00	12.567	6.91	4.40	1.26	2.00	0.00	4.91	4.40	5.00	0.00	0.00	5.00	0.00	1.26
125	DMA	Thuraiyur	39,398.00	11.82	6.50	4.14	1.18	12.50	0.00	-6.00	4.14	0.00	0.00	0.00	5.00	0.00	1.18
126	DMA	Walajapet	37,600.00	11.280	6.20	3.90	1.04	8.00	4.00	-1.80	-0.10	0.00	0.00	0.00	0.00	0.00	1.04
127	DMA	Manamadurai	41,500.00	12.450	7.00	4.38	1.07	0.00	10.00	7.00	-5.62	8.00	0.00	0.00	0.00	0.00	1.07
128	DMA	Tiruchendur	37,371.00	12.33	7.03	4.32	0.99	0.00	0.00	7.03	4.32	7.00	0.00	0.00	5.00	0.00	0.99
129	DMA	Kangeyam	43,238.00	12.971	7.13	4.54	1.30	4.00	2.00	3.13	2.54	3.00	0.00	0.00	3.00	0.00	1.30
130	DMA	Kottakuppam	36,497.00	10.95	6.02	3.83	1.09	0.00	0.00	6.02	3.83	6.00	0.00	0.00	5.00	0.00	1.09
131	DMA	Thirumuruganpoondi	42,405.16	12.7	7.00	4.5	1.27	0.00	0.00	7.00	4.45	7.00	0.00	0.00	5.00	0.00	1.27
132	DMA	Vandavasi	37,252.00	11.176	6.30	3.92	0.98	13.50	0.00	-7.20	3.92	0.00	0.00	0.00	5.00	0.00	0.98
133	DMA	Adiramapattinam	35,198.00	10.559	5.90	3.68	0.91	2.50	0.00	3.40	3.68	5.00	0.00	0.00	5.00	0.00	0.91
134	DMA	Ponneri	41,472.00	12.442	6.72	4.48	1.24	1.00	1.00	5.72	3.48	6.00	0.00	0.00	5.00	0.00	1.24
135	DMA	Kalakad	35,701.00	10.710	5.95	3.67	0.83	1.00	0.00	4.95	3.67	5.00	0.00	0.00	5.00	0.00	0.83
136	DMA	Sholingur	38,339.00	11.502	6.21	4.14	1.15	0.00	2.00	6.21	2.14	6.00	0.00	0.00	3.00	0.00	1.15
137	DMA	Madurantakam	35,060.00	10.518	5.77	3.68	1.05	3.00	2.00	2.77	1.68	3.00	0.00	0.00	3.00	0.00	1.05
138	DMA	Pallapatti	40,436.00	12.131	6.67	4.25	1.21	2.00	0.00	4.67	4.25	5.00	0.00	0.00	5.00	0.00	1.21
139	DMA	Madukkarai	34,950.00	10.485	5.87	3.56	1.05	2.00	0.00	3.87	3.56	4.00	0.00	0.00	5.00	0.00	1.05
140	DMA	Oddanchatram	37,979.00	13.29	7.31	4.65	1.33	11.00	9.00	-3.69	-4.35	0.00	0.00	0.00	0.00	0.00	1.33
141	DMA	Tharamangalam	32,408.00	9.72	5.35	3.40	0.97	0.00	0.00	5.35	3.40	6.00	0.00	0.00	5.00	0.00	0.97
142	DMA	Tirukkoyilur	34,901.00	10.470	5.90	3.80	0.81	0.00	0.00	5.90	3.80	6.00	0.00	0.00	5.00	0.00	0.81
143	DMA	Jolarpet	33,611.00	10.083	5.60	3.50	0.92	8.00	4.00	-2.40	-0.50	0.00	0.00	0.00	0.00	0.00	0.92
144	DMA	Sattur	31,994.00	9.598	5.30	3.30	0.90	8.00	0.00	-2.70	3.30	0.00	0.00	0.00	5.00	0.00	0.90
145	DMA	Pugalur	38,956.58	11.7	6.43	4.1	1.17	2.00	2.00	4.43	2.09	5.00	0.00	0.00	3.00	0.00	1.17
146	DMA	Ariyalur	32,234.00	11.28	6.21	3.95	1.13	5.00	0.00	1.21	3.95	3.00	0.00	0.00	5.00	0.00	1.13
147	DMA	Musiri	37,734.00	11.320	6.45	3.74	1.13	3.00	0.00	3.45	3.74	4.00	0.00	0.00	5.00	0.00	1.13
148	DMA	Kulithalai	30,019.00	9.006	5.04	3.06	0.90	4.10	5.50	0.94	-2.44	2.00	0.00	0.00	0.00	0.00	0.90
149	DMA	Sengottai	27,931.00	8.379	4.62	2.94	0.84	6.00	6.00	-1.38	-3.06	0.00	0.00	0.00	0.00	0.00	0.84
150	DMA	Koothanallur	28,697.00	8.609	4.95	3.01	0.65	3.00	0.00	1.95	3.01	2.00	0.00	0.00	3.00	0.00	0.65
151	DMA	Thiruthuraiipoondi	26,503.00	7.951	4.45	2.70	0.80	5.50	0.00	-1.05	2.70	0.00	0.00	0.00	3.00	0.00	0.80
152	DMA	Lalgudi	32,050.00	9.615	5.30	3.40	0.92	0.00	0.00	5.30	3.40	5.00	0.00	0.00	3.00	0.00	0.92
153	DMA	Ulundurpettai	28,746.00	8.62	4.74	3.02	0.86	0.00	0.00	4.74	3.02	5.00	0.00	0.00	5.00	0.00	0.86
154	DMA	Colachel	26,709.00	8.013	4.60	2.80	0.61	5.00	3.00	-0.40	-0.20	0.00	0.00	0.00	0.00	0.00	0.61

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155	DMA	Narasingapuram	31,047.98	9.3	5.12	3.3	0.93	9.00	0.00	-3.88	3.26	0.00	0.00	0.00	5.00	0.00	0.93
156	DMA	Tittakudi	27,856.00	8.357	4.70	2.93	0.73	1.00	0.00	3.70	2.93	4.00	0.00	0.00	5.00	0.00	0.73
157	DMA	Padmanabhapuram	23,035.00	6.91	3.80	2.42	0.69	5.00	3.00	-1.20	-0.58	0.00	0.00	0.00	0.00	0.00	0.69
158	DMA	Kuzhithurai	22,787.00	6.836	3.80	2.38	0.61	5.00	0.00	-1.20	2.38	0.00	0.00	0.00	3.00	0.00	0.61
159	DMA	Punjaipuliyampatti	25,440.00	7.632	4.30	2.64	0.61	7.00	3.00	-2.70	-0.36	0.00	0.00	0.00	0.00	0.00	0.61
160	CTP	Sriperumbudur	33,442.08	10.033	5.52	3.51	1.00	4.00	4.80	1.52	-1.29	2.00	0.00	0.00	0.00	0.00	1.00
161	CTP	Uthiramerur	30,473.00	9.14	5.03	3.20	0.91	4.26	2.13	0.77	1.07	1.00	0.00	0.00	1.00	0.00	0.91
162	CTP	Walajabad	19,839.00	5.95	3.27	2.08	0.60	2.41	1.50	0.86	0.58	1.00	0.00	0.00	1.00	0.00	0.60
163	CTP	Acharapakkam	13,703.00	4.11	2.26	1.44	0.41	1.50	0.60	0.76	0.84	1.00	0.00	0.00	1.00	0.00	0.41
164	CTP	Edaikazhinadu	33,598.00	10.08	5.54	3.53	1.01	3.00	4.00	2.54	-0.47	3.00	0.00	0.00	0.00	0.00	1.01
165	CTP	Karunguzhi	16,482.00	4.94	2.72	1.73	0.49	2.04	0.60	0.68	1.13	1.00	0.00	0.00	1.00	0.00	0.49
166	CTP	Mamallapuram	20,406.34	6.734	3.64	2.42	0.61	4.50	1.50	-0.86	0.92	0.00	0.00	0.00	1.00	0.00	0.61
167	CTP	Thirupporur	18,380.77	5.514	3.03	1.93	0.55	2.30	1.00	0.73	0.93	1.00	0.00	0.00	1.00	0.00	0.55
168	CTP	Tirukalukundram	38,800.00	11.64	6.40	4.07	1.16	3.62	1.00	2.78	3.07	3.00	0.00	0.00	3.00	0.00	1.16
169	CTP	Arani	17,260.39	5.610	3.20	1.91	0.50	1.96	1.00	1.24	0.91	1.50	0.00	0.00	1.00	0.00	0.50
170	CTP	Gummidipoondi	24,225.00	7.27	4.00	2.54	0.73	2.50	0.50	1.50	2.04	2.00	0.00	0.00	2.00	0.00	0.73
171	CTP	Minjur	37,004.00	11.10	6.11	3.89	1.11	3.23	0.50	2.88	3.39	3.00	0.00	0.00	4.00	0.00	1.11
172	CTP	Naravarikuppam	28,172.37	8.452	4.65	2.96	0.85	4.00	0.00	0.65	2.96	1.00	0.00	0.00	3.00	0.00	0.85
173	CTP	Pallipet	10,093.00	3.03	1.67	1.06	0.30	1.00	1.00	0.67	0.06	1.00	0.00	0.00	0.00	0.00	0.30
174	CTP	Podhaturpet	28,351.00	8.51	4.68	2.98	0.85	3.66	0.00	1.02	2.98	1.00	0.00	0.00	3.00	0.00	0.85
175	CTP	Thirumazhisai	26,180.00	7.85	4.32	2.75	0.79	3.00	1.00	1.32	1.75	2.00	0.00	0.00	2.00	0.00	0.79
176	CTP	Uthukottai	16,788.00	5.04	2.77	1.76	0.50	1.50	1.00	1.27	0.76	1.00	0.00	0.00	1.00	0.00	0.50
177	CTP	Odugathur	10,648.00	3.19	1.76	1.12	0.32	1.31	1.00	0.45	0.12	1.00	0.00	0.00	0.00	0.00	0.32
178	CTP	Pallikonda	28,527.00	8.56	4.71	3.00	0.86	2.99	2.50	1.72	0.50	2.00	0.00	0.00	1.00	0.00	0.86
179	CTP	Pennathur	11,863.00	3.56	1.96	1.25	0.36	1.11	4.00	0.85	-2.75	1.00	0.00	0.00	0.00	0.00	0.36
180	CTP	Thiruvallur	11,504.00	3.45	1.90	1.21	0.35	0.82	1.00	1.08	0.21	1.00	0.00	0.00	0.00	0.00	0.35
181	CTP	Ammoor	15,776.00	4.73	2.60	1.66	0.47	1.43	1.00	1.17	0.66	1.00	0.00	0.00	1.00	0.00	0.47
182	CTP	Kalavai	11,500.00	3.45	1.90	1.21	0.35	1.43	1.00	0.47	0.21	1.00	0.00	0.00	0.00	0.00	0.35
183	CTP	Kaveripakkam	18,020.00	5.41	2.97	1.89	0.54	1.90	1.00	1.07	0.89	2.00	0.00	0.00	1.00	0.00	0.54
184	CTP	Nemili	14,534.07	4.360	2.40	1.53	0.44	1.92	1.00	0.48	0.53	1.00	0.00	0.00	1.00	0.00	0.44
185	CTP	Panapakkam	14,564.00	4.37	2.40	1.53	0.44	1.20	0.50	1.20	1.03	1.00	0.00	0.00	1.00	0.00	0.44
186	CTP	Thakkolam	18,380.00	5.51	3.03	1.93	0.55	1.55	1.00	1.48	0.93	2.00	0.00	0.00	1.00	0.00	0.55
187	CTP	Thimiri	20,454.00	6.14	3.37	2.15	0.61	1.05	1.00	2.32	1.15	3.00	0.00	0.00	1.00	0.00	0.61
188	CTP	Vilapakkam	9,641.00	2.89	1.59	1.01	0.29	0.85	3.00	0.74	-1.99	1.00	0.00	0.00	0.00	0.00	0.29
189	CTP	Alangayam	22,826.00	6.85	3.77	2.40	0.68	2.00	0.50	1.77	1.90	2.00	0.00	0.00	2.00	0.00	0.68
190	CTP	Natrapalli	13,974.55	4.192	2.31	1.47	0.42	1.17	1.00	1.14	0.47	1.00	0.00	0.00	1.00	0.00	0.42
191	CTP	Udayendiram	18,170.00	5.45	3.00	1.91	0.55	1.16	1.00	1.84	0.91	2.00	0.00	0.00	1.00	0.00	0.55
192	CTP	Chengam	36,288.10	10.886	5.99	3.81	1.09	3.47	2.00	2.52	1.81	3.00	0.00	0.00	2.00	0.00	1.09
193	CTP	Chetpet	24,551.00	7.37	4.05	2.58	0.74	2.00	1.00	2.05	1.58	2.00	0.00	0.00	2.00	0.00	0.74

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194	CTP	Desur	6,182.97	1.855	1.02	0.65	0.19	0.87	0.50	0.15	0.15	0.00	0.00	0.00	0.00	0.00	0.19
195	CTP	Kalambur	17,950.00	5.39	2.96	1.88	0.54	1.00	1.00	1.96	0.88	2.00	0.00	0.00	1.00	0.00	0.54
196	CTP	Kannamangalam	9,309.00	2.79	1.54	0.98	0.28	1.72	0.50	-0.18	0.48	0.00	0.00	0.00	1.00	0.00	0.28
197	CTP	Kilpennathur	17,267.00	5.18	2.85	1.81	0.52	1.50	0.50	1.35	1.31	1.50	0.00	0.00	1.50	0.00	0.52
198	CTP	Pernamallur	7,273.00	2.18	1.20	0.76	0.22	1.07	1.00	0.13	-0.24	0.00	0.00	0.00	0.00	0.00	0.22
199	CTP	Polur	37,825.44	11.348	6.24	3.97	1.13	3.21	2.50	3.03	1.47	3.00	0.00	0.00	2.00	0.00	1.13
200	CTP	Pudupalayam	14,289.00	4.29	2.36	1.50	0.43	1.00	1.00	1.36	0.50	1.50	0.00	0.00	1.00	0.00	0.43
201	CTP	Vettavalam	20,855.57	6.257	3.44	2.19	0.63	2.09	1.00	1.35	1.19	2.00	0.00	0.00	1.00	0.00	0.63
202	CTP	B.Mallapuram	17,088.23	5.126	2.82	1.79	0.51	1.60	1.80	1.22	-0.01	1.50	0.00	0.00	0.00	0.00	0.51
203	CTP	Harur	34,255.81	10.277	5.65	3.60	1.03	3.82	2.00	1.84	1.60	2.00	0.00	0.00	2.00	0.00	1.03
204	CTP	Kadathur	15,308.79	4.593	2.53	1.61	0.46	1.46	1.80	1.06	-0.19	1.00	0.00	0.00	0.00	0.00	0.46
205	CTP	Kambainallur	16,400.93	4.920	2.71	1.72	0.49	1.54	1.80	1.17	-0.08	1.50	0.00	0.00	0.00	0.00	0.49
206	CTP	Karimangalam	18,172.30	5.452	3.00	1.91	0.55	1.40	2.00	1.60	-0.09	2.00	0.00	0.00	0.00	0.00	0.55
207	CTP	Marandahalli	16,746.60	5.024	2.76	1.76	0.50	1.38	1.00	1.39	0.76	1.50	0.00	0.00	1.00	0.00	0.50
208	CTP	Palacode	28,189.86	8.457	4.65	2.96	0.85	3.91	3.00	0.75	-0.04	1.00	0.00	0.00	0.00	0.00	0.85
209	CTP	Papparpatti	16,374.03	4.912	2.70	1.72	0.49	1.50	2.00	1.20	-0.28	1.50	0.00	0.00	0.00	0.00	0.49
210	CTP	Pappireddipatti	12,601.31	3.780	2.08	1.32	0.38	1.28	1.50	0.80	-0.18	1.00	0.00	0.00	0.00	0.00	0.38
211	CTP	Pennagaram	23,510.60	7.053	3.88	2.47	0.71	1.93	1.00	1.95	1.47	2.00	0.00	0.00	2.00	0.00	0.71
212	CTP	Bargur	22,012.27	6.604	3.63	2.31	0.66	2.98	2.50	0.65	-0.19	1.00	0.00	0.00	0.00	0.00	0.66
213	CTP	Denkanikottai	32,618.94	9.786	5.38	3.42	0.98	3.01	2.00	2.38	1.42	3.00	0.00	0.00	1.50	0.00	0.98
214	CTP	Kaveripattinam	18,054.00	5.42	2.98	1.90	0.54	2.28	0.00	0.70	1.90	1.00	0.00	0.00	2.00	0.00	0.54
215	CTP	Kelamangalam	16,790.00	5.04	2.77	1.76	0.50	2.06	2.00	0.71	-0.24	1.00	0.00	0.00	0.00	0.00	0.50
216	CTP	Nagojanahalli	13,386.79	4.016	2.21	1.41	0.40	1.47	0.00	0.74	1.41	1.00	0.00	0.00	1.50	0.00	0.40
217	CTP	Uthangarai	24,741.00	7.42	4.08	2.60	0.74	2.48	2.50	1.61	0.10	1.50	0.00	0.00	0.00	0.00	0.74
218	CTP	Arasiramani	18,629.00	5.59	3.07	1.96	0.56	2.88	0.00	0.20	1.96	0.00	0.00	0.00	2.00	0.00	0.56
219	CTP	Attayampatti	18,630.94	5.589	3.07	1.96	0.56	2.00	0.00	1.07	1.96	1.00	0.00	0.00	2.00	0.00	0.56
220	CTP	Ayothiyapattinam	15,490.37	4.647	2.56	1.63	0.46	1.70	1.00	0.86	0.63	1.00	0.00	0.00	1.00	0.00	0.46
221	CTP	Belur	10,618.00	3.19	1.75	1.11	0.32	1.11	0.00	0.64	1.11	1.00	0.00	0.00	1.00	0.00	0.32
222	CTP	Ethapur	14,751.96	4.426	2.43	1.55	0.44	1.74	1.00	0.69	0.55	1.00	0.00	0.00	1.00	0.00	0.44
223	CTP	Gangavalli	16,160.18	4.848	2.67	1.70	0.48	1.38	1.50	1.29	0.20	1.50	0.00	0.00	0.00	0.00	0.48
224	CTP	Ilampillai	15,866.97	4.760	2.62	1.67	0.48	1.83	0.00	0.79	1.67	1.00	0.00	0.00	2.00	0.00	0.48
225	CTP	Jalakandapuram	21,767.48	6.530	3.59	2.29	0.65	2.54	0.00	1.05	2.29	1.00	0.00	0.00	3.00	0.00	0.65
226	CTP	Kadayampatti	15,319.55	4.596	2.53	1.61	0.46	1.99	1.00	0.54	0.61	1.00	0.00	0.00	1.00	0.00	0.46
227	CTP	Kannakuruchi	26,583.93	7.975	4.39	2.79	0.80	2.91	5.00	1.48	-2.21	2.00	0.00	0.00	0.00	0.00	0.80
228	CTP	Karuppur	18,785.62	5.636	3.10	1.97	0.56	2.00	0.00	1.10	1.97	1.00	0.00	0.00	2.00	0.00	0.56
229	CTP	Keeripatti	13,729.76	4.119	2.27	1.44	0.41	1.21	0.00	1.05	1.44	1.00	0.00	0.00	1.50	0.00	0.41
230	CTP	Kolathur	17,146.06	5.144	2.83	1.80	0.51	2.00	1.00	0.83	0.80	1.00	0.00	0.00	1.00	0.00	0.51
231	CTP	Konganapuram	12,489.67	3.747	2.06	1.31	0.37	1.50	0.00	0.57	1.31	1.00	0.00	0.00	1.50	0.00	0.37
232	CTP	Mallur	12,631.00	3.79	2.08	1.33	0.38	1.50	2.50	0.58	-1.17	1.00	0.00	0.00	0.00	0.00	0.38

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S.No	Dept	Name of ULB	Projected Population 2026	Waste Projection				Existing facilities		Gap in processing facilities		Proposed processing facilities					
				Projected waste generation in TPD	Projected wet waste (in TPD)	Projected dry waste (in TPD)	Projected inert/other waste (in TPD)	Existing Wet Waste Processing (in TPD)	Existing Dry Waste Processing (in TPD)	Gap in processing wet waste (in TPD)	Gap in processing dry waste (in TPD)	Proposed processing CP (in TPD)	Proposed processing BM (in TPD)	Proposed processing BioCNG (in TPD)	Proposed MRF (in TPD)	Proposed WtE (in TPD)	Proposed SLF (in TPD)
233	CTP	Mecheri	34,534.22	10.360	5.70	3.63	1.04	4.00	0.00	1.70	3.63	2.00	0.00	0.00	4.00	0.00	1.04
234	CTP	Nangavalli	14,538.11	4.361	2.40	1.53	0.44	1.46	1.50	0.94	0.03	1.00	0.00	0.00	0.00	0.00	0.44
235	CTP	Omalur	21,895.26	6.569	3.61	2.30	0.66	3.21	0.00	0.40	2.30	1.00	0.00	0.00	3.00	0.00	0.66
236	CTP	P.N.Patti	33,803.89	10.141	5.58	3.55	1.01	3.00	0.00	2.58	3.55	3.00	0.00	0.00	4.00	0.00	1.01
237	CTP	Panaimarathupatti	12,599.96	3.780	2.08	1.32	0.38	1.30	0.00	0.78	1.32	1.00	0.00	0.00	1.50	0.00	0.38
238	CTP	Pethanaickenpalayam	21,500.00	6.45	3.55	2.26	0.65	1.45	0.00	2.10	2.26	2.00	0.00	0.00	2.50	0.00	0.65
239	CTP	Poolampatti	11,599.00	3.48	1.91	1.22	0.35	0.91	0.00	1.00	1.22	1.00	0.00	0.00	1.50	0.00	0.35
240	CTP	Sankari	37,444.00	11.23	6.18	3.93	1.12	3.50	1.00	2.68	2.93	3.00	0.00	0.00	3.00	0.00	1.12
241	CTP	Sentharapatti	17,645.00	5.29	2.91	1.85	0.53	1.50	0.00	1.41	1.85	2.00	0.00	0.00	2.00	0.00	0.53
242	CTP	Thammampatti	28,921.54	8.676	4.77	3.04	0.87	2.00	0.00	2.77	3.04	3.00	0.00	0.00	3.00	0.00	0.87
243	CTP	Thedavur	11,069.35	3.321	1.83	1.16	0.33	1.07	0.00	0.76	1.16	1.00	0.00	0.00	1.00	0.00	0.33
244	CTP	Thevur	10,830.00	3.25	1.79	1.14	0.32	1.00	1.00	0.79	0.14	1.00	0.00	0.00	0.00	0.00	0.32
245	CTP	Vanavasi	9,589.85	2.877	1.58	1.01	0.29	1.00	1.00	0.58	0.01	1.00	0.00	0.00	0.00	0.00	0.29
246	CTP	Vazhapadi	23,616.86	7.085	3.90	2.48	0.71	2.50	1.50	1.40	0.98	2.00	0.00	0.00	1.00	0.00	0.71
247	CTP	Veeraganur	14,421.00	4.33	2.38	1.51	0.43	1.72	0.00	0.66	1.51	1.00	0.00	0.00	2.00	0.00	0.43
248	CTP	Veerakkalpudur	18,348.00	5.50	3.03	1.93	0.55	1.95	0.00	1.08	1.93	2.00	0.00	0.00	2.00	0.00	0.55
249	CTP	Aalampalayam	24,229.00	7.27	4.00	2.54	0.73	3.35	1.50	0.65	1.04	1.00	0.00	0.00	1.00	0.00	0.73
250	CTP	Athanur	12,542.00	3.76	2.07	1.32	0.38	1.50	1.50	0.57	-0.18	1.00	0.00	0.00	0.00	0.00	0.38
251	CTP	Erumapatty	14,848.00	4.45	2.45	1.56	0.45	1.86	1.50	0.59	0.06	1.00	0.00	0.00	0.00	0.00	0.45
252	CTP	K.N.Patty	12,906.00	3.87	2.13	1.36	0.39	1.46	0.50	0.67	0.86	1.00	0.00	0.00	1.00	0.00	0.39
253	CTP	Mallasamudram	22,358.00	6.71	3.69	2.35	0.67	2.33	2.50	1.36	-0.15	1.50	0.00	0.00	0.00	0.00	0.67
254	CTP	Mohanur	17,755.00	5.33	2.93	1.86	0.53	2.09	2.00	0.84	-0.14	1.00	0.00	0.00	0.00	0.00	0.53
255	CTP	Namag iripettai	26,300.00	7.89	4.34	2.76	0.79	2.64	2.50	1.70	0.26	2.00	0.00	0.00	0.00	0.00	0.79
256	CTP	Padaveedu	12,759.00	3.83	2.11	1.34	0.38	1.44	1.50	0.67	-0.16	1.00	0.00	0.00	0.00	0.00	0.38
257	CTP	Pandamangalam	9,805.00	2.94	1.62	1.03	0.29	1.57	1.00	0.05	0.03	0.00	0.00	0.00	0.00	0.00	0.29
258	CTP	Paramathy	14,634.00	4.39	2.41	1.54	0.44	1.85	1.50	0.56	0.04	2.00	0.00	0.00	0.00	0.00	0.44
259	CTP	Pattanam	11,944.00	3.58	2.01	1.25	0.36	1.41	0.50	0.60	0.75	1.00	0.00	0.00	0.00	0.00	0.36
260	CTP	Pillanallur	14,917.00	4.48	2.46	1.57	0.45	1.64	1.50	0.83	0.07	2.00	0.00	0.00	0.00	0.00	0.45
261	CTP	Pothanur	24,821.98	7.447	4.10	2.61	0.74	3.24	3.00	0.85	-0.39	1.00	0.00	0.00	0.00	0.00	0.74
262	CTP	R.Pudupatty	9,324.00	2.80	1.54	0.98	0.28	1.07	0.50	0.46	0.48	1.00	0.00	0.00	1.00	0.00	0.28
263	CTP	Seerapalli	16,374.00	4.91	2.70	1.72	0.49	1.98	1.50	0.72	0.22	2.00	0.00	0.00	0.00	0.00	0.49
264	CTP	Sendamangalam	26,563.75	7.969	4.38	2.79	0.80	2.93	2.00	1.45	0.79	2.00	0.00	0.00	1.00	0.00	0.80
265	CTP	Velur	33,641.14	10.092	5.55	3.53	1.01	4.00	2.00	1.55	1.53	2.00	0.00	0.00	2.00	0.00	1.01
266	CTP	Vengarai	12,548.85	3.765	2.07	1.32	0.38	1.46	1.00	0.61	0.32	1.00	0.00	0.00	1.00	0.00	0.38
267	CTP	Vennandur	19,538.00	5.86	3.22	2.05	0.59	1.90	2.00	1.32	0.05	3.00	0.00	0.00	0.00	0.00	0.59
268	CTP	Ammappettai	12,229.00	3.67	2.02	1.28	0.37	1.71	1.00	0.31	0.28	0.00	0.00	0.00	0.00	0.00	0.37
269	CTP	Anthiyur	26,912.00	8.07	4.52	2.83	0.81	3.85	0.50	0.67	2.33	1.00	0.00	0.00	0.00	0.00	0.81
270	CTP	Appakudal	14,270.45	4.281	2.35	1.50	0.43	1.50	0.70	0.85	0.80	1.00	0.00	0.00	1.00	0.00	0.43
271	CTP	Arachalur	16,185.73	4.856	2.67	1.70	0.49	2.00	0.30	0.67	1.40	1.00	0.00	0.00	2.00	0.00	0.49

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				Projected waste generation in TPD	Projected wet waste (in TPD)	Projected dry waste (in TPD)	Projected inert/other waste (in TPD)	Existing Wet Waste Processing (in TPD)	Existing Dry Waste Processing (in TPD)	Gap in processing wet waste (in TPD)	Gap in processing dry waste (in TPD)	Proposed processing CP (in TPD)	Proposed processing BM (in TPD)	Proposed processing BioCNG (in TPD)	Proposed MRF (in TPD)	Proposed WtE (in TPD)	Proposed SLF (in TPD)
272	CTP	Ariyappampalayam	21,124.57	6.337	3.49	2.22	0.63	3.00	0.35	0.49	1.87	1.00	0.00	0.00	2.00	0.00	0.63
273	CTP	Athani	10,695.00	3.21	1.76	1.12	0.32	1.47	0.00	0.29	1.12	1.00	0.00	0.00	1.00	0.00	0.32
274	CTP	Avalpoondurai	15,856.21	4.757	2.62	1.66	0.48	2.00	1.00	0.62	0.66	1.00	0.00	0.00	1.00	0.00	0.48
275	CTP	Bhavanisagar	10,369.95	3.111	1.71	1.09	0.31	1.25	0.60	0.46	0.49	1.00	0.00	0.00	1.00	0.00	0.31
276	CTP	Chennasamudram	10,909.30	3.273	1.80	1.15	0.33	1.50	0.00	0.30	1.15	1.00	0.00	0.00	1.50	0.00	0.33
277	CTP	Chennimalai	20,847.50	6.254	3.44	2.19	0.63	2.00	1.50	1.44	0.69	2.00	0.00	0.00	1.00	0.00	0.63
278	CTP	Chithode	11,220.00	3.37	1.88	1.18	0.34	1.68	1.00	0.20	0.18	0.00	0.00	0.00	0.00	0.00	0.34
279	CTP	Elathur	10,527.32	3.158	1.74	1.11	0.32	1.33	0.50	0.41	0.61	1.00	0.00	0.00	1.00	0.00	0.32
280	CTP	Jambai	22,222.09	6.667	3.67	2.33	0.67	1.00	1.00	2.67	1.33	3.00	0.00	0.00	2.00	0.00	0.67
281	CTP	Kanjikovil	15,190.43	4.557	2.51	1.59	0.46	1.91	1.00	0.59	0.59	1.00	0.00	0.00	1.00	0.00	0.46
282	CTP	Karumandichellipalayam	32,102.46	9.631	5.30	3.37	0.96	2.00	1.00	3.30	2.37	4.00	0.00	0.00	3.00	0.00	0.96
283	CTP	Kasipalayam (Gobi)	11,457.00	3.44	1.89	1.20	0.34	1.56	0.00	0.33	1.20	1.00	0.00	0.00	1.50	0.00	0.34
284	CTP	Kembanaickenpalayam	14,018.00	4.21	2.31	1.47	0.42	1.96	0.00	0.36	1.47	1.00	0.00	0.00	2.00	0.00	0.42
285	CTP	Kilambadi	8,637.59	2.591	1.43	0.91	0.26	1.00	1.00	0.43	-0.09	1.00	0.00	0.00	0.00	0.00	0.26
286	CTP	Kodumudi	17,787.63	5.336	2.93	1.87	0.53	2.45	0.83	0.48	1.04	1.00	0.00	0.00	1.00	0.00	0.53
287	CTP	Kolappalur	12,921.42	3.876	2.13	1.36	0.39	1.50	1.00	0.63	0.36	1.00	0.00	0.00	1.00	0.00	0.39
288	CTP	Kollankovil	12,368.62	3.711	2.04	1.30	0.37	1.59	1.00	0.45	0.30	1.00	0.00	0.00	1.00	0.00	0.37
289	CTP	Kugalur	15,807.79	4.742	2.61	1.66	0.47	2.00	1.00	0.61	0.66	1.00	0.00	0.00	1.00	0.00	0.47
290	CTP	Lakkampatti	15,758.02	4.727	2.60	1.65	0.47	1.20	0.00	1.40	1.65	2.00	0.00	0.00	2.00	0.00	0.47
291	CTP	Modakkurichi	13,324.92	3.997	2.20	1.40	0.40	1.66	1.50	0.54	-0.10	1.00	0.00	0.00	0.00	0.00	0.40
292	CTP	Nallampatti	4,905.00	1.47	0.81	0.52	0.15	0.66	0.00	0.15	0.52	1.00	0.00	0.00	1.00	0.00	0.15
293	CTP	Nambiyur	22,029.76	6.609	3.63	2.31	0.66	2.50	2.00	1.13	0.31	1.00	0.00	0.00	1.00	0.00	0.66
294	CTP	Nasiyanur	14,754.65	4.426	2.43	1.55	0.44	2.00	0.00	0.43	1.55	1.00	0.00	0.00	2.00	0.00	0.44
295	CTP	Nerinjipettai	9,133.90	2.740	1.51	0.96	0.27	1.24	0.00	0.27	0.96	1.00	0.00	0.00	1.00	0.00	0.27
296	CTP	Olagadam	13,393.51	4.018	2.21	1.41	0.40	1.67	0.00	0.54	1.41	1.00	0.00	0.00	1.50	0.00	0.40
297	CTP	P.Mettupalayam	12,251.61	3.675	2.02	1.29	0.37	1.68	0.90	0.35	0.39	1.00	0.00	0.00	1.00	0.00	0.37
298	CTP	Pallapalayam	9,768.74	2.931	1.61	1.03	0.29	1.26	0.00	0.35	1.03	1.00	0.00	0.00	1.00	0.00	0.29
299	CTP	Pasur	4,936.15	1.481	0.81	0.52	0.15	0.64	1.00	0.17	-0.48	0.00	0.00	0.00	0.00	0.00	0.15
300	CTP	Periyakodiveri	16,583.85	5.307	3.02	1.80	0.48	1.50	0.00	1.52	1.80	2.00	0.00	0.00	2.00	0.00	0.48
301	CTP	Perundurai	33,530.85	10.059	5.53	3.52	1.01	5.78	1.00	-0.24	2.52	0.00	0.00	0.00	3.00	0.00	1.01
302	CTP	Pethampalayam	9,619.44	2.886	1.59	1.01	0.29	1.23	0.00	0.36	1.01	1.00	0.00	0.00	1.00	0.00	0.29
303	CTP	Salangapalayam	20,994.11	6.298	3.46	2.20	0.63	2.50	1.00	0.96	1.20	1.00	0.00	0.00	2.00	0.00	0.63
304	CTP	Sivagiri	24,181.76	7.255	3.99	2.54	0.73	3.07	2.00	0.92	0.54	1.00	0.00	0.00	1.00	0.00	0.73
305	CTP	Unjalur	3,338.29	1.001	0.55	0.35	0.10	0.41	0.00	0.14	0.35	0.00	0.00	0.00	1.00	0.00	0.10
306	CTP	Vadugapatti	12,988.67	3.897	2.14	1.36	0.39	1.50	0.00	0.64	1.36	1.00	0.00	0.00	1.50	0.00	0.39
307	CTP	Vaniputhur	16,199.18	4.860	2.67	1.70	0.49	2.07	1.00	0.60	0.70	1.00	0.00	0.00	1.00	0.00	0.49
308	CTP	Vellottamparappu	10,250.25	3.075	1.69	1.08	0.31	1.28	1.00	0.42	0.08	1.00	0.00	0.00	0.00	0.00	0.31
309	CTP	Vengambur	10,010.84	3.003	1.65	1.05	0.30	1.25	0.00	0.41	1.05	1.00	0.00	0.00	1.00	0.00	0.30
310	CTP	Avinashi	38,827.46	11.648	6.41	4.08	1.16	2.00	0.50	4.41	3.58	6.00	0.00	0.00	4.00	0.00	1.16

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311	CTP	Chinnakkampalayam	15,529.37	4.659	2.56	1.63	0.47	1.95	2.00	0.61	-0.37	1.00	0.00	0.00	0.00	0.00	0.47
312	CTP	Dhali	7,900.53	2.370	1.30	0.83	0.24	1.00	1.00	0.30	-0.17	1.00	0.00	0.00	0.00	0.00	0.24
313	CTP	Kaniyur	7,757.00	2.33	1.28	0.81	0.23	1.04	1.00	0.24	-0.19	0.00	0.00	0.00	0.00	0.00	0.23
314	CTP	Kannivadi	5,897.83	1.769	0.97	0.62	0.18	0.79	1.00	0.19	-0.38	0.00	0.00	0.00	0.00	0.00	0.18
315	CTP	Kolathuppalayam	23,966.56	7.190	3.95	2.52	0.72	3.04	1.00	0.91	1.52	1.00	0.00	0.00	2.00	0.00	0.72
316	CTP	Komaralingam	18,348.49	5.505	3.03	1.93	0.55	2.37	0.00	0.65	1.93	1.00	0.00	0.00	2.00	0.00	0.55
317	CTP	Kunnathur	11,090.00	3.33	1.83	1.16	0.33	1.52	1.00	0.31	0.16	0.00	0.00	0.00	0.00	0.00	0.33
318	CTP	Madathukulam	27,733.90	8.320	4.58	2.91	0.83	3.49	3.00	1.09	-0.09	1.00	0.00	0.00	0.00	0.00	0.83
319	CTP	Mulanur	20,474.94	6.142	3.38	2.15	0.61	2.66	0.00	0.72	2.15	1.00	0.00	0.00	2.00	0.00	0.61
320	CTP	Muthur	17,770.14	5.331	2.93	1.87	0.53	2.40	0.00	0.53	1.87	1.00	0.00	0.00	2.00	0.00	0.53
321	CTP	Rudravathi	9,155.42	2.747	1.51	0.96	0.27	1.20	2.00	0.31	-1.04	1.00	0.00	0.00	0.00	0.00	0.27
322	CTP	Samalapuram	27,829.40	8.349	4.59	2.92	0.83	0.00	0.00	4.59	2.92	5.00	0.00	0.00	3.00	0.00	0.83
323	CTP	Sangaramanallur	13,830.64	4.149	2.28	1.45	0.41	1.75	1.00	0.53	0.45	1.00	0.00	0.00	1.00	0.00	0.41
324	CTP	Uthukuli	13,624.85	4.087	2.25	1.43	0.41	1.80	1.00	0.44	0.43	1.00	0.00	0.00	1.00	0.00	0.41
325	CTP	Alandurai	9,712.25	2.914	1.60	1.02	0.29	0.97	0.00	0.63	1.02	1.00	0.00	0.00	1.00	0.00	0.29
326	CTP	Anaimalai	23,144.76	6.943	3.82	2.43	0.69	2.50	0.00	1.32	2.43	1.50	0.00	0.00	3.00	0.00	0.69
327	CTP	Annur	24,091.00	7.23	3.97	2.53	0.72	3.82	0.00	0.15	2.53	5.00	0.00	0.00	3.00	0.00	0.72
328	CTP	Chettipalayam	13,942.27	4.183	2.30	1.46	0.42	1.69	0.00	0.61	1.46	1.00	0.00	0.00	1.50	0.00	0.42
329	CTP	Dhaliyur	15,467.50	4.640	2.55	1.62	0.46	1.61	0.00	0.94	1.62	1.00	0.00	0.00	2.00	0.00	0.46
330	CTP	Ettimadai	12,578.44	3.774	2.08	1.32	0.38	1.50	0.00	0.58	1.32	1.00	0.00	0.00	1.50	0.00	0.38
331	CTP	Idigarai	11,682.67	3.505	1.93	1.23	0.35	1.51	0.00	0.42	1.23	1.00	0.00	0.00	1.50	0.00	0.35
332	CTP	Irugur	34,554.40	10.885	6.20	3.70	0.98	2.50	0.00	3.70	3.70	4.00	0.00	0.00	4.00	0.00	0.98
333	CTP	Kannampalayam	21,342.46	6.403	3.52	2.24	0.64	2.43	0.00	1.09	2.24	1.00	0.00	0.00	3.00	0.00	0.64
334	CTP	Kinathukadavu	11,638.29	3.491	1.92	1.22	0.35	1.56	0.00	0.36	1.22	1.00	0.00	0.00	1.50	0.00	0.35
335	CTP	Kottur	35,813.32	10.744	5.91	3.76	1.07	3.12	0.00	2.79	3.76	3.00	0.00	0.00	4.00	0.00	1.07
336	CTP	Mopperipalayam	14,691.44	4.407	2.42	1.54	0.44	1.42	0.00	1.00	1.54	1.00	0.00	0.00	2.00	0.00	0.44
337	CTP	Narasimmanaickenpalayam	24,019.01	7.206	3.96	2.52	0.72	3.18	0.00	0.78	2.52	1.00	0.00	0.00	3.00	0.00	0.72
338	CTP	Odayakulam	17,982.65	5.395	2.97	1.89	0.54	1.62	0.00	1.35	1.89	1.50	0.00	0.00	2.00	0.00	0.54
339	CTP	Othakkalmandapam	16,418.42	4.926	2.71	1.72	0.49	1.50	0.00	1.21	1.72	1.50	0.00	0.00	2.00	0.00	0.49
340	CTP	Pallapalayam	16,018.95	4.806	2.64	1.68	0.48	1.71	1.00	0.93	0.68	1.00	0.00	0.00	1.00	0.00	0.48
341	CTP	Periya negamam	9,546.81	2.864	1.58	1.00	0.29	1.00	0.00	0.58	1.00	1.00	0.00	0.00	1.00	0.00	0.29
342	CTP	Periyanaicken-palayam	34,875.85	10.463	5.75	3.66	1.05	3.60	0.00	2.15	3.66	2.00	0.00	0.00	4.00	0.00	1.05
343	CTP	Perur	10,765.38	3.230	1.78	1.13	0.32	1.30	0.00	0.48	1.13	1.00	0.00	0.00	1.50	0.00	0.32
344	CTP	Pooluvapatti	17,287.29	5.186	2.85	1.82	0.52	1.87	0.00	0.98	1.82	1.00	0.00	0.00	2.00	0.00	0.52
345	CTP	Samathur	7,749.89	2.325	1.28	0.81	0.23	0.77	0.00	0.51	0.81	1.00	0.00	0.00	1.00	0.00	0.23
346	CTP	Sarkarsamakulam	13,838.71	4.152	2.28	1.45	0.42	2.00	0.00	0.28	1.45	1.00	0.00	0.00	1.50	0.00	0.42
347	CTP	Sirumugai	24,509.94	7.353	4.04	2.57	0.74	1.96	0.00	2.08	2.57	2.00	0.00	0.00	3.00	0.00	0.74
348	CTP	Suleswaranpatti	27,039.88	8.112	4.46	2.84	0.81	0.00	0.00	4.46	2.84	5.00	0.00	0.00	3.00	0.00	0.81
349	CTP	Sulur	37,537.61	11.261	6.19	3.94	1.13	3.50	0.00	2.69	3.94	3.00	0.00	0.00	4.00	0.00	1.13

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350	CTP	Thenkarai	9,236.00	2.77	1.52	0.97	0.28	0.89	0.00	0.63	0.97	1.00	0.00	0.00	1.00	0.00	0.28
351	CTP	Thirumalayampalayam	16,360.58	4.908	2.70	1.72	0.49	2.08	0.00	0.62	1.72	1.00	0.00	0.00	2.00	0.00	0.49
352	CTP	Thondamuthur	15,456.74	4.637	2.55	1.62	0.46	1.51	0.00	1.04	1.62	1.00	0.00	0.00	2.00	0.00	0.46
353	CTP	Vedapatti	15,680.01	4.704	2.59	1.65	0.47	1.78	0.00	0.81	1.65	1.00	0.00	0.00	2.00	0.00	0.47
354	CTP	Veerapandi	22,801.79	6.841	3.76	2.39	0.68	2.00	0.00	1.76	2.39	2.00	0.00	0.00	3.00	0.00	0.68
355	CTP	Vellore	33,452.84	10.036	5.52	3.51	1.00	3.74	0.00	1.78	3.51	2.00	0.00	0.00	4.00	0.00	1.00
356	CTP	Vettaikaranpudur	23,392.24	7.018	3.86	2.46	0.70	1.93	0.00	1.93	2.46	2.00	0.00	0.00	3.00	0.00	0.70
357	CTP	Zamin Uthukuli	21,996.13	6.599	3.63	2.31	0.66	2.00	0.00	1.63	2.31	2.00	0.00	0.00	3.00	0.00	0.66
358	CTP	Adigaratty	19,069.41	5.721	3.15	2.00	0.57	1.75	1.50	1.40	0.50	2.00	0.00	0.00	1.00	0.00	0.57
359	CTP	Bikkatty	7,887.08	2.366	1.30	0.83	0.24	0.00	0.50	1.30	0.33	1.50	0.00	0.00	1.00	0.00	0.24
360	CTP	Devarshola	33,563.13	10.069	5.54	3.52	1.01	3.50	2.00	2.04	1.52	2.00	0.00	0.00	2.00	0.00	1.01
361	CTP	Hulical	14,008.00	4.20	2.31	1.47	0.42	0.61	1.00	1.70	0.47	2.00	0.00	0.00	1.00	0.00	0.42
362	CTP	Jegathala	19,345.14	5.804	3.19	2.03	0.58	1.97	1.00	1.22	1.03	1.50	0.00	0.00	1.00	0.00	0.58
363	CTP	Ketti	31,243.01	9.373	5.16	3.28	0.94	2.00	2.00	3.16	1.28	3.00	0.00	0.00	2.00	0.00	0.94
364	CTP	Kil Kundah	11,951.67	3.586	1.97	1.25	0.36	1.11	0.50	0.86	0.75	1.00	0.00	0.00	1.00	0.00	0.36
365	CTP	Kotagiri	37,938.42	11.382	6.26	3.98	1.14	2.00	3.00	4.26	0.98	5.00	0.00	0.00	2.00	0.00	1.14
366	CTP	Naduvattam	11,439.23	3.432	1.89	1.20	0.34	1.19	0.50	0.70	0.70	1.00	0.00	0.00	1.00	0.00	0.34
367	CTP	O'Valley	27,121.00	8.14	4.48	2.85	0.81	2.89	0.00	1.59	2.85	2.00	0.00	0.00	3.00	0.00	0.81
368	CTP	Sholur	13,107.03	3.932	2.16	1.38	0.39	1.29	1.00	0.87	0.38	1.00	0.00	0.00	1.00	0.00	0.39
369	CTP	Annamalainagar	21,908.71	6.573	3.61	2.30	0.66	2.00	2.00	1.61	0.30	2.00	0.00	0.00	1.00	0.00	0.66
370	CTP	Bhuvanagiri	29,693.00	8.91	4.90	3.12	0.89	3.84	0.00	1.06	3.12	1.00	0.00	0.00	3.00	0.00	0.89
371	CTP	Gangaikondan	8,653.73	2.596	1.43	0.91	0.26	1.00	0.00	0.43	0.91	1.00	0.00	0.00	1.00	0.00	0.26
372	CTP	Kattumannarkoil	36,832.00	11.05	6.08	3.87	1.10	3.82	1.00	2.26	2.87	3.00	0.00	0.00	3.00	0.00	1.10
373	CTP	Killai	18,302.76	5.491	3.02	1.92	0.55	2.27	0.00	0.75	1.92	1.00	0.00	0.00	2.00	0.00	0.55
374	CTP	Kurinjipadi	36,948.50	11.085	6.10	3.88	1.11	3.50	0.00	2.60	3.88	3.00	0.00	0.00	4.00	0.00	1.11
375	CTP	Lalpettai	21,779.00	6.53	3.59	2.29	0.65	1.65	0.00	1.94	2.29	2.00	0.00	0.00	2.50	0.00	0.65
376	CTP	Mangalampettai	12,478.91	3.744	2.06	1.31	0.37	1.54	0.00	0.52	1.31	1.00	0.00	0.00	1.50	0.00	0.37
377	CTP	Melpattampakkam	8,770.00	2.63	1.45	0.92	0.26	1.07	0.00	0.38	0.92	1.00	0.00	0.00	1.00	0.00	0.26
378	CTP	Parangipettai	30,572.00	9.17	5.04	3.21	0.92	3.12	2.00	1.92	1.21	2.00	0.00	0.00	1.50	0.00	0.92
379	CTP	Pennadam	26,219.43	7.866	4.33	2.75	0.79	2.62	1.00	1.71	1.75	2.00	0.00	0.00	2.00	0.00	0.79
380	CTP	Sethiyathope	11,868.28	3.560	1.96	1.25	0.36	1.50	1.00	0.46	0.25	1.00	0.00	0.00	1.00	0.00	0.36
381	CTP	Srimushnam	18,791.00	5.637	3.10	1.97	0.56	2.15	1.00	0.95	0.97	1.00	0.00	0.00	1.00	0.00	0.56
382	CTP	Thorapadi	10,301.36	3.090	1.70	1.08	0.31	1.05	0.00	0.65	1.08	1.00	0.00	0.00	1.00	0.00	0.31
383	CTP	Ananthapuram	9,269.74	2.781	1.53	0.97	0.28	1.00	0.00	0.53	0.97	1.00	0.00	0.00	1.00	0.00	0.28
384	CTP	Arakandanallur	7,683.99	2.459	1.40	0.84	0.22	1.00	0.00	0.40	0.84	1.00	0.00	0.00	1.00	0.00	0.22
385	CTP	Gingee	36,375.53	11.276	6.43	3.83	1.01	3.00	1.00	3.43	2.83	4.00	0.00	0.00	3.00	0.00	1.01
386	CTP	Marakkanam	29,635.73	8.891	4.89	3.11	0.89	3.50	1.00	1.39	2.11	2.00	0.00	0.00	2.00	0.00	0.89
387	CTP	Tiruvonnainallur	11,716.00	3.51	1.93	1.23	0.35	1.54	0.00	0.39	1.23	1.00	0.00	0.00	1.50	0.00	0.35
388	CTP	Valavanur	22,522.03	6.757	3.72	2.36	0.68	2.26	1.00	1.46	1.36	2.00	0.00	0.00	2.00	0.00	0.68

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389	CTP	Vikkiravandi	16,169.59	4.851	2.67	1.70	0.49	2.03	1.50	0.64	0.20	1.00	0.00	0.00	0.00	0.00	0.49
390	CTP	Chinnasalem	33,767.57	10.130	5.57	3.55	1.01	3.59	2.50	1.98	1.05	2.00	0.00	0.00	1.00	0.00	1.01
391	CTP	Manalurpettai	11,463.44	3.439	1.89	1.20	0.34	1.11	1.00	0.78	0.20	1.00	0.00	0.00	0.00	0.00	0.34
392	CTP	Sankarapuram	20,913.00	6.27	3.45	2.20	0.63	2.38	1.00	1.07	1.20	2.00	0.00	0.00	1.50	0.00	0.63
393	CTP	Thiyagadurgam	25,023.73	7.507	4.13	2.63	0.75	2.68	3.00	1.45	-0.37	2.00	0.00	0.00	0.00	0.00	0.75
394	CTP	Vadakkanandal	30,980.73	9.294	5.11	3.25	0.93	3.01	2.00	2.10	1.25	2.00	0.00	0.00	2.00	0.00	0.93
395	CTP	Aduthurai	15,743.23	4.723	2.60	1.65	0.47	1.97	1.00	0.63	0.65	1.00	0.00	0.00	1.00	0.00	0.47
396	CTP	Ammappettai	19,599.34	5.880	3.23	2.06	0.59	2.44	0.00	0.79	2.06	1.00	0.00	0.00	2.00	0.00	0.59
397	CTP	Ayyampettai	21,873.74	6.562	3.61	2.30	0.66	2.50	2.00	1.11	0.30	1.00	0.00	0.00	1.00	0.00	0.66
398	CTP	Cholapuram	9,150.04	2.745	1.51	0.96	0.27	0.78	2.00	0.73	-1.04	1.00	0.00	0.00	0.00	0.00	0.27
399	CTP	Madukkur	21,877.77	6.563	3.61	2.30	0.66	2.38	1.00	1.23	1.30	1.50	0.00	0.00	2.00	0.00	0.66
400	CTP	Melathiruppanthruhi	12,204.53	3.661	2.01	1.28	0.37	1.08	0.50	0.93	0.78	1.00	0.00	0.00	1.00	0.00	0.37
401	CTP	Melattur	10,936.20	3.281	1.80	1.15	0.33	0.60	1.00	1.20	0.15	1.50	0.00	0.00	0.00	0.00	0.33
402	CTP	Orathanadu	12,284.00	3.69	2.03	1.29	0.37	1.72	1.50	0.31	-0.21	1.00	0.00	0.00	0.00	0.00	0.37
403	CTP	Papanasam	23,602.06	7.081	3.89	2.48	0.71	2.00	1.00	1.89	1.48	2.00	0.00	0.00	2.00	0.00	0.71
404	CTP	Peravurani	29,702.98	8.911	4.90	3.12	0.89	3.00	1.00	1.90	2.12	2.00	0.00	0.00	2.00	0.00	0.89
405	CTP	Perumagalur	7,537.38	2.261	1.24	0.79	0.23	0.50	0.50	0.74	0.29	1.00	0.00	0.00	1.00	0.00	0.23
406	CTP	Swamimalai	9,803.71	2.941	1.62	1.03	0.29	1.84	2.00	-0.22	-0.97	0.00	0.00	0.00	0.00	0.00	0.29
407	CTP	Thirukattupalli	17,447.34	5.234	2.88	1.83	0.52	1.74	1.00	1.14	0.83	1.00	0.00	0.00	1.00	0.00	0.52
408	CTP	Thirunageswaram	20,285.29	6.086	3.35	2.13	0.61	2.37	1.50	0.98	0.63	1.00	0.00	0.00	1.00	0.00	0.61
409	CTP	Thiruppananthal	15,022.31	4.507	2.48	1.58	0.45	0.90	2.00	1.58	-0.42	2.00	0.00	0.00	0.00	0.00	0.45
410	CTP	Thirupuvanam	20,160.21	6.048	3.33	2.12	0.60	1.74	1.50	1.59	0.62	2.00	0.00	0.00	1.00	0.00	0.60
411	CTP	Thiruvaiyaru	21,740.58	6.522	3.59	2.28	0.65	2.50	1.50	1.09	0.78	1.00	0.00	0.00	1.00	0.00	0.65
412	CTP	Thiruvidaimaruthur	19,887.17	5.966	3.28	2.09	0.60	1.70	0.50	1.58	1.59	2.00	0.00	0.00	2.00	0.00	0.60
413	CTP	Vallam	22,539.51	6.762	3.72	2.37	0.68	2.32	1.00	1.40	1.37	2.00	0.00	0.00	2.00	0.00	0.68
414	CTP	Veppathur	10,691.41	3.207	1.76	1.12	0.32	0.50	0.50	1.26	0.62	1.50	0.00	0.00	1.00	0.00	0.32
415	CTP	Nannilam	16,971.21	5.091	2.80	1.78	0.51	1.50	0.50	1.30	1.28	1.50	0.00	0.00	1.50	0.00	0.51
416	CTP	Kodavasal	19,689.46	5.907	3.25	2.07	0.59	2.22	0.50	1.03	1.57	1.00	0.00	0.00	2.00	0.00	0.59
417	CTP	Koradachery	8,675.25	2.603	1.43	0.91	0.26	1.00	0.50	0.43	0.41	1.00	0.00	0.00	1.00	0.00	0.26
418	CTP	Muthupettai	29,216.09	8.765	4.82	3.07	0.88	0.00	0.00	4.82	3.07	5.00	0.00	0.00	3.00	0.00	0.88
419	CTP	Needamangalam	12,556.92	3.767	2.07	1.32	0.38	1.51	0.50	0.56	0.82	1.00	0.00	0.00	1.00	0.00	0.38
420	CTP	Peralam	8,270.41	2.481	1.36	0.87	0.25	1.00	0.50	0.36	0.37	1.00	0.00	0.00	1.00	0.00	0.25
421	CTP	Valangaiman	15,809.13	4.743	2.61	1.66	0.47	1.31	1.00	1.30	0.66	1.50	0.00	0.00	1.00	0.00	0.47
422	CTP	Thalanayar	15,718.00	4.72	2.59	1.65	0.47	1.75	1.00	0.84	0.65	1.00	0.00	0.00	1.00	0.00	0.47
423	CTP	Kilvelur	11,125.84	3.338	1.84	1.17	0.33	1.47	1.00	0.37	0.17	1.00	0.00	0.00	0.00	0.00	0.33
424	CTP	Thittachery	12,434.53	3.730	2.05	1.31	0.37	1.35	2.00	0.70	-0.69	1.00	0.00	0.00	0.00	0.00	0.37
425	CTP	Velankanni	14,940.26	4.856	2.77	1.65	0.44	2.40	4.00	0.37	-2.35	1.00	0.00	0.00	0.00	0.00	0.44
426	CTP	Tharangampadi	31,191.90	9.358	5.15	3.28	0.94	2.70	1.50	2.45	1.78	3.00	0.00	0.00	2.00	0.00	0.94
427	CTP	Kuthalam	21,688.13	6.506	3.58	2.28	0.65	2.44	1.00	1.14	1.28	1.00	0.00	0.00	2.00	0.00	0.65

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428	CTP	Manalmedu	12,127.87	3.638	2.00	1.27	0.36	1.35	1.00	0.65	0.27	1.00	0.00	0.00	1.00	0.00	0.36
429	CTP	Vaitheeswaran koil	10,324.22	3.097	1.70	1.08	0.31	1.15	1.00	0.55	0.08	1.00	0.00	0.00	0.00	0.00	0.31
430	CTP	Balakrishnanpatti	11,614.08	3.484	1.92	1.22	0.35	1.48	1.50	0.44	-0.28	1.00	0.00	0.00	0.00	0.00	0.35
431	CTP	Kallakudi	15,607.38	4.682	2.58	1.64	0.47	1.78	1.50	0.80	0.14	1.00	0.00	0.00	0.00	0.00	0.47
432	CTP	Kattuputhur	14,704.89	4.411	2.43	1.54	0.44	1.65	1.50	0.78	0.04	1.00	0.00	0.00	0.00	0.00	0.44
433	CTP	Koothapar	20,452.00	6.14	3.37	2.15	0.61	1.22	1.50	2.15	0.65	2.00	0.00	0.00	1.00	0.00	0.61
434	CTP	Mannachanallur	34,877.20	10.463	5.75	3.66	1.05	2.00	1.50	3.75	2.16	4.00	0.00	0.00	2.00	0.00	1.05
435	CTP	Mettupalayam	10,330.95	3.099	1.70	1.08	0.31	1.01	1.00	0.69	0.08	1.00	0.00	0.00	0.00	0.00	0.31
436	CTP	Ponnampatti	16,364.62	4.909	2.70	1.72	0.49	1.63	2.00	1.07	-0.28	1.00	0.00	0.00	0.00	0.00	0.49
437	CTP	Pullambadi	13,774.15	4.132	2.27	1.45	0.41	1.92	0.00	0.35	1.45	1.00	0.00	0.00	1.50	0.00	0.41
438	CTP	Puvalur	10,632.23	3.190	1.75	1.12	0.32	1.44	0.00	0.31	1.12	1.00	0.00	0.00	1.50	0.00	0.32
439	CTP	S.Kannanur	17,583.19	5.539	3.16	1.88	0.50	2.00	1.00	1.16	0.88	1.00	0.00	0.00	1.00	0.00	0.50
440	CTP	Sirugamani	14,449.34	4.335	2.38	1.52	0.43	0.56	0.50	1.82	1.02	2.00	0.00	0.00	1.00	0.00	0.43
441	CTP	Thathaiyangarpettai	17,458.10	5.237	2.88	1.83	0.52	1.28	2.00	1.60	-0.17	2.00	0.00	0.00	0.00	0.00	0.52
442	CTP	Thottiam	20,052.61	6.016	3.31	2.11	0.60	1.77	2.00	1.54	0.11	2.00	0.00	0.00	0.00	0.00	0.60
443	CTP	Uppiliapuram	10,363.23	3.109	1.71	1.09	0.31	1.25	1.00	0.46	0.09	1.00	0.00	0.00	0.00	0.00	0.31
444	CTP	Udaiyar Palayam	17,065.36	5.120	2.82	1.79	0.51	1.50	0.50	1.32	1.29	1.50	0.00	0.00	2.00	0.00	0.51
445	CTP	Varatharajanpettai	11,108.36	3.333	1.83	1.17	0.33	0.98	1.50	0.86	-0.33	1.00	0.00	0.00	0.00	0.00	0.33
446	CTP	Arumbavur	15,681.00	4.70	2.59	1.65	0.47	1.75	2.50	0.83	-0.85	2.00	0.00	0.00	0.00	0.00	0.47
447	CTP	Kurumbalur	16,704.90	5.011	2.76	1.75	0.50	1.38	0.50	1.38	1.25	1.50	0.00	0.00	1.50	0.00	0.50
448	CTP	Labbaikudikadu	15,993.40	4.798	2.64	1.68	0.48	1.00	1.50	1.64	0.18	2.00	0.00	0.00	0.00	0.00	0.48
449	CTP	Poolambadi	14,441.27	4.332	2.38	1.52	0.43	1.69	3.00	0.69	-1.48	1.00	0.00	0.00	0.00	0.00	0.43
450	CTP	Alangudi	16,633.62	4.990	2.74	1.75	0.50	1.44	1.00	1.30	0.75	1.50	0.00	0.00	1.00	0.00	0.50
451	CTP	Annavasal	11,978.57	3.594	1.98	1.26	0.36	1.05	1.00	0.93	0.26	1.00	0.00	0.00	1.00	0.00	0.36
452	CTP	Arimalam	12,035.06	3.611	1.99	1.26	0.36	1.07	1.00	0.91	0.26	1.00	0.00	0.00	1.00	0.00	0.36
453	CTP	Iluppur	18,552.00	5.57	3.06	1.95	0.56	1.16	0.00	1.91	1.95	2.00	0.00	0.00	2.00	0.00	0.56
454	CTP	Karambakudi	19,671.97	5.902	3.25	2.07	0.59	1.82	1.00	1.43	1.07	2.00	0.00	0.00	1.00	0.00	0.59
455	CTP	Keeramangalam	12,585.17	3.776	2.08	1.32	0.38	0.00	0.00	2.08	1.32	2.00	0.00	0.00	1.50	0.00	0.38
456	CTP	Keeranur	15,692.12	4.708	2.59	1.65	0.47	1.00	0.00	1.59	1.65	2.00	0.00	0.00	2.00	0.00	0.47
457	CTP	Ponnamaravathi	15,327.00	4.60	2.53	1.61	0.46	1.76	0.00	0.77	1.61	1.00	0.00	0.00	2.00	0.00	0.46
458	CTP	Agaram	20,995.45	6.299	3.46	2.20	0.63	2.00	1.50	1.46	0.70	2.00	0.00	0.00	1.00	0.00	0.63
459	CTP	Ammayanaickanur	25,900.67	7.770	4.27	2.72	0.78	2.64	2.00	1.63	0.72	2.00	0.00	0.00	1.00	0.00	0.78
460	CTP	Ayakudi	36,524.82	10.957	6.03	3.84	1.10	3.97	2.00	2.05	1.84	2.00	0.00	0.00	2.00	0.00	1.10
461	CTP	Ayyalur	22,999.50	6.900	3.79	2.41	0.69	2.16	1.50	1.63	0.91	2.00	0.00	0.00	1.00	0.00	0.69
462	CTP	Ayyampalayam	16,375.38	4.913	2.70	1.72	0.49	1.74	2.00	0.96	-0.28	1.00	0.00	0.00	0.00	0.00	0.49
463	CTP	Balagamudram	19,070.76	5.721	3.15	2.00	0.57	2.07	1.50	1.08	0.50	1.00	0.00	0.00	1.00	0.00	0.57
464	CTP	Batlagundu	30,838.16	9.251	5.09	3.24	0.93	3.00	2.50	2.09	0.74	2.00	0.00	0.00	1.00	0.00	0.93
465	CTP	Chinnalapatti	35,353.33	10.606	5.83	3.71	1.06	3.98	3.00	1.86	0.71	2.00	0.00	0.00	1.00	0.00	1.06
466	CTP	Eriodu	11,957.05	3.587	1.97	1.26	0.36	1.34	1.00	0.63	0.26	1.00	0.00	0.00	1.00	0.00	0.36

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467	CTP	Kannivadi	13,946.31	4.184	2.30	1.46	0.42	1.44	0.00	0.86	1.46	1.00	0.00	0.00	1.50	0.00	0.42
468	CTP	Keeranur	9,684.00	2.905	1.60	1.02	0.29	0.97	1.00	0.63	0.02	1.00	0.00	0.00	0.00	0.00	0.29
469	CTP	Natham	31,822.70	9.547	5.25	3.34	0.95	2.00	2.00	3.25	1.34	4.00	0.00	0.00	2.00	0.00	0.95
470	CTP	Neikkarapatti	15,807.79	4.742	2.61	1.66	0.47	1.50	1.00	1.11	0.66	1.00	0.00	0.00	1.00	0.00	0.47
471	CTP	Nilakottai	29,854.97	8.956	4.93	3.13	0.90	3.00	2.00	1.93	1.13	2.00	0.00	0.00	2.00	0.00	0.90
472	CTP	Palayam	20,626.92	6.188	3.40	2.17	0.62	1.50	1.50	1.90	0.67	2.00	0.00	0.00	1.00	0.00	0.62
473	CTP	Pannaikkadu	11,743.20	3.523	1.94	1.23	0.35	1.19	1.00	0.74	0.23	1.00	0.00	0.00	1.00	0.00	0.35
474	CTP	Pattiveeranpatti	11,569.69	3.471	1.91	1.21	0.35	1.20	1.00	0.71	0.21	1.00	0.00	0.00	0.00	0.00	0.35
475	CTP	Sevugampatti	15,776.85	4.733	2.60	1.66	0.47	2.06	2.00	0.55	-0.34	1.00	0.00	0.00	0.00	0.00	0.47
476	CTP	Sithayankottai	18,337.73	5.501	3.03	1.93	0.55	1.85	1.50	1.17	0.43	1.00	0.00	0.00	1.00	0.00	0.55
477	CTP	Sriramapuram	14,328.29	4.298	2.36	1.50	0.43	0.94	1.00	1.43	0.50	1.50	0.00	0.00	1.00	0.00	0.43
478	CTP	Thadicombe	25,337.11	7.601	4.18	2.66	0.76	3.42	3.00	0.76	-0.34	1.00	0.00	0.00	0.00	0.00	0.76
479	CTP	Vadamadurai	24,230.18	7.269	4.00	2.54	0.73	1.00	2.00	3.00	0.54	3.00	0.00	0.00	1.00	0.00	0.73
480	CTP	Vedasandur	15,776.85	4.733	2.60	1.66	0.47	1.50	1.50	1.10	0.16	1.00	0.00	0.00	0.00	0.00	0.47
481	CTP	Aravakurichi	16,694.14	5.008	2.75	1.75	0.50	1.50	1.50	1.25	0.25	1.50	0.00	0.00	1.00	0.00	0.50
482	CTP	Krishnarayapuram	14,515.24	4.355	2.39	1.52	0.44	1.45	1.00	0.95	0.52	1.00	0.00	0.00	1.00	0.00	0.44
483	CTP	Marudur	14,694.13	4.408	2.42	1.54	0.44	1.42	1.00	1.00	0.54	1.00	0.00	0.00	1.00	0.00	0.44
484	CTP	Nangavaram	23,711.01	7.113	3.91	2.49	0.71	2.71	2.00	1.20	0.49	2.00	0.00	0.00	1.00	0.00	0.71
485	CTP	P.J. Cholapuram	10,065.98	3.020	1.66	1.06	0.30	1.21	1.00	0.45	0.06	1.00	0.00	0.00	0.00	0.00	0.30
486	CTP	Puliyur	17,108.40	5.133	2.82	1.80	0.51	1.99	1.50	0.84	0.30	1.00	0.00	0.00	1.00	0.00	0.51
487	CTP	Punjaitthottakurichi	14,753.31	4.426	2.43	1.55	0.44	1.46	1.00	0.98	0.55	1.00	0.00	0.00	1.00	0.00	0.44
488	CTP	Uppidamangalam	15,187.74	4.556	2.51	1.59	0.46	1.91	1.00	0.59	0.59	1.00	0.00	0.00	1.00	0.00	0.46
489	CTP	A.Vallalapatti	11,197.13	3.359	1.85	1.18	0.34	1.45	1.00	0.40	0.18	1.00	0.00	0.00	0.00	0.00	0.34
490	CTP	Alanganallur	16,585.20	4.976	2.74	1.74	0.50	1.50	0.50	1.24	1.24	1.50	0.00	0.00	1.50	0.00	0.50
491	CTP	Elumalai	21,178.37	6.354	3.49	2.22	0.64	2.00	1.00	1.49	1.22	2.00	0.00	0.00	2.00	0.00	0.64
492	CTP	Palamedu	14,113.09	4.234	2.33	1.48	0.42	1.74	0.50	0.59	0.98	1.00	0.00	0.00	1.00	0.00	0.42
493	CTP	Paravai	26,956.49	8.087	4.45	2.83	0.81	3.39	1.00	1.06	1.83	1.00	0.00	0.00	2.00	0.00	0.81
494	CTP	Peraiyur	13,979.93	4.194	2.31	1.47	0.42	2.00	1.00	0.30	0.47	1.00	0.00	0.00	1.00	0.00	0.42
495	CTP	Sholavandan	30,367.41	9.110	5.01	3.19	0.91	2.50	1.00	2.51	2.19	3.00	0.00	0.00	2.00	0.00	0.91
496	CTP	T.Kallupatti	14,474.89	4.342	2.39	1.52	0.43	1.96	1.00	0.43	0.52	1.00	0.00	0.00	1.00	0.00	0.43
497	CTP	Vadipatti	36,086.35	10.826	5.95	3.79	1.08	3.50	0.50	2.45	3.29	3.00	0.00	0.00	4.00	0.00	1.08
498	CTP	Chettiyarpatti	23,076.00	6.92	3.81	2.42	0.69	2.98	1.00	0.83	1.42	1.00	0.00	0.00	1.50	0.00	0.69
499	CTP	Kariyapatti	24,466.90	7.340	4.04	2.57	0.73	3.00	1.00	1.04	1.57	1.00	0.00	0.00	2.00	0.00	0.73
500	CTP	Mallankinaru	17,466.17	5.240	2.88	1.83	0.52	1.47	0.50	1.41	1.33	2.00	0.00	0.00	1.50	0.00	0.52
501	CTP	Mamsapuram	24,476.00	7.34	4.04	2.57	0.73	2.00	1.00	2.04	1.57	2.00	0.00	0.00	2.00	0.00	0.73
502	CTP	S.Kodikulam	17,098.99	5.130	2.82	1.80	0.51	0.00	0.00	2.82	1.80	2.00	0.00	0.00	2.00	0.00	0.51
503	CTP	Seithur	26,646.00	7.99	4.40	2.80	0.80	3.30	1.00	1.10	1.80	1.00	0.00	0.00	2.00	0.00	0.80
504	CTP	Sundarapandiam	11,449.99	3.435	1.89	1.20	0.34	1.35	1.00	0.54	0.20	1.00	0.00	0.00	0.00	0.00	0.34
505	CTP	W.Pudupatti	11,185.02	3.356	1.85	1.17	0.34	1.35	1.00	0.50	0.17	1.00	0.00	0.00	0.00	0.00	0.34

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506	CTP	Watrap	22,574.48	6.772	3.72	2.37	0.68	2.00	2.00	1.72	0.37	2.00	0.00	0.00	1.00	0.00	0.68
507	CTP	Andipatti	36,701.02	11.010	6.06	3.85	1.10	3.00	0.00	3.06	3.85	3.00	0.00	0.00	5.00	0.00	1.10
508	CTP	B. Meenakshipuram	10,552.87	3.166	1.74	1.11	0.32	1.11	0.50	0.63	0.61	1.00	0.00	0.00	1.00	0.00	0.32
509	CTP	Boothipuram	14,824.59	4.447	2.45	1.56	0.44	1.29	0.50	1.16	1.06	1.00	0.00	0.00	1.00	0.00	0.44
510	CTP	Devadanapatti	25,938.33	7.781	4.28	2.72	0.78	1.50	0.50	2.78	2.22	3.00	0.00	0.00	2.00	0.00	0.78
511	CTP	Ganguvarpatti	16,061.99	4.819	2.65	1.69	0.48	1.47	0.50	1.18	1.19	1.00	0.00	0.00	1.00	0.00	0.48
512	CTP	Hanumanthampatti	14,282.56	4.285	2.36	1.50	0.43	1.34	0.00	1.02	1.50	1.00	0.00	0.00	2.00	0.00	0.43
513	CTP	Highways	6,566.29	1.970	1.08	0.69	0.20	0.00	0.00	1.08	0.69	1.00	0.00	0.00	1.00	0.00	0.20
514	CTP	Kamayagoundanpatti	21,700.23	6.510	3.58	2.28	0.65	1.00	0.00	2.58	2.28	3.00	0.00	0.00	3.00	0.00	0.65
515	CTP	Kombai	21,466.20	6.440	3.54	2.25	0.64	1.00	0.00	2.54	2.25	3.00	0.00	0.00	3.00	0.00	0.64
516	CTP	Kuchanur	9,447.28	2.834	1.56	0.99	0.28	1.07	0.00	0.49	0.99	1.00	0.00	0.00	1.00	0.00	0.28
517	CTP	Markayankottai	8,251.58	2.475	1.36	0.87	0.25	1.00	0.00	0.36	0.87	1.00	0.00	0.00	1.00	0.00	0.25
518	CTP	Melachokkanathapuram	21,015.63	6.305	3.47	2.21	0.63	1.47	0.00	2.00	2.21	2.00	0.00	0.00	3.00	0.00	0.63
519	CTP	Odaipatti	18,684.74	5.605	3.08	1.96	0.56	1.43	0.00	1.65	1.96	2.00	0.00	0.00	2.00	0.00	0.56
520	CTP	Palani Chettipatti	20,012.26	6.004	3.30	2.10	0.60	2.56	0.00	0.74	2.10	1.00	0.00	0.00	2.00	0.00	0.60
521	CTP	Pannaipuram	12,539.44	3.762	2.07	1.32	0.38	1.14	0.00	0.93	1.32	1.00	0.00	0.00	2.00	0.00	0.38
522	CTP	Pudupatti	15,482.30	4.645	2.55	1.63	0.46	1.27	0.00	1.28	1.63	1.50	0.00	0.00	2.00	0.00	0.46
523	CTP	Thamaraikulam	16,640.34	4.992	2.75	1.75	0.50	1.50	0.00	1.25	1.75	1.50	0.00	0.00	2.00	0.00	0.50
524	CTP	Thenkarai	19,957.11	5.987	3.29	2.10	0.60	1.50	0.00	1.79	2.10	2.00	0.00	0.00	2.00	0.00	0.60
525	CTP	Thevaram	21,626.26	6.488	3.57	2.27	0.65	2.43	0.00	1.14	2.27	1.00	0.00	0.00	3.00	0.00	0.65
526	CTP	Uthamapalayam	39,072.25	12.112	6.90	4.12	1.09	2.50	0.00	4.40	4.12	5.00	0.00	0.00	4.00	0.00	1.09
527	CTP	Vadugapatti	17,759.38	5.328	2.93	1.86	0.53	1.20	0.00	1.73	1.86	2.00	0.00	0.00	2.00	0.00	0.53
528	CTP	Veerapandi	21,732.51	6.520	3.59	2.28	0.65	1.00	0.00	2.59	2.28	3.00	0.00	0.00	3.00	0.00	0.65
529	CTP	Kottaiyur	19,860.27	5.958	3.28	2.09	0.60	2.26	1.50	1.02	0.59	1.00	0.00	0.00	1.00	0.00	0.60
530	CTP	Kandanur	10,351.12	3.105	1.71	1.09	0.31	0.68	0.50	1.02	0.59	1.00	0.00	0.00	1.00	0.00	0.31
531	CTP	Puduvayal	15,176.98	4.553	2.50	1.59	0.46	1.58	1.50	0.93	0.09	1.00	0.00	0.00	0.00	0.00	0.46
532	CTP	Pallathur	12,885.10	3.866	2.13	1.35	0.39	0.96	1.00	1.16	0.35	1.00	0.00	0.00	1.00	0.00	0.39
533	CTP	Kanadukathan	7,094.88	2.128	1.17	0.74	0.21	0.50	0.50	0.68	0.24	1.00	0.00	0.00	1.00	0.00	0.21
534	CTP	Singampunari	24,402.34	7.321	4.03	2.56	0.73	2.89	2.10	1.14	0.46	1.00	0.00	0.00	1.00	0.00	0.73
535	CTP	Thirupuvanam	33,025.13	9.908	5.45	3.47	0.99	3.63	1.00	1.82	2.47	2.00	0.00	0.00	3.00	0.00	0.99
536	CTP	Tirupathur	33,711.00	10.11	5.56	3.54	1.01	3.63	2.00	1.93	1.54	2.00	0.00	0.00	2.00	0.00	1.01
537	CTP	Ilayangudi	33,311.62	9.993	5.50	3.50	1.00	2.81	2.00	2.69	1.50	3.00	0.00	0.00	2.00	0.00	1.00
538	CTP	Nattarasankottai	7,680.00	2.30	1.27	0.81	0.23	0.94	2.00	0.33	-1.19	0.00	0.00	0.00	0.00	0.00	0.23
539	CTP	Nerkuppai	9,636.93	2.891	1.59	1.01	0.29	0.65	1.00	0.94	0.01	1.00	0.00	0.00	0.00	0.00	0.29
540	CTP	Abiramam	10,953.68	3.286	1.81	1.15	0.33	0.91	1.50	0.90	-0.35	1.00	0.00	0.00	0.00	0.00	0.33
541	CTP	Kamuthi	19,844.13	5.953	3.27	2.08	0.60	2.09	2.00	1.18	0.08	1.00	0.00	0.00	0.00	0.00	0.60
542	CTP	Mandapam	24,784.32	7.435	4.09	2.60	0.74	2.63	3.50	1.46	-0.90	2.00	0.00	0.00	0.00	0.00	0.74
543	CTP	Mudukulathur	19,891.21	5.967	3.28	2.09	0.60	2.56	1.00	0.72	1.09	1.00	0.00	0.00	1.00	0.00	0.60
544	CTP	R.S.Mangalam	19,589.93	5.877	3.23	2.06	0.59	1.30	2.50	1.93	-0.44	2.00	0.00	0.00	0.00	0.00	0.59

S.No	Dept	Name of ULB	Projected Population 2026	Waste Projection				Existing facilities		Gap in processing facilities		Proposed processing facilities					
				Projected waste generation in TPD	Projected wet waste (in TPD)	Projected dry waste (in TPD)	Projected inert/other waste (in TPD)	Existing Wet Waste Processing (in TPD)	Existing Dry Waste Processing (in TPD)	Gap in processing wet waste (in TPD)	Gap in processing dry waste (in TPD)	Proposed processing CP (in TPD)	Proposed processing BM (in TPD)	Proposed processing BioCNG (in TPD)	Proposed MRF (in TPD)	Proposed WtE (in TPD)	Proposed SLF (in TPD)
545	CTP	Sayalgudi	19,907.35	5.972	3.28	2.09	0.60	1.00	2.50	2.28	-0.41	2.50	0.00	0.00	0.00	0.00	0.60
546	CTP	Thondi	24,835.43	7.451	4.10	2.61	0.75	1.50	3.00	2.60	-0.39	3.00	0.00	0.00	0.00	0.00	0.75
547	CTP	Cheranmahadevi	24,649.82	7.395	4.07	2.59	0.74	2.31	2.00	1.76	0.59	2.00	0.00	0.00	1.00	0.00	0.74
548	CTP	Eruvadi	24,300.12	7.290	4.01	2.55	0.73	2.17	2.00	1.84	0.55	2.00	0.00	0.00	1.00	0.00	0.73
549	CTP	Gopalamudram	14,383.43	4.315	2.37	1.51	0.43	1.24	1.30	1.13	0.21	1.00	0.00	0.00	0.00	0.00	0.43
550	CTP	Kallidaikuruchi	35,505.31	10.652	5.86	3.73	1.07	2.98	2.00	2.88	1.73	3.00	0.00	0.00	2.00	0.00	1.07
551	CTP	Manimuthar	15,229.44	4.569	2.51	1.60	0.46	1.31	1.40	1.21	0.20	1.50	0.00	0.00	0.00	0.00	0.46
552	CTP	Melaseval	11,345.08	3.404	1.87	1.19	0.34	1.00	0.50	0.87	0.69	1.00	0.00	0.00	1.00	0.00	0.34
553	CTP	Moolaikaraipatti	14,945.64	4.484	2.47	1.57	0.45	1.47	1.50	1.00	0.07	1.00	0.00	0.00	0.00	0.00	0.45
554	CTP	Mukkudal	17,830.00	5.35	2.94	1.87	0.53	1.79	1.50	1.15	0.37	2.00	0.00	0.00	0.00	0.00	0.53
555	CTP	Nanguneri	8,930.80	2.679	1.47	0.94	0.27	0.77	0.80	0.71	0.14	1.00	0.00	0.00	0.00	0.00	0.27
556	CTP	Naranammalpuram	21,558.00	6.47	3.56	2.26	0.65	2.01	2.00	1.54	0.26	1.50	0.00	0.00	0.00	0.00	0.65
557	CTP	Panagudi	40,208.78	12.063	6.63	4.22	1.21	3.50	2.50	3.13	1.72	3.00	0.00	0.00	2.00	0.00	1.21
558	CTP	Pathamadai	22,360.63	6.708	3.69	2.35	0.67	2.01	2.00	1.68	0.35	2.00	0.00	0.00	1.00	0.00	0.67
559	CTP	Sankarnagar	9,542.78	2.863	1.57	1.00	0.29	0.92	1.00	0.65	0.00	1.00	0.00	0.00	0.00	0.00	0.29
560	CTP	Thirukkurgudi	12,243.00	3.67	2.02	1.29	0.37	1.09	1.20	0.93	0.09	1.00	0.00	0.00	0.00	0.00	0.37
561	CTP	Thisaiyanvilai	31,879.19	9.564	5.26	3.35	0.96	3.00	2.00	2.26	1.35	3.00	0.00	0.00	2.00	0.00	0.96
562	CTP	Vadakkuvalliyoor	39,565.87	11.870	6.53	4.15	1.19	3.00	2.50	3.53	1.65	4.00	0.00	0.00	2.00	0.00	1.19
563	CTP	Veeravanallur	26,341.83	7.903	4.35	2.77	0.79	2.17	2.00	2.18	0.77	2.00	0.00	0.00	1.00	0.00	0.79
564	CTP	Achanpudur	17,101.00	5.13	2.82	1.80	0.51	0.91	2.50	1.91	-0.70	2.00	0.00	0.00	0.00	0.00	0.51
565	CTP	Alangulam	28,175.06	8.453	4.65	2.96	0.85	3.50	2.00	1.15	0.96	1.50	0.00	0.00	1.00	0.00	0.85
566	CTP	Alwarkuruchi	13,510.53	4.053	2.23	1.42	0.41	1.43	1.30	0.80	0.12	1.00	0.00	0.00	0.00	0.00	0.41
567	CTP	Ayikudy	20,348.51	6.105	3.36	2.14	0.61	2.50	1.50	0.86	0.64	1.00	0.00	0.00	1.00	0.00	0.61
568	CTP	Courtallam	2,809.71	0.983	0.56	0.33	0.09	0.77	0.50	-0.21	-0.17	0.00	0.00	0.00	0.00	0.00	0.09
569	CTP	Ilanji	13,829.29	4.149	2.28	1.45	0.41	1.62	2.00	0.66	-0.55	1.00	0.00	0.00	0.00	0.00	0.41
570	CTP	Keelapavoor	29,900.70	8.970	4.93	3.14	0.90	3.00	2.00	1.93	1.14	2.00	0.00	0.00	2.00	0.00	0.90
571	CTP	Melagaram	19,549.58	5.865	3.23	2.05	0.59	2.50	2.00	0.73	0.05	1.00	0.00	0.00	0.00	0.00	0.59
572	CTP	Panpoli	12,525.99	3.758	2.07	1.32	0.38	1.35	1.20	0.72	0.12	1.00	0.00	0.00	0.00	0.00	0.38
573	CTP	Pudur(S)	16,754.67	5.026	2.76	1.76	0.50	1.47	1.50	1.30	0.26	1.50	0.00	0.00	1.00	0.00	0.50
574	CTP	Rayagiri	15,094.94	4.528	2.49	1.58	0.45	1.64	1.00	0.85	0.58	1.00	0.00	0.00	1.00	0.00	0.45
575	CTP	Sambavadakarai	22,473.61	6.742	3.71	2.36	0.67	1.90	2.00	1.81	0.36	2.00	0.00	0.00	1.00	0.00	0.67
576	CTP	Sivagiri	30,988.80	9.297	5.11	3.25	0.93	2.65	0.00	2.47	3.25	3.00	0.00	0.00	4.00	0.00	0.93
577	CTP	Sunderapandiapuram	12,087.52	3.626	1.99	1.27	0.36	1.34	1.00	0.65	0.27	1.00	0.00	0.00	1.00	0.00	0.36
578	CTP	Thiruvankadam	11,213.27	3.364	1.85	1.18	0.34	0.97	1.00	0.88	0.18	1.00	0.00	0.00	0.00	0.00	0.34
579	CTP	Vadakaraikeelpidagai	28,004.25	8.401	4.62	2.94	0.84	1.70	0.00	2.92	2.94	3.00	0.00	0.00	3.00	0.00	0.84
580	CTP	Vasudevanallur	28,730.55	8.619	4.74	3.02	0.86	2.50	2.50	2.24	0.52	2.50	0.00	0.00	1.00	0.00	0.86
581	CTP	Alwarthirunagiri	12,493.71	3.748	2.06	1.31	0.37	1.27	1.00	0.80	0.31	1.00	0.00	0.00	1.00	0.00	0.37
582	CTP	Arumuganeri	36,672.77	11.002	6.05	3.85	1.10	1.30	1.50	4.75	2.35	5.00	0.00	0.00	3.00	0.00	1.10
583	CTP	Authoor	13,635.61	4.091	2.25	1.43	0.41	1.10	0.00	1.15	1.43	1.00	0.00	0.00	1.50	0.00	0.41

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584	CTP	Eral	12,747.91	3.824	2.10	1.34	0.38	1.57	1.00	0.54	0.34	1.00	0.00	0.00	1.00	0.00	0.38
585	CTP	Ettayapuram	17,178.34	5.154	2.83	1.80	0.52	1.98	2.50	0.85	-0.70	1.00	0.00	0.00	0.00	0.00	0.52
586	CTP	Kadambur	5,588.48	1.677	0.92	0.59	0.17	0.61	0.50	0.32	0.09	1.00	0.00	0.00	0.00	0.00	0.17
587	CTP	Kalugumalai	19,822.61	5.947	3.27	2.08	0.59	1.73	1.50	1.54	0.58	2.00	0.00	0.00	1.00	0.00	0.59
588	CTP	Kanam	4,215.23	1.265	0.70	0.44	0.13	0.36	0.00	0.34	0.44	1.00	0.00	0.00	1.00	0.00	0.13
589	CTP	Kayathar	13,988.00	4.196	2.31	1.47	0.42	1.49	1.30	0.82	0.17	1.00	0.00	0.00	0.00	0.00	0.42
590	CTP	Nazerath	22,302.79	6.691	3.68	2.34	0.67	1.93	2.00	1.75	0.34	2.00	0.00	0.00	1.00	0.00	0.67
591	CTP	Perungulam	9,688.04	2.906	1.60	1.02	0.29	1.02	0.80	0.58	0.22	1.00	0.00	0.00	0.00	0.00	0.29
592	CTP	Pudur(V)	11,958.40	3.588	1.97	1.26	0.36	1.16	1.50	0.82	-0.24	1.00	0.00	0.00	0.00	0.00	0.36
593	CTP	Sathankulam	17,822.00	5.35	2.94	1.87	0.53	2.59	1.00	0.36	0.87	1.50	0.00	0.00	1.00	0.00	0.53
594	CTP	Sawyerapuram	17,205.24	5.162	2.84	1.81	0.52	1.18	1.00	1.66	0.81	2.00	0.00	0.00	1.00	0.00	0.52
595	CTP	Srivaikundam	21,314.22	6.394	3.52	2.24	0.64	1.27	2.00	2.25	0.24	2.50	0.00	0.00	1.00	0.00	0.64
596	CTP	Thenthiruperai	6,636.23	1.991	1.09	0.70	0.20	0.46	0.50	0.64	0.20	1.00	0.00	0.00	0.00	0.00	0.20
597	CTP	Udangudi	23,499.00	7.05	3.88	2.47	0.70	2.09	2.00	1.79	0.47	2.00	0.00	0.00	1.00	0.00	0.70
598	CTP	Vilathikulam	20,547.57	6.164	3.39	2.16	0.62	2.00	1.50	1.39	0.66	1.50	0.00	0.00	1.00	0.00	0.62
599	CTP	Agasteeswaram	13,069.37	3.921	2.16	1.37	0.39	1.50	1.00	0.65	0.37	1.00	0.00	0.00	1.00	0.00	0.39
600	CTP	Alagappapuram	12,946.97	3.884	2.14	1.36	0.39	1.51	1.00	0.63	0.36	1.00	0.00	0.00	1.00	0.00	0.39
601	CTP	Anjugramam	14,770.79	4.431	2.44	1.55	0.44	1.74	1.50	0.69	0.05	1.00	0.00	0.00	0.00	0.00	0.44
602	CTP	Aralvaimeozhi	30,727.87	9.218	5.07	3.23	0.92	3.50	2.50	1.57	0.73	2.00	0.00	0.00	1.00	0.00	0.92
603	CTP	Arumanai	21,900.64	6.570	3.61	2.30	0.66	2.47	2.00	1.15	0.30	1.00	0.00	0.00	1.00	0.00	0.66
604	CTP	Attoor	16,018.95	4.806	2.64	1.68	0.48	1.32	0.00	1.32	1.68	1.50	0.00	0.00	2.00	0.00	0.48
605	CTP	Azhagiapandipuram	15,322.24	4.597	2.53	1.61	0.46	1.72	1.30	0.81	0.31	1.00	0.00	0.00	1.00	0.00	0.46
606	CTP	Boothapandy	21,427.20	6.428	3.54	2.25	0.64	2.28	2.00	1.26	0.25	2.00	0.00	0.00	1.00	0.00	0.64
607	CTP	Edaicode	34,133.41	10.240	5.63	3.58	1.02	4.07	2.00	1.56	1.58	2.00	0.00	0.00	2.00	0.00	1.02
608	CTP	Eranial	13,954.38	4.186	2.30	1.47	0.42	1.65	1.00	0.66	0.47	1.00	0.00	0.00	1.00	0.00	0.42
609	CTP	Ganapathipuram	18,395.00	5.52	3.04	1.93	0.55	2.07	1.80	0.97	0.13	1.00	0.00	0.00	0.00	0.00	0.55
610	CTP	Kadayal	29,139.43	8.742	4.81	3.06	0.87	3.25	2.00	1.56	1.06	2.00	0.00	0.00	1.00	0.00	0.87
611	CTP	Kaliyakkavilai	21,015.63	6.305	3.47	2.21	0.63	2.58	2.00	0.88	0.21	1.00	0.00	0.00	0.00	0.00	0.63
612	CTP	Kallukuttam	24,057.00	7.22	3.97	2.53	0.72	2.73	2.00	1.24	0.53	1.00	0.00	0.00	1.00	0.00	0.72
613	CTP	Kanniyakumari	30,199.29	9.060	4.98	3.17	0.91	4.00	2.50	0.98	0.67	2.00	0.00	0.00	1.00	0.00	0.91
614	CTP	Kappiyarai	20,103.00	6.03	3.32	2.11	0.60	2.03	1.50	1.29	0.61	1.50	0.00	0.00	1.00	0.00	0.60
615	CTP	Karungal	22,449.40	6.735	3.70	2.36	0.67	2.50	2.00	1.20	0.36	2.00	0.00	0.00	1.00	0.00	0.67
616	CTP	Keezhkulam	23,304.82	6.991	3.85	2.45	0.70	2.72	2.00	1.13	0.45	1.50	0.00	0.00	1.00	0.00	0.70
617	CTP	Killiyoor	26,325.00	7.90	4.34	2.76	0.79	2.96	2.50	1.38	0.26	1.50	0.00	0.00	0.00	0.00	0.79
618	CTP	Kothanalloor	22,267.00	6.68	3.67	2.34	0.67	2.56	1.50	1.11	0.84	1.00	0.00	0.00	1.00	0.00	0.67
619	CTP	Kottaram	14,868.98	4.461	2.45	1.56	0.45	1.76	1.00	0.69	0.56	1.00	0.00	0.00	1.00	0.00	0.45
620	CTP	Kulasekaram	21,712.00	6.51	3.58	2.28	0.65	2.51	0.00	1.07	2.28	1.00	0.00	0.00	2.50	0.00	0.65
621	CTP	Kumarapuram	19,809.16	5.943	3.27	2.08	0.59	2.21	1.50	1.06	0.58	1.00	0.00	0.00	1.00	0.00	0.59
622	CTP	Manavalakurichy	14,753.31	4.426	2.43	1.55	0.44	1.74	1.50	0.69	0.05	1.00	0.00	0.00	0.00	0.00	0.44

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S.No	Dept	Name of ULB	Projected Population 2026	Waste Projection				Existing facilities		Gap in processing facilities		Proposed processing facilities					
				Projected waste generation in TPD	Projected wet waste (in TPD)	Projected dry waste (in TPD)	Projected inert/other waste (in TPD)	Existing Wet Waste Processing (in TPD)	Existing Dry Waste Processing (in TPD)	Gap in processing wet waste (in TPD)	Gap in processing dry waste (in TPD)	Proposed processing CP (in TPD)	Proposed processing BM (in TPD)	Proposed processing BioCNG (in TPD)	Proposed MRF (in TPD)	Proposed WtE (in TPD)	Proposed SLF (in TPD)
623	CTP	Mandaikadu	17,911.37	5.373	2.96	1.88	0.54	1.87	1.50	1.08	0.38	1.00	0.00	0.00	1.00	0.00	0.54
624	CTP	Marungoor	15,112.42	4.534	2.49	1.59	0.45	1.68	1.40	0.81	0.19	1.00	0.00	0.00	0.00	0.00	0.45
625	CTP	Mulagumoodu	24,552.00	7.37	4.05	2.58	0.74	2.93	2.00	1.12	0.58	1.00	0.00	0.00	1.00	0.00	0.74
626	CTP	Mylaudy	13,544.15	4.063	2.23	1.42	0.41	1.53	1.00	0.70	0.42	1.00	0.00	0.00	1.00	0.00	0.41
627	CTP	Nalloor	24,195.21	7.259	3.99	2.54	0.73	2.60	2.00	1.40	0.54	2.00	0.00	0.00	1.00	0.00	0.73
628	CTP	Neyyoor	16,220.00	4.87	2.68	1.70	0.49	1.92	1.50	0.75	0.20	1.00	0.00	0.00	0.00	0.00	0.49
629	CTP	Pacode	32,347.25	9.704	5.34	3.40	0.97	3.77	1.50	1.57	1.90	2.00	0.00	0.00	2.00	0.00	0.97
630	CTP	Palapallam	25,002.21	7.501	4.13	2.63	0.75	2.95	2.50	1.18	0.13	2.00	0.00	0.00	0.00	0.00	0.75
631	CTP	Palugal	24,581.22	7.374	4.06	2.58	0.74	2.85	2.00	1.21	0.58	2.00	0.00	0.00	1.00	0.00	0.74
632	CTP	Ponmanai	20,920.13	6.276	3.45	2.20	0.63	2.50	2.00	0.95	0.20	1.00	0.00	0.00	0.00	0.00	0.63
633	CTP	Puthalam	17,583.19	5.275	2.90	1.85	0.53	2.20	1.00	0.70	0.85	1.00	0.00	0.00	1.00	0.00	0.53
634	CTP	Puthukadai	13,327.61	3.998	2.20	1.40	0.40	1.62	1.00	0.58	0.40	1.00	0.00	0.00	1.00	0.00	0.40
635	CTP	Reethapuram	28,483.07	8.972	4.93	3.14	0.85	3.50	2.00	1.43	1.14	2.00	0.00	0.00	1.00	0.00	0.85
636	CTP	Suchindrum	17,744.59	5.323	2.93	1.86	0.53	2.14	1.50	0.79	0.36	1.00	0.00	0.00	1.00	0.00	0.53
637	CTP	Thazhakudy	12,094.24	3.628	2.00	1.27	0.36	1.25	1.00	0.74	0.27	1.00	0.00	0.00	1.00	0.00	0.36
638	CTP	Thenthamaraikulam	14,957.00	4.49	2.47	1.57	0.45	1.82	1.00	0.65	0.57	1.00	0.00	0.00	1.00	0.00	0.45
639	CTP	Theroor	10,242.18	3.073	1.69	1.08	0.31	1.07	0.50	0.62	0.58	1.00	0.00	0.00	1.00	0.00	0.31
640	CTP	Thingalnager	18,247.62	5.474	3.01	1.92	0.55	2.30	1.00	0.71	0.92	1.00	0.00	0.00	1.00	0.00	0.55
641	CTP	Thiruparappu	30,129.35	9.039	4.97	3.16	0.90	1.00	0.00	3.97	3.16	4.00	0.00	0.00	3.00	0.00	0.90
642	CTP	Thiruvattar	23,833.00	7.15	3.93	2.50	0.71	2.09	2.00	1.85	0.50	2.00	0.00	0.00	1.00	0.00	0.71
643	CTP	Thiruvithancode	25,182.44	7.555	4.16	2.64	0.76	2.13	1.50	2.02	1.14	2.00	0.00	0.00	1.00	0.00	0.76
644	CTP	Unamalaikadai	31,817.32	9.545	5.25	3.34	0.95	3.40	2.00	1.85	1.34	2.00	0.00	0.00	2.00	0.00	0.95
645	CTP	Valvachagostam	22,817.93	6.845	3.76	2.40	0.68	2.52	1.50	1.24	0.90	1.50	0.00	0.00	1.00	0.00	0.68
646	CTP	Vellimalai	16,753.00	5.03	2.76	1.76	0.50	1.46	1.00	1.31	0.76	1.50	0.00	0.00	1.00	0.00	0.50
647	CTP	Verkilambi	26,536.85	7.961	4.38	2.79	0.80	1.98	1.50	2.40	1.29	3.00	0.00	0.00	2.00	0.00	0.80
648	CTP	Vilavoor	19,260.40	5.778	3.18	2.02	0.58	2.00	1.50	1.18	0.52	1.00	0.00	0.00	1.00	0.00	0.58
649	CTP	Villukuri	20,583.88	6.175	3.40	2.16	0.62	2.50	1.50	0.90	0.66	1.00	0.00	0.00	1.00	0.00	0.62
Total			41,525,362	18,887	10,184	6,927	1,775	6,109	2,475	4,076	4,452	2,493	27	1,985	5,563	1,500	1,766

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Annexure - 14

Used Water Management Action Plan - SBM 2.0 ULB wise details

S. No	Name of the ULB	2026 projected population	Projected sewage generation for 2026 (MLD)	FSTP Capacity available at present, if any (KLD)	Total Capacity of Existing STPs, MLD	Total length of I&D proposed (km)	Total Capacity of STPs Proposed, MLD
1	Virudhachalam	90,510	9.8	40	0	10.5	6.52
2	Chidambaram	76,448	8.3	0	9.44	0	0
3	Panruti	74,197	8.1	0	0	11.6	5.34
4	Tiruvallur	68,971	7.5	0	6.2	0	0
5	Nellikuppam	57,414	6.3	0	0	7.5	4.13
6	Nandivaram - Guduvancheri	74,967	8.1	0	0	8.6	5.4
7	Vadalur	48,602	5.3	0	0	7.9	3.5
8	Thirunindravur	45,627	5.0	0	0	0	3.29
9	Ponneri	38,161	4.2	0	6.52	0	0
10	Madurantakam	35,060	3.8	0	0	9	2.52
11	Tittakudi	28,160	3.1	10	2	12	0
12	Paramakudi	117,523	12.7	40	0	5	12.7
13	Theni Allinagaram	116,177	12.6	0	12.05	0	0.55
14	Bodinayakanur	93,080	10.1	0	12.08	0	0
15	Cumbum	83,751	9.1	40	0	6	9.1
16	Ramanathapuram	75,571	8.2	0	7	0	1.2
17	Devakottai	63,794	6.9	0	0	6	6.9
18	Tirumangalam	62,969	6.9	40	0	0	6.9
19	Rameswaram	55,173	6.0	0	4.08	0	1.92
20	Periyakulam	52,860	5.8	0	5.47	0	0.33
21	Chinnamanur	52,035	5.7	0	3.99	0	1.71
22	Gudalur(T)	51,555	5.6	0	0	5	5.6
23	Sivagangai	49,696	5.4	0	4.92	0	0.48
24	Melur	49,221	5.4	20	0	5.2	5.4
25	Keelakarai	47,177	5.1	0	0	4.8	5.1
26	Usilampatti	43,319	4.7	0	0	5.3	4.7
27	Kodaikanal	44,896	4.9	0	0	4.9	4.9
28	Manamadurai	39,676	4.3	0	0	8.5	4.3
29	Oddanchatram	37,237	4.1	0	0	0.99	4.1
30	Pollachi	110,921	12.0	0	11.25	0	0.75
31	Mettupalayam	85,132	9.2	0	8.65	0	0.55
32	Valparai	87,157	9.5	0	0	10.5	9.5
33	Gudalur(C)	47,797	5.2	0	0	7.9	5.2
34	Karamadai	43,254	4.7	0	0	8.7	4.7
35	Karumathampatti	43,126	4.7	0	0	8.4	4.7
36	Madukkarai	37,339	4.1	0	0	8	4.1
37	Udumalpet	75,194	8.2	0	7.81	0	0.39
38	Dharapuram	68,889	7.5	30	0	10.3	7.5
39	Kangayam	39,541	4.3	20	0	7.7	4.3
40	Palladam	51,937	5.7	0	0	9	5.7
41	Vellakovil	49,642	5.4	0	0	8	5.4
42	Thirumuruganpoondi	38,779	4.2	0	0	8	4.2
43	Gobichettipalayam	73,213	8.0	0	0	12	8
44	Sathyamanagalam	46,514	5.1	0	4.08	0	1.02
45	Bhavani	48,247	5.3	0	0	7.5	5.3
46	Punjaiipuliyampatti	23,329	2.6	0	0	4.5	2.6
47	Udhagamandalam	108,769	11.8	0	5	0	6.8
48	Coonoor	55,958	6.1	10	0	7.7	6.1
49	Gudalur(N)	60,928	6.6	0	0	8.3	6.6
50	Nelliyalam	54,846	6.0	0	0	8	6
51	Pattukottai	89,956	9.8	30	0	11.9	9.8
52	Mannargudi	74,331	8.1	30	0	12	8.1
53	Tiruvarur	71,710	7.8	0	6.92	0	0.88
54	Perumbalur	61,067	6.6	0	4.2	0	2.4
55	Manaparai	49,827	5.4	0	0	9	5.4
56	Thuvakudi	47,816	5.2	0	0	8.4	5.2
57	Aranthangi	50,201	5.5	20	0	7.5	5.5
58	Sirkali	42,960	4.7	20	0	7.8	4.7
59	Vedaranyam	42,147	4.6	20	0	8.2	4.6
60	Jayankondam	41,752	4.6	20	0	9	4.6
61	Thuraiyur	39,900	4.4	20	0	8.6	4.4
62	Adiramappattinam	38,211	4.2	0	0	8.4	4.2
63	Ariyalur	35,549	3.9	0	4.16	0	0
64	Musiri	35,334	3.9	0	0	8	3.9
65	Thiruthuraiipoondi	30,017	3.3	10	0	7.2	3.3
66	Lalgudi	29,200	3.2	0	0	7.4	3.2
67	Koottanallur	31,270	3.4	20	0	7.2	3.4
68	Kovilpatti	116,920	12.7	40	0	10.7	12.7
69	Kadayanallur	111,148	12.1	40	0	10.9	12.1
70	Srivilliputhur	92,737	10.1	40	0	10.3	10.5
71	Virudhunager	88,924	9.7	0	7.65	0	2.05
72	Puliangudi	81,222	8.8	30	0	11.2	8.8
73	Kollancode	77,542	8.4	0	0	11.6	8
74	Sankarankovil	70,451	7.7	30	0	10.6	7.7
75	Vickramasingapuram	58,106	6.3	30	0	8	6.3
76	Kayalpattinam	49,923	5.4	0	0	7.7	5.4
77	Ambasamudram	43,843	4.8	30	0	7	4.8
78	Surandai	43,385	4.7	0	0	9	3
79	Tiruchendur	39,570	4.3	0	3.9	0	0
80	Kalakad	38,033	4.2	0	0	8	3
81	Sattur	36,160	4.0	0	4.65	0	0

S. No	Name of the ULB	2026 projected population	Projected sewage generation for 2026 (MLD)	FSTP Capacity available at present, if any (KLD)	Total Capacity of Existing STPs, MLD	Total length of I&D proposed (km)	Total Capacity of STPs Proposed, MLD
82	Sengottai	32,992	3.6	20	0	7	3.6
83	Colachel	28,569	3.1	0	0	8.8	3.1
84	Padmanabhapuram	26,251	2.9	0	0	8.3	2.9
85	Kuzhithurai	26,208	2.9	0	0	7.2	2.9
86	Attur	66,661	7.2	40	0	10.5	7.2
87	Mettur	59,845	6.5	0	7	0	0
88	Idappadi	61,996	6.7	30	0	11.2	6.7
89	Narasingapuram	44,328	4.8	0	0	8.9	4.8
90	Tiruchengode	117,262	12.7	40	0	19	12.7
91	Rasipuram	56,186	6.1	0	7	0	0
92	Komarapalayam	82,536	9.0	0	0	10	9
93	Pallipalayam	44,313	4.8	0	0	1.2	5
94	Krishnagiri	84,817	9.2	0	9	0	0
95	Kulithalai	30,019	3.3	20	0	8.6	3.3
96	Edaganasalai	41,889	4.6	0	0	9	4.6
97	Tharamangalam	32,408	3.6	0	0	7.7	3.6
98	Pugalur	48,572	5.3	0	0	8	5.3
99	Pallapatti	40,436	4.4	0	0	9	4.4
100	Vaniyambadi	116,925	12.7	30	0	10.7	12.7
101	Gudiyatham	112,616	12.2	30	0	12	12.2
102	Thirupathur	102,843	11.2	0	11.43	0	0
103	Arakkonam	96,426	10.5	0	11.04	0	0
104	Arani	78,315	8.5	0	0	11.2	8.5
105	Arcot	68,825	7.5	0	0	11.8	7.5
106	Pernampet	63,063	6.9	0	0	10.6	6.9
107	Melvisharam	55,087	6.0	0	0	8.5	6
108	Thiruvathipuram	46,496	5.1	0	0	8.6	5.1
109	Kottakuppam	39,023	4.3	0	0	9	4.3
110	Walajapet	39,848	4.4	0	0	7.7	4.4
111	Vandavasi	38,524	4.2	30	0	7.9	4.2
112	Sholingur	37,953	4.1	0	0	9	4.1
113	Tirukkoyilur	37,161	4.1	0	0	8.5	4.1
114	Jolarpet	36,484	4.0	0	0	8.2	4
115	Ulundurpettai	29,193	3.2	0	3.15	0	0
116	Sriperumbudur	38,842	4.2	0	8.5	0	0
117	Uthiramerur	28,203	3.1	0	0	7.7	3.1
118	Walajabad	18,011	2.0	0	0	3.5	2
119	Acharapakkam	12,238	1.4	0	0	3	1.4
120	Edaikazhinadu	34,900	3.8	0	0	7	3.8
121	Karunguzhi	14,437	1.6	24	0	3.2	1.6
122	Mamallapuram	20,988	2.3	0	2.34	0	0
123	Thirupporur	21,187	2.3	0	4.02	0	0
124	Tirukalukundram	37,343	4.1	0	0	7.6	4.1
125	Arani	16,613	1.8	0	0	3.4	1.8
126	Gummidipoondi	22,671	2.5	0	0	3.2	2.5
127	Minjur	34,393	3.8	0	0	7.8	3.8
128	Naravarikuppam	26,392	2.9	0	0	8	2.9
129	Pallipet	8,984	1.0	0	0	3.2	1
130	Podhaturpet	26,237	2.9	0	0	7.8	2.9
131	Thirumazhisai	25,143	2.8	0	3	0	0
132	Uthukottai	14,969	1.7	0	0	3.7	1.7
133	Odugathur	10,648	1.2	0	0	3.2	1.2
134	Pallikonda	26,534	2.9	0	0	8.2	2.9
135	Pennathur	11,863	1.3	0	0	3.6	1.3
136	Thiruvalam	11,504	1.3	0	0	3.5	1.3
137	Ammoor	14,400	1.6	0	0	3.4	1.6
138	Kalavai	10,033	1.1	0	0	3.3	1.1
139	Kaveripakkam	15,928	1.8	0	0	4.6	1.8
140	Nemili	14,175	1.6	0	0	3.4	1.6
141	Panapakkam	13,849	1.5	0	0	4.4	1.5
142	Thakkolam	17,342	1.9	0	0	4.6	1.9
143	Thimiri	18,185	2.0	0	0	4.1	2
144	Vilapakkam	9,641	1.1	0	0	3.7	1.1
145	Alangayam	22,826	2.5	15	0	3.2	2.5
146	Natrampalli	13,484	1.5	0	0	3	1.5
147	Udayendiram	16,569	1.8	0	0	3.6	1.8
148	Chengam	36,288	4.0	20	0	0	4
149	Chetpet	24,551	2.7	0	0	3.3	2.7
150	Desur	8,274	0.9	0	0	3.7	0.9
151	Kalambur	15,981	1.8	0	0	3.8	1.8
152	Kannamangalam	9,309	1.1	0	0	0	1.1
153	Kilpennathur	15,675	1.7	0	0	3.1	1.7
154	Pernamallur	6,419	0.7	0	0	3.64	0.7
155	Polur	34,030	3.7	0	0	8.3	3.7
156	Pudupalayam	13,314	1.5	0	0	3.4	1.5
157	Vettavalam	19,196	2.1	0	0	3.1	2.1
158	B.Mallapuram	14,702	1.6	0	0	3	1.6
159	Harur	29,512	3.2	0	0	7.4	3.2
160	Kadathur	13,291	1.5	0	0	4.2	1.5
161	Kambainallur	13,883	1.5	0	0	4.6	1.5
162	Karimangalam	15,425	1.7	0	0	4.2	1.7
163	Marandahalli	14,264	1.6	0	0	4.2	1.6
164	Palacode	24,081	2.7	0	0	7.8	2.7
165	Papparapatti	13,761	1.5	0	0	3	1.5

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S. No	Name of the ULB	2026 projected population	Projected sewage generation for 2026 (MLD)	FSTP Capacity available at present, if any (KLD)	Total Capacity of Existing STPs, MLD	Total length of I&D proposed (km)	Total Capacity of STPs Proposed, MLD
166	Pappireddipatti	10,871	1.2	0	0	3.46	1.2
167	Pennagaram	20,072	2.2	15	0	3.1	2.2
168	Bargur	18,904	2.1	0	0	3.15	2.1
169	Denkanikottai	30,719	3.4	0	0	8.5	3.4
170	Kaveripattinam	18,054	2.0	15	0	3.4	2
171	Kelamangalam	14,705	1.6	0	0	3.2	1.6
172	Nagojanahalli	11,397	1.3	0	0	3.46	1.3
173	Uthangarai	21,230	2.3	0	0	3.6	2.3
174	Arasiramani	16,569	1.8	0	0	3.7	1.8
175	Attayampatti	15,506	1.7	0	0	4.2	1.7
176	Ayothiyapattinam	13,365	1.5	0	0	3.7	1.5
177	Belur	9,533	1.1	0	0	3.632	1.1
178	Ethapur	12,568	1.4	0	0	3.7	1.4
179	Gangavalli	14,161	1.6	0	0	3.8	1.6
180	Ilampillai	14,087	1.6	0	0	3.2	1.6
181	Jalakandapuram	19,633	2.2	15	0	3.35	2.2
182	Kadayampatti	16,015	1.8	0	0	3.4	1.8
183	Kannakuruchi	26,636	2.9	0	0	3.2	2.9
184	Karuppur	15,776	1.8	0	0	3.7	1.8
185	Keeripatti	11,712	1.3	0	0	3.8	1.3
186	Kolathur	15,932	1.8	0	0	3.9	1.8
187	Konganapuram	11,621	1.3	0	0	3.6	1.3
188	Mallur	11,517	1.3	0	0	4	1.3
189	Mecheri	34,170	3.7	0	0	9	3.7
190	Nangavalli	13,195	1.5	0	0	3	1.5
191	Omalur	20,047	2.2	0	0	4	2.2
192	P.N.Patti	30,463	3.3	0	0	8.3	3.3
193	Panaimarathupatti	11,472	1.3	0	0	3.7	1.3
194	Pethanaickenpalayam	19,510	2.2	0	0	4.5	2.2
195	Poolampatti	11,599	1.3	0	0	4.56	1.3
196	Sankari	32,340	3.5	0	0	8.3	3.5
197	Sentharapatti	14,890	1.7	0	0	4.3	1.7
198	Thammampatti	28,922	3.2	0	0	7.3	3.2
199	Thedavur	9,335	1.1	0	0	4.56	1.1
200	Thevur	10,360	1.2	0	0	4.2	1.2
201	Vanavasi	8,560	1.0	0	0	4.6	1
202	Vazhapadi	22,724	2.5	0	0	3.5	2.5
203	Veeraganur	13,172	1.5	0	0	4	1.5
204	Veerakkalpudur	17,713	2.0	0	0	0	2
205	Aalampalayam	27,329	3.0	0	0	8.6	3
206	Atthanur	10,653	1.2	0	0	4.3	1.2
207	Erumapatty	13,280	1.5	0	0	4	1.5
208	K.N.Patty	11,605	1.3	0	0	4	1.3
209	Mallasamudram	19,519	2.2	0	0	4	2.2
210	Mohanur	17,215	1.9	0	0	4	1.9
211	Namag iripettai	23,037	2.5	0	0	8.5	2.5
212	Padaveedu	12,759	1.4	0	0	4	1.4
213	Pandamangalam	9,183	1.0	0	0	4.4	1
214	Paramathy	13,218	1.5	0	0	4	1.5
215	Pattanam	9,890	1.1	0	0	3.3	1.1
216	Pillanallur	14,009	1.6	0	0	4	1.6
217	Pothanur	26,154	2.9	0	0	4	2.9
218	R.Pudupatty	8,424	1.0	0	0	3.2	1
219	Seerapalli	13,444	1.5	0	0	4	1.5
220	Sendamangalam	22,081	2.4	0	0	4	2.4
221	Velur	34,251	3.7	0	0	7	3.7
222	Vengarai	9,900	1.1	0	0	3.4	1.1
223	Vennandur	16,130	1.8	0	0	3	1.8
224	Ammapettai	10,647	1.2	0	0	3.3	1.2
225	Anthiyur	24,243	2.7	0	0	7.5	2.7
226	Appakudal	12,133	1.4	0	0	3.7	1.4
227	Arachalur	15,200	1.7	0	0	3.2	1.7
228	Ariyappampalayam	19,805	2.2	0	0	3.6	2.2
229	Athani	10,695	1.2	0	0	3.46	1.2
230	Avalpoondurai	14,598	1.6	0	0	3.7	1.6
231	Bhavanisagar	8,900	1.0	0	0	3.2	1
232	Chennasamudram	9,662	1.1	0	0	3.46	1.1
233	Chennimalai	20,500	2.3	0	0	3	2.3
234	Chithode	10,750	1.2	0	0	3.4	1.2
235	Elathur	8,150	0.9	0	0	3.5	0.9
236	Jambai	18,512	2.0	0	0	3.3	2
237	Kanjikovil	11,700	1.3	0	0	3.3	1.3
238	Karumandichellipalayam	29,435	3.2	0	0	7.4	3.2
239	Kasipalayam (Gobi)	11,457	1.3	0	0	3.2	1.3
240	Kembanaickenpalayam	14,018	1.6	0	0	3.2	1.6
241	Kilambadi	8,638	1.0	0	0	3.5	1
242	Kodumudi	14,122	1.6	0	0	3.1	1.6
243	Kolappalur	10,875	1.2	0	0	3	1.2
244	Kollankovil	12,369	1.4	0	0	4	1.4
245	Kugalur	15,808	1.8	0	0	3.6	1.8
246	Lakkampatti	14,231	1.6	0	0	3.7	1.6
247	Modakkurichi	10,741	1.2	0	0	4	1.2
248	Nallampatti	4,312	0.5	0	0	3.7	0.5
249	Nambiyur	22,030	2.4	0	0	4	2.4

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S. No	Name of the ULB	2026 projected population	Projected sewage generation for 2026 (MLD)	FSTP Capacity available at present, if any (KLD)	Total Capacity of Existing STPs, MLD	Total length of I&D proposed (km)	Total Capacity of STPs Proposed, MLD
250	Nasiyanur	12,400	1.4	0	0	4.5	1.4
251	Nerinjipettai	7,511	0.9	0	0	4	0.9
252	Olagadam	13,394	1.5	0	0	4	1.5
253	P.Mettupalayam	10,328	1.2	0	0	4	1.2
254	Pallapalayam	9,769	1.1	0	0	4	1.1
255	Pasur	3,998	0.5	0	0	3.9	0.5
256	Periyakodiveri	19,995	2.2	0	0	4.7	2.2
257	Perundurai	35,780	3.9	0	3.14	3.8	0.76
258	Pethampalayam	7,540	0.9	0	0	4	0.9
259	Salangapalayam	20,994	2.3	0	0	4.3	2.3
260	Sivagiri	18,750	2.1	0	0	4.4	2.1
261	Unjalur	3,330	0.4	0	0	3	0.4
262	Vadugapatti	10,038	1.1	0	0	4	1.1
263	Vaniputhur	12,766	1.4	0	0	4.2	1.4
264	Vellottamparappu	7,836	0.9	0	0	4	0.9
265	Vengambur	10,011	1.1	0	0	4	1.1
266	Avinashi	38,972	4.3	0	0	7.6	4.3
267	Chinnakkampalayam	13,361	1.5	0	0	3.5	1.5
268	Dhali	6,925	0.8	0	0	4	0.8
269	Kaniyur	6,374	0.7	0	0	3.6	0.7
270	Kannivadi	4,910	0.6	0	0	3.79	0.6
271	Kolathuppalayam	18,663	2.1	0	0	3.7	2.1
272	Komaralingam	15,076	1.7	0	0	3.2	1.7
273	Kunnathur	11,090	1.2	0	0	4.4	1.2
274	Madathukulam	27,734	3.0	0	0	7.3	3
275	Mulanur	17,766	2.0	0	0	3.2	2
276	Muthur	15,029	1.7	0	0	3.1	1.7
277	Rudravathi	9,155	1.0	0	0	3.2	1
278	Samalapuram	26,922	3.0	0	0	7.8	3
279	Sangaramanallur	10,750	1.2	0	0	3	1.2
280	Uthukuli	13,625	1.5	0	0	3.3	1.5
281	Alandurai	7,678	0.9	0	0	3.4	0.9
282	Anaimalai	18,225	2.0	0	0	3.3	2
283	Annur	25,937	2.9	0	0	7.8	2.9
284	Chettipalayam	15,208	1.7	0	0	3.7	1.7
285	Dhaliyur	14,382	1.6	0	0	3.7	1.6
286	Ettimadai	13,300	1.5	0	0	3.6	1.5
287	Idigarai	11,948	1.3	0	0	3.2	1.3
288	Irugur	36,793	4.0	0	0	8	4
289	Kannampalayam	25,446	2.8	0	0	3.5	2.8
290	Kinathukadavu	9,982	1.1	0	0	3.6	1.1
291	Kottur	35,813	3.9	0	0	7.5	3.9
292	Mopperipalayam	14,760	1.6	0	0	3.6	1.6
293	Narasimmanaickenpalayam	34,031	3.7	0	0	3.3	3.7
294	Odayakulam	15,835	1.8	0	0	3	1.8
295	Othakkalmandapam	14,917	1.7	0	0	3.2	1.7
296	Pallapalayam	18,208	2.0	0	0	3.6	2
297	Periya negamam	7,806	0.9	0	0	3.2	0.9
298	Periyanaicken-palayam	36,344	4.0	30	0	8.4	4
299	Perur	8,059	0.9	0	0	3.4	0.9
300	Pooluvapatti	14,182	1.6	0	0	3.5	1.6
301	Samathur	6,655	0.8	0	0	3.6	0.8
302	Sarkarsamakulam	14,126	1.6	0	0	3.6	1.6
303	Sirumugai	32,394	3.5	0	0	3	3.5
304	Suleswaranpatti	25,910	2.8	0	0	7.4	2.8
305	Sulur	33,987	3.7	0	0	7.6	3.7
306	Thenkarai	7,854	0.9	0	0	3.67	0.9
307	Thirumalayampalayam	13,890	1.6	0	0	3.3	1.6
308	Thondamuthur	14,433	1.6	0	0	3.7	1.6
309	Vedapatti	17,018	1.9	0	0	4.5	1.9
310	Veerapandi	25,832	2.8	0	0	4.7	2.8
311	Vellalore	36,814	4.0	0	0	7.7	4
312	Vettaikaranpudur	18,696	2.1	0	0	3.2	2.1
313	Zamin Uthukuli	20,384	2.3	0	0	3.4	2.3
314	Adigaratty	17,368	1.9	0	0	3.6	1.9
315	Bikkatty	6,304	0.7	0	0	3.7	0.7
316	Devarshola	29,616	3.2	0	0	8.2	3.2
317	Hulical	14,008	1.6	0	0	3.5	1.6
318	Jegathala	15,462	1.7	0	0	3.6	1.7
319	Ketti	24,971	2.7	0	0	7	2.7
320	Kil Kundah	9,552	1.1	0	0	3.2	1.1
321	Kotagiri	30,323	3.3	0	0	7.9	3.3
322	Naduvattam	9,143	1.0	0	0	3.2	1
323	O'Valley	23,589	2.6	0	0	7.2	2.6
324	Sholur	10,476	1.2	0	0	3.6	1.2
325	Annamalainagar	21,995	2.4	0	0	3.2	2.4
326	Bhuvanagiri	27,073	3.0	0	0	8.4	3
327	Gangaikondan	10,733	1.2	0	0	3.5	1.2
328	Kattumannarkoil	34,110	3.7	0	0	7.2	3.7
329	Killai	19,760	2.2	0	0	3.3	2.2
330	Kurinjipadi	31,274	3.4	0	0	8.2	3.4
331	Lalpettai	20,645	2.3	0	0	3.6	2.3
332	Mangalampettai	11,550	1.3	0	0	3.4	1.3
333	Melpattampakkam	8,770	1.0	0	0	3.6	1

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334	Parangipettai	30,572	3.4	0	0	8.5	3.4
335	Pennadam	22,568	2.5	10	0	3.2	2.5
336	Sethiyathope	14,237	1.6	0	0	3.6	1.6
337	Srimushnam	18,791	2.1	0	0	3.3	2.1
338	Thorapadi	10,550	1.2	0	0	3.3	1.2
339	Ananthapuram	8,500	1.0	0	0	3.2	1
340	Arakandanallur	8,028	0.9	0	0	3.6	0.9
341	Gingee	37,368	4.1	0	0	7.2	4.1
342	Marakkanam	26,674	2.9	0	0	7.3	2.9
343	Tiruvennainallur	11,257	1.3	0	0	3.7	1.3
344	Valavanur	27,044	3.0	0	0	3.6	3
345	Vikkiravandi	16,385	1.8	0	0	3.7	1.8
346	Chinnasalem	35,174	3.8	0	0	7.6	3.8
347	Manalurpettai	11,463	1.3	0	0	3.5	1.3
348	Sankarapuram	21,746	2.4	0	0	3.9	2.4
349	Thiyagadurgam	28,104	3.1	0	0	4	3.1
350	Vadakkanandal	28,214	3.1	0	0	8.7	3.1
351	Aduthurai	13,180	1.5	0	0	4.3	1.5
352	Ammapettai	15,725	1.7	0	0	3.8	1.7
353	Ayyampettai	18,489	2.0	0	0	3.9	2
354	Cholapuram	8,118	0.9	0	0	3.6	0.9
355	Madukkur	18,034	2.0	0	0	4	2
356	Melathiruppanthruhi	9,746	1.1	0	0	3.2	1.1
357	Melattur	8,621	1.0	0	0	3.34	1
358	Orathanadu	12,284	1.4	0	2.3	0	0
359	Papanasam	23,602	2.6	0	0	4.2	2.6
360	Peravurani	23,953	2.6	0	0	8.2	2.6
361	Perumagalur	6,851	0.8	0	0	3.2	0.8
362	Swamimalai	7,653	0.9	0	0	3.2	0.9
363	Thirukattupalli	16,342	1.8	0	0	0	1.8
364	Thirunageswaram	16,972	1.9	0	0	4.4	1.9
365	Thiruppanthal	12,207	1.4	0	0	5	1.4
366	Thirupuvanam	16,342	1.8	0	0	4.1	1.8
367	Thiruvaiyaru	19,326	2.1	0	0	3.1	2.1
368	Thiruvidaimaruthur	16,590	1.8	0	0	3.4	1.8
369	Vallam	19,418	2.1	0	2.35	4.59	0
370	Veppathur	8,914	1.0	0	0	3.2	1
371	Nannilam	14,018	1.6	0	0	3.5	1.6
372	Kodavasal	16,669	1.9	0	0	3.5	1.9
373	Koradachery	6,786	0.8	0	0	3.5	0.8
374	Muthupettai	24,970	2.7	0	0	7.9	2.7
375	Needamangalam	10,554	1.2	0	0	3.2	1.2
376	Peralam	7,549	0.9	0	0	3.45	0.9
377	Valangaiman	12,692	1.4	0	0	3.7	1.4
378	Thalanayar	14,426	1.6	0	0	0	1.6
379	Kilvelur	9,504	1.1	0	0	3.56	1.1
380	Thittachery	10,314	1.2	0	0	0	1.2
381	Velankanni	12,787	1.4	0	2.3	3.5	0
382	Tharangampadi	26,478	2.9	0	0	8.2	2.9
383	Kuthalam	19,877	2.2	0	0	3.2	2.2
384	Manalmedu	10,131	1.1	0	0	3.2	1.1
385	Vaitheeswaran koil	8,703	1.0	0	0	3.6	1
386	Balakrishnanpatti	9,049	1.0	0	0	4	1
387	Kallakudi	12,645	1.4	0	0	3.2	1.4
388	Kattuputhur	14,705	1.6	0	0	3.7	1.6
389	Koothapar	20,452	2.3	0	0	3.9	2.3
390	Mannachanallur	32,466	3.6	0	0	8	3.6
391	Mettupalayam	8,355	1.0	0	0	4.4	1
392	Ponnampatti	14,415	1.6	0	0	3.9	1.6
393	Pullambadi	13,774	1.5	0	0	4	1.5
394	Puvalur	12,809	1.4	0	0	4.2	1.4
395	S.Kannanur	16,513	1.8	0	6.41	0	0
396	Sirugamani	14,449	1.6	0	0	4.4	1.6
397	Thathaiyargarpettai	18,250	2.0	0	0	4.4	2
398	Thottiam	20,053	2.2	0	0	4.2	2.2
399	Uppiliapuram	9,331	1.1	0	0	4.6	1.1
400	Udaiyar Palayam	14,944	1.7	0	0	3.6	1.7
401	Varatharajanpettai	11,108	1.2	0	0	4.2	1.2
402	Arumbavur	13,441	1.5	0	0	3.4	1.5
403	Kurumbalur	14,205	1.6	10	0	3.3	1.6
404	Labbaikudikadu	17,890	2.0	0	0	3.3	2
405	Poolambadi	11,731	1.3	0	0	3	1.3
406	Alangudi	15,396	1.7	0	0	3.2	1.7
407	Annavasal	10,857	1.2	0	0	0	1.2
408	Arimalam	11,937	1.3	0	0	4.4	1.3
409	Iluppur	18,552	2.1	0	0	3.6	2.1
410	Karambakudi	17,773	2.0	0	0	3.6	2
411	Keeramangalam	12,411	1.4	0	0	3.6	1.4
412	Keeranur	14,605	1.6	0	0	4.6	1.6
413	Ponnamaravathi	14,408	1.6	0	0	4	1.6
414	Agaram	17,954	2.0	0	0	3.2	2
415	Ammayanaickanur	23,570	2.6	0	0	4	2.6
416	Ayakudi	29,649	3.3	0	0	7.7	3.3
417	Ayyalur	20,255	2.2	0	0	3.3	2.2

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418	Ayyampalayam	13,215	1.5	0	0	3.1	1.5
419	Balasangam	17,963	2.0	0	0	3.6	2
420	Batlagundu	27,839	3.1	0	0	8.2	3.1
421	Chinnalapatti	29,782	3.3	0	0	7.2	3.3
422	Eriodu	10,073	1.1	0	0	3.2	1.1
423	Kannivadi	11,748	1.3	0	0	3.2	1.3
424	Keeranur	7,861	0.9	0	0	3.6	0.9
425	Natham	27,067	3.0	0	0	8.2	3
426	Neikkarapatti	15,808	1.8	0	0	3.6	1.8
427	Nilakottai	26,268	2.9	0	0	8.6	2.9
428	Palayam	18,110	2.0	0	0	3.7	2
429	Pannaikkadu	10,084	1.1	0	0	3.3	1.1
430	Pattiveeranpatti	9,846	1.1	0	0	3.4	1.1
431	Sevugampatti	13,290	1.5	0	0	3.7	1.5
432	Sithayankottai	16,058	1.8	0	0	3	1.8
433	Srirampuram	13,516	1.5	0	0	3.9	1.5
434	Thadcombu	23,347	2.6	0	0	3.2	2.6
435	Vadamadurai	19,642	2.2	0	0	3.1	2.2
436	Vedasandur	13,281	1.5	0	0	3.2	1.5
437	Aravakurichi	16,146	1.8	0	0	3.2	1.8
438	Krishnarayapuram	11,526	1.3	0	0	3.6	1.3
439	Marudur	11,301	1.3	0	0	3.7	1.3
440	Nangavaram	20,372	2.3	0	0	3.45	2.3
441	P.J. Cholapuram	9,464	1.1	0	0	3.2	1.1
442	Puliyur	14,190	1.6	0	0	3.4	1.6
443	Punjaihattakurichi	12,570	1.4	0	0	3.3	1.4
444	Uppidamangalam	13,038	1.5	0	0	4	1.5
445	A.Vallalapatti	10,124	1.1	0	0	3.7	1.1
446	Alanganallur	14,081	1.6	0	0	4.4	1.6
447	Elumalai	18,154	2.0	0	0	4.2	2
448	Palamedu	13,727	1.5	0	0	3.6	1.5
449	Paravai	25,348	2.8	0	0	8.3	2.8
450	Peraiyur	13,272	1.5	0	0	3.4	1.5
451	Sholavandan	23,852	2.6	0	0	8.6	2.6
452	T.Kallupatti	12,646	1.4	0	0	3	1.4
453	Vadipatti	33,830	3.7	0	0	7.7	3.7
454	Chettiyarpatti	20,035	2.2	0	0	3.6	2.2
455	Kariyapatti	25,205	2.8	0	0	3.4	2.8
456	Mallankinaru	14,614	1.6	0	0	3.4	1.6
457	Mamsapuram	22,191	2.4	0	0	3.3	2.4
458	S.Kodikulam	13,735	1.5	0	0	3.32	1.5
459	Seithur	23,330	2.6	0	0	7.7	2.6
460	Sundarapandiam	9,216	1.0	0	0	4.4	1
461	W.Pudupatti	8,960	1.0	0	0	4.2	1
462	Watrap	22,574	2.5	0	0	3.2	2.5
463	Andipatti	34,393	3.8	0	0	7.3	3.8
464	B. Meenakshipuram	8,791	1.0	0	0	3.2	1
465	Boothipuram	13,259	1.5	0	0	4.5	1.5
466	Devadanapatti	21,354	2.4	0	0	4.3	2.4
467	Ganguvarpatti	16,062	1.8	0	0	4.2	1.8
468	Hanumanthampatti	12,477	1.4	0	0	3.4	1.4
469	Highways	5,217	0.6	0	0	4.4	0.6
470	Kamayagoundanpatti	23,498	2.6	0	0	3.7	2.6
471	Kombai	21,434	2.4	0	0	3.4	2.4
472	Kuchanur	8,597	1.0	0	0	3.4	1
473	Markayankottai	8,252	0.9	0	0	3.5	0.9
474	Melachokkanathapuram	19,523	2.2	0	2	1.5	0.2
475	Odaipatti	18,685	2.1	0	0	3.4	2.1
476	Palani Chettipatti	20,420	2.3	0	2.8	0	0
477	Pannaipuram	12,521	1.4	0	0	3.3	1.4
478	Pudupatti	13,993	1.6	0	0	3	1.6
479	Thamaraikulam	15,923	1.8	0	0	3.2	1.8
480	Thenkarai	20,592	2.3	0	0	3.2	2.3
481	Thevaram	18,308	2.0	0	0	3.2	2
482	Uthamapalayam	40,031	4.4	0	0	7.4	4.4
483	Vadugapatti	18,687	2.1	0	0	3.6	2.1
484	Veerapandi	19,099	2.1	0	0	3.7	2.1
485	Kottaiyur	20,408	2.3	0	0	3.5	2.3
486	Kandanur	8,879	1.0	0	0	3.4	1
487	Puduvayal	14,265	1.6	0	0	4.5	1.6
488	Pallathur	12,919	1.4	0	0	3.7	1.4
489	Kanadukathan	6,525	0.8	0	0	3.6	0.8
490	Singampunari	20,186	2.2	0	0	4.3	2.2
491	Thirupuvanam	30,253	3.3	0	0	7.78	3.3
492	Tirupathur	29,370	3.2	0	0	7.34	3.2
493	Ilayangudi	33,312	3.6	0	0	8.3	3.6
494	Nattarasankottai	7,680	0.9	0	0	3.67	0.9
495	Nerkuppai	9,942	1.1	0	0	3.2	1.1
496	Abiramam	10,256	1.2	0	0	3.2	1.2
497	Kamuthi	17,019	1.9	0	0	3.3	1.9
498	Mandapam	25,255	2.8	0	0	3.6	2.8
499	Mudukulathur	17,113	1.9	15	0	3.7	1.9
500	R.S.Mangalam	19,507	2.2	0	0	3	2.2
501	Sayalgudi	22,651	2.5	0	0	3.9	2.5

S. No	Name of the ULB	2026 projected population	Projected sewage generation for 2026 (MLD)	FSTP Capacity available at present, if any (KLD)	Total Capacity of Existing STPs, MLD	Total length of I&D proposed (km)	Total Capacity of STPs Proposed, MLD
502	Thondi	22,890	2.5	0	0	3.3	2.5
503	Cheranmahadevi	24,650	2.7	0	0	3.6	2.7
504	Eruvadi	20,385	2.3	0	0	3.5	2.3
505	Gopalsamudram	14,383	1.6	0	0	3.4	1.6
506	Kallidaikuruchi	27,311	3.0	0	0	7.2	3
507	Manimuthar	12,117	1.4	0	0	3.5	1.4
508	Melaseval	9,352	1.1	0	0	3.6	1.1
509	Moolaikaraipatti	14,676	1.6	0	0	4.3	1.6
510	Mukkudal	17,161	1.9	0	0	3.3	1.9
511	Nanguneri	7,168	0.8	0	0	3	0.8
512	Naranammalpuram	18,779	2.1	0	0	3.6	2.1
513	Panagudi	34,384	3.8	0	0	7	3.8
514	Pathamadai	18,933	2.1	0	0	3.4	2.1
515	Sankarnagar	8,888	1.0	0	0	3.3	1
516	Thirukkurgudi	10,140	1.1	0	0	4.2	1.1
517	Thisaiyanvilai	28,280	3.1	0	0	7.45	3.1
518	Vadakkuvallyoor	34,969	3.8	0	0	7.42	3.8
519	Veeravanallur	19,795	2.2	0	0	3.6	2.2
520	Achanpudur	15,302	1.7	0	0	4.3	1.7
521	Alangulam	26,959	3.0	0	0	7.2	3
522	Alwarkuruchi	11,334	1.3	0	0	3.4	1.3
523	Ayikudy	17,468	1.9	0	0	3.2	1.9
524	Courtallam	2,235	0.3	0	0	4	0.3
525	Ilanji	11,789	1.3	0	0	3.3	1.3
526	Keelapavoor	25,993	2.9	0	0	7.2	2.9
527	Melagaram	18,130	2.0	0	0	3.3	2
528	Panpoli	10,761	1.2	0	0	4.2	1.2
529	Pudur(S)	14,884	1.7	0	0	3.2	1.7
530	Rayagiri	11,559	1.3	0	0	3	1.3
531	Sambavadakarai	19,227	2.1	0	0	3.1	2.1
532	Sivagiri	24,102	2.7	0	0	7.3	2.7
533	Sunderapandiapuram	12,088	1.4	0	0	4.34	1.4
534	Thiruvekadam	9,775	1.1	0	0	4.4	1.1
535	Vadakaraikelpidagai	25,887	2.8	0	0	7.8	2.8
536	Vasudevanallur	23,280	2.6	0	0	8	2.6
537	Alwarthirunagiri	12,494	1.4	0	0	4.4	1.4
538	Arumuganeri	30,724	3.4	0	0	7.8	3.4
539	Authoor	11,797	1.3	0	0	4	1.3
540	Eral	12,748	1.4	0	0	4.32	1.4
541	Ettayapuram	13,558	1.5	0	0	3.4	1.5
542	Kadambur	4,456	0.5	0	0	4.4	0.5
543	Kalugumalai	15,869	1.8	0	0	3	1.8
544	Kanam	3,355	0.4	0	0	4.2	0.4
545	Kayathar	12,005	1.3	0	0	3	1.3
546	Nazerath	18,188	2.0	0	0	4.2	2
547	Perungulam	9,688	1.1	0	0	3.2	1.1
548	Pudur(V)	11,958	1.3	0	0	3.45	1.3
549	Sathankulam	14,242	1.6	0	0	3.9	1.6
550	Sawyerapuram	17,205	1.9	0	0	3.7	1.9
551	Srivaikundam	18,839	2.1	0	0	3.6	2.1
552	Thenthiruperai	5,144	0.6	0	0	4	0.6
553	Udangudi	20,224	2.2	0	0	3.6	2.2
554	Vilathikulam	18,637	2.1	0	0	3.6	2.1
555	Agasteeswaram	10,832	1.2	0	0	3.45	1.2
556	Alagappapuram	10,891	1.2	0	0	3.1	1.2
557	Anjugramam	13,120	1.5	0	0	3.2	1.5
558	Aralvaimozhi	28,424	3.1	0	0	8.4	3.1
559	Arumanai	17,653	2.0	0	0	3.5	2
560	Attoor	12,310	1.4	0	0	3.2	1.4
561	Azhagiapandipuram	12,252	1.4	0	0	3.2	1.4
562	Boothapandy	18,408	2.0	0	0	3.6	2
563	Edaicode	35,542	3.9	0	0	8.2	3.9
564	Eraniei	12,009	1.3	0	0	3.7	1.3
565	Ganapathipuram	16,076	1.8	0	0	3.6	1.8
566	Kadayal	22,335	2.5	0	0	7.2	2.5
567	Kaliyakkavilai	21,510	2.4	0	0	3.7	2.4
568	Kallukuttam	20,998	2.3	0	0	4.3	2.3
569	Kanniyakumari	26,908	3.0	0	0	7.8	3
570	Kappiyarai	17,056	1.9	0	0	3.6	1.9
571	Karungal	17,703	2.0	0	0	3.9	2
572	Keezhkulam	23,145	2.5	0	0	3.2	2.5
573	Killiyoor	22,464	2.5	0	0	7.2	2.5
574	Kothanalloor	19,555	2.2	0	0	3.1	2.2
575	Kottaram	12,850	1.4	0	0	3.7	1.4
576	Kulasekaram	18,551	2.1	0	0	3.7	2.1
577	Kumarapuram	15,815	1.8	0	0	3.4	1.8
578	Manavalakurichy	14,659	1.6	0	0	3.6	1.6
579	Mandaikadu	15,175	1.7	0	0	3.4	1.7
580	Marungoor	12,735	1.4	0	0	3.45	1.4
581	Mulagumoodu	20,837	2.3	0	0	3.54	2.3
582	Mylaudy	11,275	1.3	0	0	3.34	1.3
583	Nalloor	20,343	2.2	0	0	3.23	2.2
584	Neyyoor	13,657	1.5	0	0	3.45	1.5
585	Pacode	27,273	3.0	0	0	7.4	3

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S. No	Name of the ULB	2026 projected population	Projected sewage generation for 2026 (MLD)	FSTP Capacity available at present, if any (KLD)	Total Capacity of Existing STPs, MLD	Total length of I&D proposed (km)	Total Capacity of STPs Proposed, MLD
586	Palapallam	21,713	2.4	0	0	4.4	2.4
587	Palugal	20,573	2.3	0	0	4.32	2.3
588	Ponmanai	19,386	2.1	0	0	4.32	2.1
589	Puthalam	21,083	2.3	0	0	4.5	2.3
590	Puthukadai	11,888	1.3	0	0	3	1.3
591	Reethapuram	37,079	4.1	0	0	7.3	4.1
592	Suchindrum	15,686	1.7	0	0	4	1.7
593	Thazhakudy	9,699	1.1	0	0	3.3	1.1
594	Thenthamaraikulam	13,044	1.5	0	0	3.4	1.5
595	Theroor	8,280	0.9	0	0	3.2	0.9
596	Thingalnager	17,182	1.9	0	0	3.5	1.9
597	Thiruparappu	23,984	2.6	0	0	7.4	2.6
598	Thiruvattar	20,104	2.2	0	0	3.2	2.2
599	Thiruvithancode	21,356	2.4	0	0	3.2	2.4
600	Unamalaikadai	26,587	2.9	0	0	7.3	2.9
601	Valvachagostam	17,912	2.0	0	0	3.5	2
602	Vellimalai	15,934	1.8	0	0	3.67	1.8
603	Verkilambi	22,053	2.4	0	0	3.7	2.4
604	Vilavoor	15,018	1.7	0	0	3.9	1.7
605	Villukuri	18,634	2.1	0	0	3.8	2.1
	Total	15,100,265	1,662	1,089	230	2,790	1,432

Directorate of Municipal Administration**Table-1-Utilization and Coliform data of STP**

S.N O	Name of the ULB	No. of STP	Operational status	Installed Capacity (in MLD)	Utilization Capacity (in MLD)	Compliance Status					Mode of Disposal
						pH	TSS	COD	BOD	Feacal Coliform (MPN / 100ml)	
1	Coimbatore	4	Operational	70	35	7.5	9	36	8	40	Noyyal river
			Operational	60	3	7.2	8	32	6	61	Noyyal river
			Operational	40	10	7.4	8	30	6	370	Noyyal river
			Under trial run	30.53	-					-	
2	Vellore	1	Operational	10.28	8	under maintenance work				-	Velavadi Pond
3	Dindigul	1	Operational	13.65	4	7.8	26	112	18	20	1. 1/3 Quantity of treated water to TALCO 2. Remaining treated water to Social Forest
4	Tiruchirappalli	2	Operational	58	58	7.97	20	64	17	18	Koraiyar
			Under trial run	37	-	-	-	-	-	-	
5	Avadi	1	Operational	4	2	7.36	10	38	8.5	110	Near by Lake at Muthapudupet
		1	Operational	36	8	7.36	9	54	8	140	paruthipattu lake
6	Madurai	2	Operational	45.70	15	7.88	12	64	9	920	mulvetti kanmai
			Operational	125.00	24	7.78	5	30	8	24	Thanathavam lake
7	Tirunelveli	1	Operational	24.2	10.5	8.25	48	184	26	540	Kodagal Channel
8	Thanjavur	1	Under Renovation	28.05	14.15	7.41	58	136	22	6000	
9	Tiruppur	3	Operational	15	8.5	7.8	12	40	12	880	
			Under trial run	15	-	-	-	-	-	-	
			Under trial run	36	-	7.56	18	54	10	120	Noyyal River
			Under trial run	20	-	7.77	39	88	20	180	Andipalayam lake overflow weir, Downstream
10	Erode	1	Operational	50.55	25	7.57	20	115	10	180	
11	Salem	4	Operational	13	12	7.51	8	56	9	680	Vellakuttai Odai
			Operational	6	5	7.65	40	312	64	120	Thirumanimutharu
			Operational	35	29	7.36	12	96	6	850	Mankuttai Odai
			Operational	44	1	7.93	8	48	3	760	Thirumanimutharu
12	Cuddalore	1	Operational	12.25	6.7	6.99	20	40	6	24196	Kedilam river
13	Kanchipuram	1	Operational	14.7	14.7	7.2	30	109	25	Nil	Disposal for Nathapettai Eri

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S.N O	Name of the ULB	No. of STP	Operational status	Installed Capacity (in MLD)	Utilization Capacity (in MLD)	Compliance Status					Mode of Disposal
						pH	TSS	COD	BOD	Feecal Coliform (MPN / 100ml)	
14	Maraimalai Nagar	1	Operational	2.2	2.2	7.81	12	154	8	85	Ninnakarai Lake
15	Ambur	1	Operational	16.71	-	7.72	8	32	6	307.6	
16	Tiruvallur	1	Operational	6.2	5.5	7.17	14	88	9	397	Kosathalai River
17	Thiruvannamalai	1	Operational	8.7	5.25	6.4	48	214	32	4839	Olaiyaru
18	Viluppuram	2	Operational	9	8	7.2	12	72	11	946	Poiyappakkam Eri
			Operational	3.5	2.5	7.4	40	136	66	930	Koliyanur Channel
19	Arakkonam	1	Operational	11.04	4	7.79	18	193	15	2420	Semnathal Erai
20	Bodinayakkanur	1	Operational	12.08	5.5	7	-	32	4	20	Bangaru naiker kanmai
21	Chinnamanur	1	Operational	3.99	3.72	7.63	11.23	52.19	18.92	78	Senkulam
22	Periyakulam	1	Operational	5.47	4	7.7	28	120	20	4000	Endapuli puthukottai village panchayat
23	Ramanathpuram	1	Operational	7	6.5	7.87	8	0	7	36	Vacant Land
24	Theni-Allinagaram	1	Operational	12.05	9.5	7.5	16	96	14	450	Thamaraikulam
25	Dharmapuri	1	Operational	4.86	3.9	7.7	886	240	24	1222	Treated Water Disposed in to Water body
26	Karur	1	Operational	15	6.5	7.24	11.13	71	24	910	Rajavaikkal
27	Krishnagiri	1	Operational	12.34	8	6.89	20	120	18	3088	Devasamuthiram Eri
28	Namakkal	1	Operational	7	6.2	6.39	36	76	28	866	Kosavampatty lake Outlet
29	Mettur STP-1	3	Operational	0.823	0.354	7.08	12	72	13.2	4034	Municipal Agricultural Land
	Mettur STP-2		Operational	1.924	0.314	7.12	12	56	10.8	6015	
	Mettur STP-3		Operational	5.452	2.834	7.54	12	64	14.4	4721	
30	Kumbakonam	1	Operational	17	13.5	7.37	102	48	29	40	Channel
31	Nagapattinam	2	Operational	9.63	5.1	7.13	13	35	13	6284	devanathi river
			Non-Operational	2.69	1.1	7.28	20	241	19	80	
32	Tiruvarur	1	Operational	6.92	4.1	7.09	9	39	11	19863	open channel
33	Ariyalur	1	Operational	4.16	2.1	7.78	20	64	18	9606	open channel
34	Pudukkottai	1	Operational	10.62	8.5	7.16	20	48	12	450	grass land
35	Mayiladuthurai	1	Operational	5.85	5.85	7.81	6	32	3	967	grass land
36	Perambalur	1	Operational	4.2	3.6	7.27	26	88	10	6015	maruthayar river
37	Udhagamandalam	1	Operational	5	4	7.41	28	80	12	7556	Grass land
38	Udumalaipet	1	Operational	7.81	4.85	7.07	8	71	17	659	Kurinjeri Odai
39	Virudhunagar	1	Operational	7.65	3.8	6.33	12	16	8	21	Water Body
40	Chidambaram	1	Operational	9.44	7.6	7.53	26	132	15.2	19863	Pasimuthan odai

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S.N O	Name of the ULB	No. of STP	Operational status	Installed Capacity (in MLD)	Utilization Capacity (in MLD)	Compliance Status					Mode of Disposal
						pH	TSS	COD	BOD	Feecal Colifor m (MPN / 100ml)	
41	Thirupathur	1	Operational	11.43	4	7.67	16	160	32	40	vengalapuram odai
42	Rasipuram	1	Operational	6.96	3.5	8.07	64	192	21	240	Thattan kottai eri
43	Sivagangai	1	Operational	4.92	3.5	7.98	6.4	17	8.5	45	Muthupatti village
44	Sathyamangalam	1	Operational	4.08	1	7.16	10	68	25	303	Bhavani River
45	Tamaram	1	Operational	30	14	8.2	10	100	11	360	Adyar River
46	Thoothukudi	1	Operational	28	9	8.31	10	11	7	11	Kowshikamahanadhi
47	Ulundhurpet	1	Operational	3.15	0.67	7.11	18	40	8	10462	u. keeranur odai
48	Thiruchendhur	1	Operational	3.9	2	7.94	20.5	112.5	11.6	140	gardening in compost yard
49	Mettupalayam	1	Operational	8.65	0.7	7.74	16	80	18	70	open channel
50	Pollachi	1	Operational	11.25	2.9	7.19	9	32	4	300	Krishnan Kulam pond
51	Sattur	1	Operational	4.65	1.5	8.13	10	32	10	20	Vaiparu river
52	Karaikudi	1	Operational	16	0.5	7.49	14	16	8	14	Thenaaru Surplus channel
53	Nagercoil	1	work under progress	17.66		work under progress					Thengamputhur Channel for irrigation purpose
54	Rajapalayam	1	Operational	21.85	6.6	7.8	7	24	6	550	Released into kothankulam kanmai
	Total	70		1252.72	492.292						

Greater Chennai Corporation & Directorate of Town Panchayat

Table-2-Utilization and Coliform data of STP

S.NO	Name of the ULB	No.of STP	Operational status	Installed Capacity (in MLD)	Utilization Capacity (in MLD)	Feecal Coliform (MPN / 100ml)	Mode of Disposal
1	Greater Chennai Corporation-Koyambedu	1	Operational	34	28.5	3.1	Cooum river
2	Greater Chennai Corporation-Koyambedu	1	Operational	60	49.6	32	Cooum river
3	Greater Chennai Corporation-Koyambedu	1	Operational	120	62.4	126.6	Cooum river
4	Greater Chennai Corporation-Neaspakkam	1	Operational	40	21.2	25.1	Adyar river
5	Greater Chennai Corporation-Neaspakkam	1	Operational	54	37.4	Below detection level (BDL)	Adyar river
6	Greater Chennai Corporation-Neaspakkam	1	Operational	50	34.7	Below detection level (BDL)	Adyar river
7	Greater Chennai Corporation-Perungudi	1	Operational	60	58.4	Below detection level (BDL)	Buckingham canal
8	Greater Chennai Corporation-Perungudi	1	Operational	54	53.9	Below detection level (BDL)	Buckingham canal
9	Greater Chennai Corporation-Perungudi	1	Operational	18	17.9	Below detection level (BDL)	Buckingham canal
10	Mamallapuram	1	Operational	2.34	2.34	30	Buckingham canal
11	Orathanadu	1	Operational	2.30	1.95	370	For irrigating fodder crops at veterinary college research institute
12	Palanichettypatti (Plant located Theni Municipality)	1	Operational	2.80	2.80	780	inland surface water
13	Thirumazisai	1	Operational	3.00	3.00	522.6	Cooum river
14	Velankanni	1	Operational	2.33	2.10	9208	Vedaranyam canal
15	Manachanallur	1	Operational	6.41	1.85	1800	Upparu river
16	S.Kannanur						
17	Vallam	1	Operational	2.35	2.35	450	Muthaimuthuvari PWD odai
18	Perundurair	1	Operational	3.14	2.10	961	on inland surface water
19	Melachokanathapuram (Plant	1	Operational	2.00	1.90	20	inland surface water

3114

S.NO	Name of the ULB	No.of STP	Operational status	Installed Capacity (in MLD)	Utilization Capacity (in MLD)	Feecal Coliform (MPN / 100ml)	Mode of Disposal
	located Bodi Municipality)						
20	Sriperumbudur	1	Operational	8.50	0.80	160	Adyar river
21	Thiruporur	1	Operational	4.02	1.05	130	Buckingham canal
	Total	20		529.19	386.24		

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Directorate of Town panchayats

Table 3: Grey water analysis Report

Sl. No.	Name of the District \ Town panchayat	PH	Total Dissolved solids	Total Suspended solids	Chlorides	Sulphates	BOD	COD	Dissolved oxygen	Total coliform bacteria
	Kancheepuram District									
1	Sriperumbudur	6.91	1399.00	36.00	575.00	339.00	154.00	608.00	0.40	16x10(1)
2	Uthiramerur	6.63	564.00	146.00	205.00	135.00	174.00	504.00	0.30	13x10(1)
3	Walajabad	6.64	705.00	77.00	255.00	156.00	62.00	256.00	0.10	27x10(1)
	Chenglepet District									
1	Acharapakkam	6.44	964.00	266.00	345.00	217.00	127.00	420.00	0.4	72x10(1)
2	Edaikazhinadu	6.16	961.00	699.00	385.00	199.00	180.00	720.00	0.20	97x10(1)
3	Karunguzhi	7.42	1680.00	170.00	625.00	372.00	32.00	116.00	1.60	2x10(1)
4	Mamallapuram	6.68	940.00	56.00	360.00	219.00	132.00	520.00	0.20	3x10(1)
5	Thirupporur	6.96	703.00	38.00	285.00	193.00	33.00	108.00	3.10	13x10(1)
6	Tirukalukundram	6.61	681.00	164.00	240.00	145.00	133.00	516.00	0.30	9x10 (1)
	Thiruvallur District									
1	Arani	7.08	840.00	90.00	310.00	182.00	430.00	124.00	0.30	56x10(1)
2	Gummidipoondi	5.96	989.00	1016.00	375.00	186.00	196.00	968.00	0.10	166x10(1)
3	Minjur	8.05	1340.00	124.00	520.00	290.00	240.00	620.00	0.2	22 x 10(1)
4	Naravankuppam	6.91	866.00	106.00	330.00	199.00	49.00	192.00	0.30	92x10(1)
5	Pallipet	6.85	616.00	36.00	215.00	93.00	16.00	56.00	2.10	11x10 (1)
6	Podhaturpet	7.11	899.00	4.00	345.00	199.00	5.00	16.00	2.80	2 x 10 (1)
7	Thirumazhisai	6.59	2024.00	4.00	810.00	490.00	34.00	128.00	0.40	11 X 10
8	Uthukottai	6.98	604.00	2.00	230.00	119.00	7.00	24.00	0.40	3x10(1)
	Vellore District									
1	Odugathur	6.90	1517.00	3.00	409.80	165.60	24.00	124.90	3.50	900.00
2	Pallikonda	7.150	811.40	6.000	204.90 0	75.600	21.000	93.630	2.500	1600.000
3	Pennathur	6.72	456.30	12.00	142.00	30.20	30.00	112.30	2.60	900.00
4	Thiruvalam	6.79	1046.00	18.00	299.90	1086.0 0	97.00	374.90	0.10	1600.00
	Ranipet District									
1	Ammoor	6.570	835.30	3.000	174.94 0	54.700	7.000	30.070	4.900	1600.000
2	Kalavai	6.820	1023.00	19.600	102.30 0	112.80 0	102.300	412.000	0.100	1600.000
3	Kaveripakkam	6.74	1485.00	19.00	190.10	194.20	53.00	594.80	5.10	900.00
4	Nemili	6.950	986.00	12.600	101.30 0	41.000	112.300	312.000	4.900	1600.000
5	Panapakkam	7.32	365.20	9.30	452.00	117.80	90.00	362.00	0.70	1600.00

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Sl. No.	Name of the District \ Town panchayat	PH	Total Dissolved solids	Total Suspended solids	Chlorides	Sulphates	BOD	COD	Dissolved oxygen	Total coliform bacteria
6	Thakkolam	6.92	1030.00	42.00	234.92	81.60	98.50	405.75	0.10	1600.00
7	Thimiri	7.37	423.80	7.00	94.90	27.60	18.00	80.19	3.30	900.00
8	Vilapakkam	6.48	1296.00	17.00	354.88	139.80	35.00	140.30	2.60	1600.00
	Thirupathur District									
1	Alangayam	7.200	1642.00	8.000	89.000	314.000	289.090	7.300	0.800	1600.000
2	Natrampalli	7.200	1021.00	4.000	204.900	63.080	58.000	210.500	1.300	800.000
3	Udayendiram	7.73	1645.00	30.00	394.80	137.50	20.00	250.00	0.10	900.00
	Tiruvannamalai District									
1	Chengam	7.140	2554.00	4.000	709.700	298.700	28.000	114.400	2.400	1600.000
2	Chetpet	7.420	789.00	13.600	201.200	89.500	24.900	212.000	1.200	1600.000
3	Desur	7.07	14.200	2.000	329.800	135.200	17.000	60.140	0.100	1600.000
4	Kalambur	6.590	1315.00	86.000	274.910	108.500	219.000	645.040	0.100	1600.000
5	Kannamangalam	6.750	1082.00	20.200	203.300	117.800	85.200	423.200	0.700	1600.000
6	Kilpennathur	5.910	1110.00	31.000	274.910	112.800	102.000	374.540	0.100	1600.000
7	Pernamallur	7.25	1024.00	15.30	198.00	152.00	36.20	592.00	0.10	1600.00
8	Polur	6.82	1023.00	19.60	412.00	112.80	102.30	201.90	0.10	1600.00
9	Pudupalayam	6.680	1218.60	12.000	229.900	73.600	30.000	135.400	2.900	1600.000
10	Vettavalam	7.080	1452.00	8.600	369.000	112.190	19.000	450.000	3.000	1600.000
	Dharmapuri District									
1	Harur	7.89	1340.00	104.00	680	320.00	160.00	540.00	0.30	15x131
2	Kadathur	7.22	1510.00	46.00	473.19	145.62	327.68	1101.76	5.32	>1600
3	Karimangalam	7.58	976.00	8.00	190	27.00	34.00	160.00	3.20	90.00
4	Palacode	6.83	1217.00	26.00	279.9	98.70	72.00	291.64	0.10	1600.00
5	Pappalapatti	7.38	808.00	24.00	215	42.00	59.00	288.00	4.60	34.00
6	Pappireddipatti	6.89	1022.00	7.00	279.4	115.06	42.00	187.50	4.90	1600.00
7	Pennagaram	7.87	1020.00	12.00	282	50.00	40.00	208.00	4.20	30.00
8	Marandahalli	7.64	672.00	4.00	110	21.00	29.00	104.00	2.70	30.00
9	Kambainallur	7.28	1252.00	130.00	407.72	134.21	665.60	2203.52	5.12	>1600
10	B.Mallapuram	6.66	512.60	11.00	139.9	38.90	27.00	110.10	2.60	900.00
	Krishnagiri District									
1	Uthangarai	7.63	1899.00	87.00	493.32	197.52	245.76	856.80	6.65	>1600
2	Kaveripattinam	7.91	1586.00	34.00	337.27	148.53	36.86	171.36	6.24	>1600

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Sl. No.	Name of the District \ Town panchayat	PH	Total Dissolved solids	Total Suspended solids	Chlorides	Sulphates	BOD	COD	Dissolved oxygen	Total coliform bacteria
3	Kelamangalam	7.38	1208.00	137.00	231.56	108.74	348.16	1108.80	6.45	>1600
4	Bargur	7.33	1615.00	12.00	518.49	164.40	225.28	801.28	5.83	>1600
5	Denkanikottai	7.42	1428.00	196.00	332.24	120.40	245.76	806.40	6.55	>1600
6	Nagojanahalli	7.51	271.00	25.00	64.43	28.56	87.04	443.52	6.34	>1600
Salem District										
1	Arasiramani	7.24	771.00	3.00	285.00	120.00	142.00	560.00	0.30	16x10 ¹
2	Attayampatty	6.97	694.00	11.00	235.00	117.00	16.00	40.00	2.60	2x10 ¹
3	Ayyothiyapattanam	6.98	1640.00	57.00	635.00	373.00	13.00	48.00	1.20	6x10 ¹
4	Belur	6.82	1158.00	5.00	274.91	97.60	49.00	130.31	1.90	800.00
5	Eethapur	6.60	1038.80	8.00	449.80	161.90	54.00	218.73	0.80	16x10 ²
6	Elampillai	6.53	1090.00	430.00	420.00	247.00	164.00	708.00	0.20	37x10 ¹
7	Gangavalli	6.81	890.00	764.00	305.00	187.00	109.00	424.00	0.30	38x10 ¹
8	Jalagandapuram	6.99	1014.00	135.00	388.00	221.00	123.00	484.00	0.20	6 X 10 ¹
9	Kadayampatty	6.27	988.00	33.00	445.00	251.00	118.00	456.00	0.10	19 X 10 ¹
10	Kannankurichi	6.79	792.00	18.00	305.00	176.00	79.00	315.00	0.60	5x10 ¹
11	Karuppur	6.06	1306.00	2136.00	535.00	319.00	231.00	1008.00	-	221x10 ¹
12	Keeripatty	7.48	1080.00	64.00	450.00	280.00	90.00	420.00	0.40	16x10 ¹
13	Kolathur	6.85	633.00	6.00	230.00	141.00	96.00	376.00	0.20	1x10 ¹
14	Konganapuram	7.24	680.00	71.00	245.00	151.00	79.00	316.00	0.40	3x10 ¹
15	Mallur	6.69	504.00	463.00	180.00	103.00	167.00	660.00	0.60	89x10 ¹
16	Mecheri	6.99	2100.00	19.00	244.00	153.00	86.00	308.00	0.30	7x10 ¹
17	Nangavalli	7.02	15.00	493.00	175.00	103.00	8.00	24.00	3.60	7x10 ¹
18	Omalur	6.96	1252.00	11.00	460.00	245.00	9.00	40.00	3.50	5x10 ¹
19	P.N.Patty	6.69	613.00	139.00	275.00	147.00	92.00	380.00	0.30	27x10
20	Panamarathupatty	6.11	715.00	1003.00	295.00	96.00	112.00	728.00	0.30	146x10 ¹
21	Pethanaickenpalayam	7.12	810.00	12.00	305.00	182.00	130.00	516.00	0.20	2x10
22	Poolampatti	7.60	608.30	2.00	84.97	31.60	21.00	100.20	1.70	1600.00
23	Sankari	7.92	890.00	7.00	365.00	111.00	136.00	528.00	0.10	3x10 ¹
24	Sendarapatty	6.61	702.00	199.00	285.00	167.00	133.00	520.00	0.20	64X10 ¹
25	Thammampatty	6.96	996.00	432.00	380.00	225.00	43.00	176.00	0.40	4x10
26	Thedavur	8.02	820.00	76.00	390.00	232.00	160.00	400.00	0.60	12x10 ¹
27	Thevur	7.12	914.00	11.00	385.00	206.00	106.00	336.00	0.30	3x10 ⁴
28	Vanavasi	6.23	458.00	367.00	167.00	89.00	194.00	760.00	0.30	62x10 ¹
29	Vazhapadi	7.12	810.00	12.00	305.00	182.00	130.00	516.00	0.20	2x10 ²
30	Veeraganur	7.01	1112.00	46.00	435.00	233.00	13.00	40.00	3.70	12x10 ¹
31	Veerakkalpurur	5.88	1072.00	722.00	280.00	161.00	239.00	960.00	BDL(DL. 1)	93x10 ¹

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Sl. No.	Name of the District \ Town panchayat	PH	Total Dissolved solids	Total Suspended solids	Chlorides	Sulphates	BOD	COD	Dissolved oxygen	Total coliform bacteria
	Namakkal District									
1	Aalampalayam	6.81	786.00	104.00	264.00	119.00	54.00	208.00	0.30	9x101
2	Athanur	6.53	703.00	1462.00	285.00	166.00	153.00	568.00	0.10	199x101
3	Erumapatty	7.06	696.00	3.00	260.00	153.00	11.00	40.00	0.90	1x101
4	K.N.Patty	6.53	997.00	19.00	385.00	225.00	63.00	280.00	0.60	2x103
5	Mallasamudram	6.86	1850.00	364.00	740.00	420.00	159.00	628.00	0.20	78.0 x101
6	Mohanur	7.05	869.00	15.00	350.00	214.00	105.00	408.00	0.20	4x101
7	Namag iripettai	6.70	1523.00	30.00	304.90	101.50	149.00	520.80	BDL (O.I)	1600
8	Padaveedu	6.31	588.00	702.00	215.00	130.00	63.00	308.00	BDL (DL 0.1)	103x101
9	Pandamangalam	6.83	684.00	8.00	215.00	101.00	89.00	296.00	0.20	1x101
10	Paramathy	6.44	1915.00	31.00	795.00	431.00	178.00	576.00	0.40	7x101
11	Pattanam	6.69	365.00	16.00	140.00	83.00	26.00	88.00	0.60	3x101
12	Pillanallur	7.13	1370.00	64.00	565.00	314.00	34.00	128.00	0.50	19.0 x 101
13	Pothanur	7.22	675.00	15.00	250.00	170.00	55.00	250.00	0.80	3x101
14	R.Pudupatty	6.61	492.00	7.00	160.00	97.00	110.00	432.00	0.10	3x101
15	Seerapalli	6.64	992.70	10.00	259.91	102.60	67.00	270.60	1.10	1600.00
16	Sendamangalam	6.94	1141.00	12.00	455.00	190.00	74.00	288.00	0.30	5x101
17	Velur	6.61	1353.00	1064.00	525.00	313.00	169.00	672.00	0.10	146x101
18	Vengarai	6.96	648.00	99.00	385.00	210.00	93.00	376.00	0.20	22x101
19	Vennandur	7.19	615.00	20.00	245.00	131.00	48.00	250.00	0.90	6x101
	Erode District									
1	Ammapettai	7.86	1025	14.6	108.3	102.3	13.2	189.3	0.8	1600
2	Anthiyur	7.09	1412	10	424.8	159.1	107	374.9	1.9	1600
3	Appakudal	6.46	382.8	9	99.96	41.1	9	41.6	4.9	1600
4	Arachalur	6.59	882.3	13	339.8	128.7	36	156.2	3.5	1600
5	Ariyappampalayam	6.53	852	17	142.9	81.3	42	152.3	0.8	1600
6	Athani	6.59	865.8	6	204.9	70.4	13	52.02	4.2	1600
7	Avalpoondurai	6.47	918	35	229.9	65.2	41	160.38	0.7	1600
8	Bhavanisagar	6.3	617.3	46	124.96	40.86	73	320.76	BDL (DL:0.1)	1600
9	Chennasamudram	6.91	947.2	16	239.9	82.6	39	166.6	0.8	1600
10	Chennimalai	6.89	589	59.2	145.3	50.6	89.23	450	BDL (DL:0.1)	1600
11	Chithode	7.52	987	12	112.3	96.5	19.6	132.6	0.8	1600
12	Elathur	6.83	2455	53	734.8	269.6	138	495.8	BDL (DL:0.1)	1600
13	Jambai	6.91	810.6	29	209.93	79.7	68	240.5	1.3	1600

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Sl. No.	Name of the District \ Town panchayat	PH	Total Dissolved solids	Total Suspended solids	Chlorides	Sulphates	BOD	COD	Dissolved oxygen	Total coliform bacteria
14	Kanjikovil	6.42	738.7	12	134.095	41.95	31	150.36	1.8	20
15	Karumandichellipalayam	6.56	569.5	8	124.89	38.07	30.9	169.6	1.4	1600
16	Kasipalayam (Gobi)	6.39	193.7	2	28.9	7.29	BDL(DL: 2.0)	BDL(DL: 4.0)	6.2	1600
17	Kembanackenpalayam	6.56	569.5	8	124.9	38.7	42	187.4	0.8	1600
18	Kilambadi	8.56	1056	11.3	118.2	112.9	14.3	145.9	0.8	1600
19	Kodumudi	6.91	930.2	8	189.94	65.4	39	145.6	2.5	1600
20	Kolappalur	7.11	8124	4	239	81.7	96	350	2.3	1600
21	Kollankovil	7.52	589	20	192.3	60.3	29.3	214	2	1600
22	Kugalur	6.6	576.8	8	124.9	47.02	19.3	102.3	0.9	800
23	Lakkampatti	6.81	803.7	17	152	45.6	179.9	64.3	0.3	800
24	Modakkurichi	7.21	862.4	11	219.9	69.4	14.3	214	BDL(DL:0.1)	1600
25	Nallampatti	6.86	656.6	15	124.9	142.3	47	190.45	1.5	1600
26	Nambiyur	6.29	1054	23	239.9	82.9	52	150.2	1.5	1600
27	Nasiyanur	6.47	827.8	14	229.9	82.3	96.2	259	0.3	1600
28	Nerinjipettai	7.31	927.2	9	169.9	48.6	22.3	132	0.5	1600
29	Olagadam	8.85	1059	12.9	119.2	102.3	14.96	18.9	0.8	1600
30	P.Mettupalayam	6.84	852	12	120.3	115.3	42.3	152.3	0.3	1600
31	Pallapalayam	7.96	1209	22	489.8	167.5	34	115.6	2.9	1600
32	Pasur	7.52	542	2	121.3	152.3	17.3	112.3	1	1600
33	Periyakodiveri	7.21	1084	7	294.9	117.2	23.2	152.3	0.1	1600
34	Perundurai	6.65	815.3	21	194.9	69.7	5.6	140.2	1.3	800
35	Pethampalayam	6.34	556.2	31	309.9	105.3	76	281.2	BDL (DL:0.1)	1600
36	Salangapalayam	6.54	868.9	36	149.9	52.6	142	479.1	BDL (DL:0.1)	1600
37	Sivagiri	6.65	1282	21	259.91	78.7	65	250.6	1.5	1600
38	Unjalur	6.61	839.2	12	209.9	65.5	70	281.23	0.3	1600
39	Vadugapatti	7.05	1452	15	324.8	111.5	43	160.3	1.5	1600
40	Vaniputhur	6.89	758.3	4	204.9	67.8	27	120.28	0.5	1600
41	Vellottamparappu	7.21	1125	5	419.8	157.4	43	166.6	0.9	1600
42	Vengambur	7.56	958.3	12	190.3	100.3	12	352.6	0.3	1600
Tiruppur District										
1	Avinashi	6.59	465.8	12	234.92	81.5	20	80.19	2.9	1600
2	Chinnakkampalayam	6.43	1408	71	349.8	125.6	278	937.4	BDL (DL:0.1)	1600
3	Dhali	6.17	252.06	15	64.98	22.1	28	124.9	2.2	1600

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Sl. No.	Name of the District \ Town panchayat	PH	Total Dissolved solids	Total Suspended solids	Chlorides	Sulphates	BOD	COD	Dissolved oxygen	Total coliform bacteria
4	Kaniyur	6.2	928.8	47	219.9	70.6	264	854.1	BDL (DL:0.1)	1600
5	Kannivadi	5.94	3354	64	919.71	329.4	142	479.1	BDL (DL:0.1)	1600
6	Kolathuppalayam	6.71	907.6	14	179.9	51.9	31	123.9	1.1	900
7	Komaralingam	6.75	1452	20	489	116	18	96	0.9	900
8	Kunnathur	6.61	1012	11	269.9	101.3	58	218.7	1.1	1600
9	Madathukulam	6.45	537.7	17	109.96	40.7	109	52.05	BDL (DL:0.1)	900
10	Mulanur	6.42	814.9	17	179.9	67.5	52	187.48	1.9	1600
11	Muthur	6.9	874.8	14	244.9	79.5	90.6	145.9	1.6	1600
12	Rudravathi	6.24	1464	128	314.9	131.5	591	1955.9	BDL (DL:0.1)	1600
13	Samalapuram	6..37	2485	29	834.07	317.3	57	198.03	0.5	1600
14	Sangaramanallur	6.25	533.8	75	124.9	46.5	259	791.6	BDL (DL:0.1)	1600
15	Uthukuli	6.68	782.8	6	449.6	176.5	12	52	5.8	900
	Coimbatore District									
1	Alandurai	6.25	1002.00	76.00	139.9	72.50	802.00	2499.80	BDL (DL:0.1)	1600.00
2	Anaimalai	6.30	304.80	25.00	64.98	21.80	9.00	31.24	5.30	1600.00
3	Annur	6.66	1092.00	28.00	294.9	92.50	92.00	300.72	BDL (DL:0.1)	1600.00
4	Chettipalayam	6.33	8035.00	42.00	194.93	49.50	148.00	481.10	BDL (DL:0.1)	1600.00
5	Dhaliyur	5.75	1097.00	25.00	184.9	69.50	83.00	297.50	BDL (DL:0.1)	1600.00
6	Ettimadai	6.51	927.90	3.00	204.9	78.70	52.00	190.45	1.90	1600.00
7	Idigarai	6.28	327.80	6.00	94.37	27.36	13.00	52.01	2.80	1600.00
8	Irugur	6.25	1090.00	52.00	185.2	72.50	96.30	298.65	BDL (DL:0.1)	1600.00
9	Kannampalayam	6.34	961.70	8.00	239.9	85.30	59.00	240.50	0.80	1600.00
10	Kinathukadavu	6.70	973.80	18.00	239.92	102.80	26.00	110.20	1.50	1600.00
11	Kottur	6.40	813.80	34.00	169.9	55.60	36.00	132.20	3.80	1600.00
12	Mopperipalayam	6.36	888.60	51.00	189.94	68.50	79.00	322.50	BDL (DL:0.1)	1600.00
13	Narasimmanaickenpalayam	6.79	1379.00	38.00	354.8	129.50	75.00	302.06	BDL (DL:0.1)	1600.00
14	Odayakulam	6.84	512.80	5.00	94.97	18.70	4.00	20.04	5.20	1600.00
15	Othakkalmandapam	6.35	76.20	10.00	159.95	48.70	36.00	166.46	BDL (DL:0.1)	1600.00
16	Pallapalayam	6.83	260.20	1.00	624.8	281.00	35.00	140.30	1.80	1600.00
17	Periya negamam	6.62	1497.00	14.00	344.8	122.60	54.00	198.30	BDL (DL:0.1)	1600.00

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Sl. No.	Name of the District \ Town panchayat	PH	Total Dissolved solids	Total Suspended solids	Chlorides	Sulphates	BOD	COD	Dissolved oxygen	Total coliform bacteria
18	Periyanaickenpalayam	6.75	1256.00	12.90	212	121.30	14.60	198.30	0.40	900.00
19	Perur	6.83	939.00	24.00	234.92	78.30	48.00	170.40	1.00	900.00
20	Pooluvapatti	5.56	763.30	19.00	139.9	55.40	117.00	458.30	0.20	1600.00
21	Samathur	6.72	1125.60	31.00	229.9	71.50	49.00	208.30	BDL (DL:0.1)	1600.00
22	Sarkarsamakulam	6.64	1274.00	15.00	259.9	68.70	27.00	114.50	3.10	1600.00
23	Sirumugai	6.53	675.00	11.00	184.94	52.70	16.00	70.16	4.50	1600.00
24	Suleswaranpatti	6.43	415.60	12.00	84.97	33.60	2.00	10.41	5.50	900.00
25	Sulur	6.95	1106.00	4.00	239.9	71.00	9.00	41.66	5.10	1600.00
26	Thenkarai	0.00	1214.00	8.00	284.9	94.31	19.00	83.32	1.00	900.00
27	Thirumalayampalayam	6.10	548.20	75.00	94.97	32.60	81.00	320.76	BDL (DL:0.1)	1600.00
28	Thondamuthur	6.26	796.70	6.00	239.9	57.20	43.00	187.40	1.40	1600.00
29	Vedapatti	6.77	1098.00	5.00	324.8	119.50	39.00	160.38	1.90	1600.00
30	Veerapandi	6.13	464.70	11.00	79.97	25.40	41.00	145.80	0.20	1600.00
31	Vellalore	6.75	1097.00	4.00	24.91	98.50	12.00	50.12	4.80	1600.00
32	Vettaikaranpudur	6.62	396.30	11.00	79.97	27.60	17.00	66.11	4.10	900.00
33	Zamin Uthukuli	6.74	688.60	19.00	174.94	59.20	25.00	104.10	3.90	1600.00
	The Nilgiris District									
1	Adigaratty	5.76	56.43	6.00	11.49	1.59	2.00	10.41	6.10	1600
2	Bikkatty	6.04	284.00	8.00	49.98	13.40	12.00	52.08	4.92	1600
3	Devarshola	6.91	202.00	16.00	29.99	11.60	43.00	170.40	1.70	1600
4	Hulical	5.96	148.00	7.00	21.90	4.20	5.00	21.90	5.20	1600
5	Jegathala	6.58	291.00	68.00	51.98	19.50	55.98	210.50	1.20	1600
6	Ketti	6.15	568.00	81.00	114.96	37.46	246.00	761.80	0.10	1600
7	Kil Kundah	5.41	296.00	19.00	50.98	18.60	27.00	110.26	2.50	1600
8	Kotagiri	5.64	108.00	6.00	15.90	2.68	4.00	20.04	5.70	1600
9	Naduvattam	5.24	137.00	5.00	17.90	2.19	12.00	50.12	5.30	1600
10	O'Valley	5.80	161.00	5.00	25.90	6.55	10.00	40.09	4.90	1600
11	Sholur	6.15	281.00	11.00	61.98	19.20	14.00	60.14	4.70	1600
	Cuddalore District									
1	Annamalainagar	6.13	1203.00	33.00	495.00	219.00	23.00	88.00	0.60	9x10^1
2	Bhuvanagiri	6.31	1436.00	37.00	575.00	316.00	144.00	250.00	0.30	13X10^1
3	Gangaikondan	6.94	416.00	136.00	125.00	93.00	91.00	408.00	0.20	39X10^1
4	Kattumannarkoil	7.03	851.00	104.00	320.00	192.00	86.00	348.00	250.00	3x10^1
5	Killai	-	-	-	-	-	-	-	-	-
6	Kurinjpadi	7.64	635.00	18.00	246.00	146.00	22.00	96.00	0.50	3 * 10^1

Sl. No.	Name of the District \ Town panchayat	PH	Total Dissolved solids	Total Suspended solids	Chlorides	Sulphates	BOD	COD	Dissolved oxygen	Total coliform bacteria
7	Lalpettai	6.88	594.00	25.00	265.00	131.00	106.00	396.00	0.30	8X10 ^{^1}
8	Mangalampettai	6.94	1026.00	16.00	365.00	219.00	129.00	476.00	0.60	6X10 ^{^1}
9	Melpattampakkam	8.02	585.00	29.00	236.00	130.00	20.00	56.00	3.20	11X10 ^{^1}
10	Parangipettai	7.38	860.00	40.00	360.00	115.00	10.00	36.00	2.40	6x10 ^{^1}
11	Pennadam	7.26	946.00	82.00	385.00	174.00	85.00	328.00	0.50	25x10 ^{^1}
12	Sethiyathope	6.98	562.00	2.00	243.00	125.00	9.00	32.00	2.30	Absent
13	Srimushnam	6.56	556.00	133.00	205.00	86.00	123.00	480.00	0.30	39x10 ^{^1}
14	Thorapadi	-	-	-	-	-	-	-	-	-
	Villupuram District									
1	Ananthapuram	8.13	1270.00	114.00	625.00	308.00	260.00	620.00	0.40	17x10 ^{^1}
2	Arakandanallur	7.01	861.00	8.00	300.00	149.00	7.00	24.00	4.60	1x10 ^{^1}
3	Gingee	7.12	1141.00	19.00	455.00	237.00	69.00	292.00	0.40	5x10 ^{^1}
4	Marakkanam	6.13	411.00	16.00	160.00	96.00	74.00	288.00	0.30	2x10 ^{^1}
5	Tiruvennainallur	7.33	894.00	102.00	345.00	207.00	63.00	228.00	0.60	31x10 ^{^1}
6	Valavanur	7.58	796.00	6.00	326.00	179.00	73.00	264.00	0.20	1x10 ^{^1}
7	Vikkiravandi	8.09	1007.00	48.00	415.00	203.00	13.00	48.00	0.60	12x10 ^{^1}
	Kallakurichi District									
1	Chinnasalem	6.97	1553	27	295	353	79	288	0.20	10x10 ^{^1}
2	Manalurpettai	7.13	914.00	16.00	375.00	189.00	13.00	48.00	1.70	3x10 ^{^1}
3	Sankarapuram	7.14	915.00	19.00	375.00	206.00	29.00	108.00	0.10	4x10 ^{^1}
4	Thiyagadurgam	6.23	1633	1236	675	383	242	864	BDL (DL 0.1)	297 x 10
5	Vadakkanandal	7.92	741.00	69.00	385.00	240.00	80.00	220.00	0.40	24 x 10
	Thanjavur District									
1	Aduthurai	7.12	478.00	227.00	165	133.00	52.00	288.00	0.30	68x10 ^{^1}
2	Ammapettai	7.79	1230.00	96.00	460	280.00	200.00	460.00	0.70	17x10
3	Ayyampettai	7.06	917.00	4.00	365	196.00	34.00	120.00	0.60	1X 10
4	Cholapuram	6.64	705.00	77.00	255.00	156.00	62.00	256.00	0.10	27x10(1)
5	Madukkur	7.11	360.00	630.00	950	153.00	430.00	672.00	1.70	-
6	Melathiruppanthruhi	8.07	1420.00	132.00	540	290.00	240.00	480.00	0.80	22X10 ^{^1}
7	Melattur	7.01	943.00	136.00	250	161.00	197.00	576.00	0.01	63X10
8	Orathanadu	7.69	940.00	58.00	350	205.00	120.00	380.00	0.30	22X10 ^{^1}
9	Papanasam	7.06	867.00	163.00	350	173.00	123.00	460.00	0.30	49x10
10	Peravurani	6.89	794.00	16.00	335	194.00	46.00	168.00	0.60	5 x 10 ^{^1}
11	Perumagalur	7.98	1060.00	102.00	440	260.00	180.00	420.00	0.80	20X10
12	Swamimalai	7.45	690.00	148.00	265	124.00	80.00	260.00	2.40	6X10
13	Thirukattupalli	7.23	654.00	916.00	375	197.00	226.00	864.00	0.10	175X10 ^{^1}

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Sl. No.	Name of the District \ Town panchayat	PH	Total Dissolved solids	Total Suspended solids	Chlorides	Sulphates	BOD	COD	Dissolved oxygen	Total coliform bacteria
14	Thirunageswaram	7.06	340.00	230.00	750%	87.00	892.00	1376.00	0.40	--
15	Thiruppananthal	7.10	340.00	200.00	600	60.00	520.00	800.00	8.60	-
16	Thirupuvanam	9.61	650.00	1050.00	700	316.00	146.00	224.00	2.30	-
17	Thiruvaiyaru	7.12	947.00	276.00	380%	143.00	138.00	552.00	0.50	98x10^1
18	Thiruvaidaimaruthur	4.49	400.00	1250.00	750	146.00	890.00	1524.00	0.30	-
19	Vallam	7.46	690.00	108.00	250	124.00	76.00	296.00	0.30	-
20	Veppathur	7.00	350.00	120.00	400	78.00	395.00	608.00	6.20	-
	Nagapattinam District									
1	Keelvelur	7.59	1315.00	149.00	510	263.00	106.00	430.00	0.30	51x10
2	Thalanayar	6.61	1876.00	1702.00	655	393.00	69.00	408.00	0.10	278x10
3	Thittachery	7.11	1634.00	1014.00	395	221.00	176.00	716.00	0.20	254x101
4	Velankanni	6.56	946.00	265.00	345	176.00	194.00	576.00	0.20	39X10
	Mayiladuthurai District									
1	Kuthalam	6.34	424.00	19.00	135%	79.00	54.00	208.00	2.60	11x101
2	Manalmedu	6.72	725.00	67.00	272	168.00	97.00	340.00	1.60	29*101
3	Tharangampadi	8.09	1140.00	73.00	490	305.00	120.00	460.00	0.30	18*10^1
4	Vaithieswarankoil	6.23	1314.00	764.00	530	269.00	151.00	714.00	0.20	149*10^1
	Thiruvarur District									
1	Kodavasal	6.13	642.00	492.00	205	113.00	146.00	968.00	0.10	162x10
2	Koradachery	6.32	684.00	568.00	245	163.00	156.00	700.00	0.02	97x10
3	Muthupettai	6.23	1633	1236	675	383	242	864	BDL (DL 0.1)	297 x 10
4	Nannilam	5.92	905.00	22.00	335	201.00	73.00	264.00	0.20	5 x 10
5	Needamangalam	7.29	891.00	57.00	355	201.00	26.00	88.00	0.90	16x10
6	Peralam	6.33	1174.00	646.00	482	291.00	161.00	608.00	0.20	88 X 10
7	Valangaiman	6.86	594.00	192.00	205	119.00	34.00	128.00	2.30	33 x 10
	Tiruchirappalli District									
1	Balakrishnanpatti	6.36	561.00	779.00	213.00	117.00	204.00	816.00	0.20	130x10
2	Kallakudi	6.36	1562.00	1496.00	568	380.00	169.00	716.00	0.30	192x10
3	Kattuputhur	8.23	1060.00	106.00	470	230.00	140.00	410.00	0.40	26x10 1
4	Koothapar	6.67	1001.00	63.00	405	246.00	76.00	296.00	0.50	19x10 1
5	Mannachanallur	7.62	98.00	62.00	390	196.00	208.00	416.00	0.20	4x10
6	Mettupalayam	6.67	1116.00	136.00	395	172.00	116.00	450.00	0.60	46x10 1
7	Ponnampatti	6.52	1004.00	216.00	490	216.00	204.00	808.00	0.10	36*10
8	Pullambadi	6.77	1014.0	19.0	405.0	247.0	37.0	136.0	0.6	4x10
9	Puvalur	6.24	976.00	169.00	415	251.00	96.00	368.00	0.40	76x10 1

Sl. No.	Name of the District \ Town panchayat	PH	Total Dissolved solids	Total Suspended solids	Chlorides	Sulphates	BOD	COD	Dissolved oxygen	Total coliform bacteria
10	S.Kannanur	6.69	1016.00	19.00	395	243.00	89.00	432.00	0.60	4x10
11	Sirugamani	7.13	1111.00	24.00	505	256.00	9.00	32.00	4.70	6x10 ¹
12	Thathaiyangarpettai	6.61	855.00	17.00	335	164.00	74.00	288.00	2.90	5x10
13	Thottiam	6.53	801.00	467.00	300	186.00	192.00	756.00	0.20	81x10
14	Uppiliapuram	7.11	873.00	56.00	339	197.00	43.00	152.00	0.50	16X10
	Perambalur District									
1	Arumbavur	6.67	1001.00	63.00	405	246.00	76.00	296.00	0.50	19x10 ¹
2	Kurumbalur	7.18	1197.00	8.00	440	257.00	6.00	24.00	0.00	81x10
3	Labbaikudikadu	7.39	585.00	35.00	210.00	146.00	43.00	128.00	3.40	13X10 ^{^1}
4	Poolambadi	6.97	16.00	701.00	235	158.00	13.00	40.00	31.00	5 x 10 ^{^1}
	Ariyalur District									
1	Udaiyar Palayam	7.09	575.00	24.00	220	156.00	66.00	252.00	0.40	3x10.1
2	Varatharajanpettai	5.78	1306.00	814.00	310	156.00	199.00	760.00	0.10	124x10(1)
	Pudukkottai District									
1	Alangudi	7.91	1290.00	116.00	510.00	270.00	220.00	580.00	0.30	16x10 ¹
2	Annavasal	6.51	1508.00	67.00	209.90	62.90	375.00	1156.90	0.40	1600.00
3	Arimalam	7.48	651.00	16.00	205.00	173.00	9.00	24.00	5.40	4x10 ^{^1}
4	Iluppur	6.62	695.00	126.00	420	255.00	110.00	569.00	0.40	20x10 ¹
5	Karambakudi	6.61	1016.00	78.00	415.00	257.00	124.00	668.00	0.30	19X10 ^{^1}
6	Keeramangalam	6.13	399.00	816.00	315	137.00	107.00	424.00	0.20	59 x 10 ^{^1}
7	Keeranur	7.58	693.00	4.00	255	153.00	103.00	384.00	0.70	2x10
8	Ponnamaravathi	6.66	648.00	564.00	224.00	149.00	146.00	568.00	0.40	73x10 ¹
	Dindigul District									
1	Agaram	7.32	903.00	14.00	323.00	203.00	77.00	280.00	0.10	4X10 ^{^1}
2	Ammayanaickanur	7.24	1320.00	220.00	525.00	305.00	119.00	468.00	0.30	45X10 ^{^1}
3	Ayakudi	6.72	981.00	46.00	343.00	213.00	66.00	216.00	0.20	11X10 ^{^1}
4	Ayyalur	7.92	1560.00	124.00	680.00	325.00	280.00	640.00	0.30	14X10 ^{^1}
5	Ayyampalayam	6.55	1068.00	16.50	352.00	70.00	198.00	578.00	-	-
6	Balasamudram	6.92	237.00	262.00	93.00	51.00	74.00	296.00	0.30	16x10 ^{^1}
7	Batlagundu	6.97	702.00	16.00	275.00	153.00	13.00	40.00	3.10	6x10 ^{^1}
8	Chinnalapatti	7.39	585.00	35.00	210.00	146.00	43.00	128.00	3.40	13X10 ^{^1}
9	Eriodu	6.77	1733.00	1399.00	685.00	393.00	159.00	604.00	0.10	136X10 ^{^1}
10	Kannivadi	6.55	843.00	16.00	305.00	192.00	29.00	108.00	0.40	4 x 10
11	Keeranur	7.58	693.00	4.00	255.00	153.00	103.00	384.00	0.70	2X10 ^{^1}
12	Natham	6.67	1202.00	166.00	485.00	261.00	121.00	576.00	0.30	29X10 ^{^1}
13	Neikkarapatti	7.24	960.00	63.00	408.00	264.00	90.00	460.00	0.40	14X10 ^{^1}
14	Nilakottai	6.20	1083.00	427.00	515.00	244.00	161.00	48.00	4.20	69X10 ^{^1}
15	Palayam	8.29	1122.00	831.00	485.00	259.00	177.00	670.00	0.10	126X10 ^{^1}

Sl. No.	Name of the District \ Town panchayat	PH	Total Dissolved solids	Total Suspended solids	Chlorides	Sulphates	BOD	COD	Dissolved oxygen	Total coliform bacteria
16	Pannaikkadu	6.73	314.00	1036.00	125.00	74.00	190.00	760.00	0.30	17X10 ^{^1}
17	Pattiveeranpatti	6.67	883.00	41.00	375.00	166.00	41.00	184.00	0.30	12x10 ^{^1}
18	Sevugampatti	6.16	1204.00	107.00	495.00	270.00	355.00	1360.00	0.30	22x10 ^{^1}
19	Sithayankottai	7.48	651.00	16.00	205.00	173.00	9.00	24.00	5.40	4x10 ^{^1}
20	Sriramapuram	6.66	1016.00	169.00	415.00	257.00	124.00	668.00	0.30	19X10 ^{^1}
21	Thadicombu	7.63	1040.00	58.00	420.00	270.00	96.00	440.00	0.50	19x10 ^{^1}
22	Vadamadurai	7.21	430.00	69.00	132.00	89.00	50.00	220.00	2.90	9x10 ^{^1}
23	Vedasandur	5.86	1230.00	152.00	460.00	256.00	32.00	108.00	0.40	20X10 ^{^1}
	Karur District									
1	Aravakurichi	7.02	997.00	6.00	375.00	237.00	43.00	160.00	3.10	2x10 ^{^1}
2	Krishnarayapuram	7.11	913.00	667.00	305.00	173.00	149.00	512.00	0.10	76x10 ^{^1}
3	Marudur	8.09	865.00	56.00	355.00	145.00	173.00	528.00	0.30	16X10 ^{^1}
4	Nangavaram	8.09	1195.00	431.00	430.00	253.00	238.00	864.00	0.10	82x10 ^{^1}
5	P.J. Cholapuram	7.13	891.00	96.00	335.00	182.00	111.00	432.00	0.20	39x10 ^{^1}
6	Puliyur	6.88	1002.00	773.00	295.00	174.00	155.00	708.00	0.10	89x10 ^{^1}
7	Punjaihattakurichi	6.88	602.00	17.00	235.00	141.00	106.00	408.00	0.30	9x10 ^{^1}
8	Uppidamangalam	7.24	613.00	4.00	233.00	131.00	26.00	96.00	1.20	2x10 ^{^1}
	Madurai District									
1	A.Vallalapatti	6.78	962.50	15.00	239.90	78.90	29.00	135.40	0.70	1600.00
2	Alanganallur	6.65	1262.60	5.00	314.90	125.10	34.00	145.80	2.10	1600.00
3	Elumalai	6.95	825.80	6.00	40.03	11.00	199.90	59.70	3.70	1600.00
4	Palamedu	6.69	1186.20	22.00	224.90	81.20	16.00	62.50	1.20	1600.00
5	Paravai	6.58	737.60	12.00	190.40	39.70	25.00	104.10	1.30	1600.00
6	Peraiyur	6.76	1156.00	26.00	239.90	75.20	52.00	187.50	0.70	1600.00
7	Sholavandan	6.82	1132.00	13.00	104.10	115.60	25.00	334.80	1.50	1600.00
8	T.Kallupatti	6.95	825.80	6.00	199.90	59.70	11.00	40.03	3.70	1600.00
9	Vadipatti	6.89	1189.00	35.00	299.90	117.50	138.00	499.90	0.10	1600.00
	Virudhunagar District									
1	Chettiyarpatti	6.27	838.40	41.00	199.90	71.20	129.00	458.30	71.20	1600.00
2	Kariyapatti	6.27	912.00	12.00	209.90	58.30	47.00	180.40	0.80	1600.00
3	Mallankinaru	6.41	678.20	9.00	239.90	72.70	24.00	114.57	4.20	1600.00
4	Mamsapuram	6.90	1478.20	8.00	166.60	41.00	348.80	168.10	0.90	1600.00
5	S.Kodikulam	6.27	838.40	41.00	199.90	71.20	129.00	458.30	0.10	1600.00
6	Seithur	6.56	1405.30	57.00	239.90	79.40	109.00	437.40	0.10	1600.00
7	Sundarapandiam	6.10	1531.00	30.00	304.90	113.90	1128.00	3374.00	113.90	1600.00
8	W.Pudupatti	7.11	1602.00	17.00	384.80	161.50	232.00	727.20	0.10	1600.00
9	Watrap	6.42	1499.00	30.00	330.60	94.00	94.00	330.60	94.00	1600.00
	Theni District									

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Sl. No.	Name of the District \ Town panchayat	PH	Total Dissolved solids	Total Suspended solids	Chlorides	Sulphates	BOD	COD	Dissolved oxygen	Total coliform bacteria
1	Andipatti	6.97	805.40	8.00	189.90	69.50	18.00	83.32	1.70	1600.00
2	B. Meenakshipuram	6.97	805.40	8.00	189.90	69.50	18.00	83.32	1.70	1600.00
3	Boothipuram	7.27	1791.00	45.00	444.80	168.70	174.00	666.60	0.10	1600.00
4	Devadanapatti	4.57	195.20	49.00	444.80	49.98	144.00	479.10	7.50	1600.00
5	Ganguvarpatti	6.69	651.80	114.00	144.90	57.80	62.00	249.90	1.00	1600.00
6	Hanumanthampatti	6.01	369.00	10.00	74.97	29.60	37.00	135.40	0.80	1600.00
7	Highways	4.42	20.33	2.00	4.99	1.00	2.00	4.00	6.50	1600.00
8	Kamayagoundanpatti	7.17	954.00	21.00	294.90	110.50	26.00	104.20	1.20	1600.00
9	Kombai	6.51	1508.00	67.00	209.90	62.90	375.00	1156.90	0.40	1600.00
10	Kuchanur	7.17	954.00	21.00	294.90	110.50	26.00	104.20	1.20	1600.00
11	Markayankottai	7.17	954.00	21.00	294.90	110.50	26.00	104.20	1.20	1600.00
12	Melachokkanathapuram	6.97	805.40	8.00	189.90	69.50	18.00	83.32	1.70	1600.00
13	Odaipatti	6.40	547.00	18.00	144.90	56.20	36.00	145.80	0.70	1600.00
14	Palani Chettipatti	6.41	549.00	13.00	124.90	39.80	64.00	229.10	1.00	1600.00
15	Pannaipuram	6.75	655.80	17.00	139.90	41.70	40.00	160.10	1.10	1600.00
16	Pudupatti	6.37	744.10	6.00	219.90	56.31	18.00	72.91	5.60	1600.00
17	Thamaraikulam	6.71	1049.60	4.00	184.90	65.60	1.00	10.41	5.90	1600.00
18	Thenkarai	6.94	1214.00	8.00	284.90	94.31	19.00	83.32	1.00	1600.00
19	Thevaram	6.12	859.20	28.00	219.90	69.50	218.00	720.60	2.60	1600.00
20	Uthamapalayam	6.61	698.20	15.00	104.90	37.00	42.00	190.45	0.90	1600.00
21	Vadugapatti	6.86	1446.20	19.00	349.90	133.40	48.00	208.30	1.00	1600.00
22	Veerapandi	6.71	468.70	22.00	114.90	35.40	14.00	62.50	1.30	1600.00
	Sivagangai District									
1	Ilayangudi	6.80	1480.00	75.00	438.00	178.00	92.00	100.00	0.00	1600.00
2	Kanadukathan	6.87	1778.00	30.00	450.00	26.00	24.00	60.00	0.72	Uncountable
3	Kandanur	6.44	756.10	22.00	184.90	69.70	71.00	247.90	1.20	1600.00
4	Kottaiyur	6.79	952.00	50.00	214.00	56.00	116.00	291.00	0.30	Uncountable
5	Nattarasankottai	7.12	3514.00	20.00	1225	60.00	175.00	437.50	1.03	Uncountable
6	Nerkuppai	7.13	1250.00	40.00	184.00	67.00	124.00	309.00	0.72	Uncountable
7	Pallathur	7.55	1257.00	80.00	300.00	35.00	137.00	344.00	0.80	Uncountable
8	Puduvayal	6.45	1071.00	18.00	286.00	49.00	110	275	1.32	Uncountable
9	Singampuneri	7.35	1673.00	20.00	850.00	89.00	162.50	406.00	0.66	Uncountable
10	Thirupuvanam	6.28	952.00	60.00	300.00	51.00	131.00	328.00	0.93	Uncountable

Sl. No.	Name of the District \ Town panchayat	PH	Total Dissolved solids	Total Suspended solids	Chlorides	Sulphates	BOD	COD	Dissolved oxygen	Total coliform bacteria
11	Tirupathur	7.30	1890.00	35.00	354.00	91.00	34.00	85.00	0.82	Uncountable
	Ramanathapuram District									
1	Abiramam	6.70	2079.00	15.00	685	72.00	132.00	332.00	0.29	Uncountable
2	Kamuthi	8.32	4312.00	20.00	1175	96.00	156.00	391.00	0.34	Uncountable
3	Mandapam	-	-	-	-	-	-	-	-	-
4	Mudukulathur	7.13	4956.00	120.00	1000	86.00	250.00	625.00	0.51	Uncountable
5	R.S.Mangalam	6.81	1370.00	17.00	310	117.80	89.00	322.86	0.70	1600.00
6	Sayalgudi	6.63	2786.00	45.00	500	102.00	125.00	312.00	0.45	Uncountable
7	Thondi	7.26	1715.00	30.00	416	52.00	38.00	100.00	0.63	Uncountable
	Tirunelveli District									
1	Cheranmahadevi	6.67	415.00	785.00	175.00	93.00	196.00	588.00	0.10	96*10 ¹
2	Eruvadi	6.84	391.00	212.00	156.00	88.00	93.00	344.00	0.50	76*10 ¹
3	Gopalamudram	9.03	336.00	100.00	435.00	216.00	300.00	1008.00	0.30	61X10 ¹
4	Kallidaikurichi	7.81	280.00	100.00	116.00	61.00	5.00	16.00	3.60	2*10 ¹
5	Manimuthar	6.68	230.000	130.00	90.00	55.00	120.00	400.00	0.10	4X10 ¹
6	Melaseval	6.84	391.00	212.00	156.00	88.00	93.00	344.00	0.50	76*10 ¹
7	Moolaikaraipatti	6.46	904.00	237.00	360.00	192.00	108.00	408.00	0.30	74*10 ¹
8	Mukkudal	7.13	265.00	3.00	105.00	73.00	7.00	24.00	3.60	2*10 ¹
9	Nanguneri	9.21	845.000	18.00	320.00	210.00	226.00	880.00	0.20	4x 10 ¹
10	Naranammalpuram	6.61	705.00	396.00	270.00	173.00	146.00	564.00	0.20	88*10 ¹
11	Panagudi	6.87	964.00	36.00	390.00	197.00	136.00	552.00	2.30	11*10 ¹
12	Pathamadai	7.11	964.00	296.00	385.00	169.00	119.00	468.00	0.30	108 x10 ¹
13	Sankarnagar	7.13	894.00	167.00	355.00	191.00	129.00	504.00	0.30	44*10 ¹
14	Thirukkurungudi	6.88	702.00	36.00	255.00	162.00	172.00	678.00	2.30	9*10 ¹
15	Thisayanvilai	6.81	846.00	122.00	315.00	144.00	76.00	288.00	0.40	42x10 ¹
16	Vadaku Valliyur	7.11	706.00	6.00	260.00	162.00	9.00	40.00	2.70	2 x 10 ¹
17	Veeravanallur	7.89	831.00	72.00	280.00	189.00	122.00	504.00	0.20	24 x 10 ¹
	Tenkasi District									
1	Achanpudur	6.22	1104.00	1336.00	455.00	263.00	146.00	672.00	0.20	197x10 ¹
2	Alangulam	7.11	964.00	296.00	385.00	169.00	119.00	468.00	0.30	108 x10 ¹
3	Alwarkurichi	6.73	940.00	696.00	350.00	214.00	131.00	504.00	0.10	78*10 ¹
4	Ayikudi	7.38	963.00	47.00	345.00	203.00	56.00	208.00	0.70	14 x 10 ¹
5	Courtallam	7.12	227.00	133.00	85.00	43.00	46.00	176.00	0.30	41 x 10 ¹
6	Ilanji	7.89	831.00	72.00	280.00	189.00	122.00	504.00	0.20	24 x 10 ¹
7	Keelapavoor	7.07	964.00	669.00	345.00	177.00	181.00	716.00	0.30	14 x 10 ¹

Sl. No.	Name of the District \ Town panchayat	PH	Total Dissolved solids	Total Suspended solids	Chlorides	Sulphates	BOD	COD	Dissolved oxygen	Total coliform bacteria
8	Melagaram	6.71	904.00	136.00	365.00	197.00	109.00	420.00	0.60	36 x 10 ¹
9	Panpoli	9.42	560.00	668.00	245.00	122.00	226.00	872.00	0.20	69 x 10 ¹
10	Pudur(S)	6.89	1601.00	885.00	645.00	349.00	69.00	272.00	0.10	42 x 10 ¹
11	Rayagiri	7.14	855.00	39.00	320.00	193.00	59.00	192.00	0.60	13*10 ^ 1
12	Sambavar vadakarai	6.97	1001.00	277.00	395.00	227.00	106.00	408.00	0.40	58.00x10 1
13	Sivagiri	7.65	810.00	12.00	305.00	184.00	28.00	108.00	1.30	3*10 ^ 1
14	Sundarapandiapuram	6.92	733.00	177.00	296.00	153.00	109.00	416.00	0.10	46*10 ¹
15	Thiruvengadam	6.64	664.00	999.00	230.00	136.00	196.00	616.00	0.10	287x10 ^1
16	Vadakarai Keelpidagai	7.38	722.00	66.00	250.00	144.00	116.00	432.00	0.30	21x10 1
17	Vasudevanallur	6.91	1173.00	72.00	435.00	216.00	136.00	508.00	0.60	29x10 ^1
	Thoothukudi District									
1	Alwarthirunagari	6.61	1219.00	536.00	475.00	247.00	137.00	516.00	0.30	61 x10
2	Arumuganeri	6.26	1194.00	103.00	475.00	475.00	241.00	460.00	0.40	34 x 10 ^1
3	Author	6.71	704.00	168.00	235.00	143.00	56.00	176.00	0.30	49x10 1
4	Eral	5.92	1120.00	48.00	440.00	256.00	97.00	384.00	0.20	14*10 ^ 3
5	Ettayapuram	6.88	1790.00	36.00	730.00	431.00	144.00	568.00	0.20	6 x 10 ¹
6	Kadambur	6.64	66.00	232.00	75.00	36.30	116.00	432.00	3.10	23x10
7	Kalugumalai	6.22	1703.00	1511.00	565.00	341.00	196.00	668.00	0.10	269 x 10 ¹
8	Kanam	7.29	1280.00	616.00	520.00	315.00	31.00	116.00	0.70	52 X 10 1
9	Kayathar	7.11	821.00	61.00	315.00	192.00	79.00	308.00	0.70	17 x 10 ¹
10	Nazareth	7.81	990.00	16.00	325.00	178.00	18.00	96.00	2.20	4 x 10 ¹
11	Perungulam	6.52	901.00	104.00	365.00	216.00	103.00	360.00	0.40	53 x 10
12	Sathankulam	6.16	964.00	846.00	285.00	193.00	173.00	668.00	0.20	169 x 10
13	Sawyerpuram	6.29	371.00	227.00	125.00	84.00	6.00	16.00	3.70	27 x10
14	Srivaikuntam	6.88	1003.00	144.00	366.00	210.00	59.00	200.00	0.60	35X10 1
15	Thenthiruperai	6.22	864.00	544.00	205.00	119.00	126.00	736.00	0.20	127X10 1
16	Udangudi	6.84	730.00	17.00	220.00	99.60	33.00	116.00	0.60	5x10 2
17	V. Pudur	6.89	516.00	276.00	205.00	103.00	101.00	524.00	0.60	53x10 1
18	Vilathikulam	6.85	1800.00	686.00	700.00	490.00	180.00	508.00	0.10	143 x 10 ¹
	Kanniyakumari District									
1	Agasteeswaram	6.61	1068.00	447.00	445.00	227.00	133.00	468.00	3.90	69 x 10
2	Alagappapuram	6.63	715.00	19.00	285.00	1531.00	81.00	288.00	0.60	8X10
3	Anjugramam	6.71	704.00	168.00	235.00	143.00	56.00	176.00	0.30	49x10 1
4	Aralvaimozhi	7.03	622.00	76.00	245.00	133.00	9.00	32.00	2.30	51X10
5	Arumanai	6.61	593.00	1367.00	211.00	133.00	193.00	792.00	0.10	123X10
6	Athur	6.94	76.00	137.00	40.00	17.00	7.00	16.00	0.70	26x10

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Sl. No.	Name of the District \ Town panchayat	PH	Total Dissolved solids	Total Suspended solids	Chlorides	Sulphates	BOD	COD	Dissolved oxygen	Total coliform bacteria
7	Azhagiapandipuram	7.13	261.00	79.00	90.00	39.20	53.00	208.00	BDL (DL 0.1)	32x10
8	Boothapandy	6.64	66.00	232.00	75.00	36.30	116.00	432.00	3.10	23x10
9	Edaicode	6.96	186.00	37.00	65.00	43.00	22.00	68.00	2.30	16x10
10	Eraniel	6.61	593.00	1367.00	265.00	143.00	219.00	792.00	BDL (DL 0.1)	142x10
11	Ganapathipuram	7.03	453.00	108.00	190.00	111.00	9.00	24.00	0.90	36X10
12	Kadayal	7.12	322.00	107.00	105.00	71.00	159.00	576.00	0.20	36x10
13	Kaliyakkavilai	6.19	1004.00	1068.00	395.00	237.00	211.00	836.00	0.10	136x10
14	Kallukuttam	6.79	27.00	106.00	65.00	23.20	136.00	460.00	0.30	41 x 10
15	Kanniyakumari	6.52	901.00	104.00	365.00	216.00	103.00	360.00	0.40	53 x 10
16	Kappiyarai	6.16	964.00	846.00	285.00	193.00	173.00	668.00	0.20	169 x 10
17	Karungal	6.29	371.00	227.00	125.00	84.00	6.00	16.00	3.70	27 x10
18	Keezhkulam	6.19	491.00	234.00	195.00	131.00	137.00	508.00	0.10	39 x10
19	Killiyoor	6.61	403.00	101.00	162.00	96.00	74.00	288.00	0.30	25 x10
20	Kothanalloor	7.13	62.00	27.00	30.00	13.00	19.00	72.00	0.60	24x10
21	Kottaram	7.07	372.00	104.00	105.00	632.00	86.00	324.00	0.30	61x10
22	Kulasekaram	6.99	102.00	18.00	50.00	23.00	26.00	96.00	2.90	17x10
23	Kumarapuram	6.34	607.00	993.00	205.00	113.00	139.00	504.00	0.10	16x10
24	Manavalakurichy	6.03	503.00	1796.00	165.00	113.00	198.00	816.00	0.10	231X10
25	Mandaikadu	6.96	1673.00	946.00	655.00	302.00	267.00	880.00	0.30	227X10
26	Marungoor	6.17	1174.00	1109.00	485.00	265.00	196.00	576.00	0.60	157x10
27	Mulagumoodu	6.61	377.00	764.00	150.00	65.10	36.00	108.00	0.20	103x101
28	Mylaudiy	6.76	444.00	98.00	160.00	103.00	67.00	276.00	0.50	7X10
29	Nalloor	7.16	504.00	197.00	215.00	114.00	104.00	416.00	0.10	45 x10
30	Neyyoor	7.17	591.00	104.00	205.00	83.60	3.00	8.00	3.40	56x10
31	Pacode	6.31	666.00	1786.00	265.00	1430.00	236.00	960.00	0.10	103x10
32	Palapallam	6.61	1367.00	593.00	536.00	203.00	193.00	792.00	0.10	36x10
33	Palugal	6.76	1176.00	875.00	465.00	265.00	141.00	536.00	0.10	89x10
34	Ponmanai	7.13	402.00	744.00	175.00	99.00	39.00	120.00	0.10	92x10
35	Puthalam	-	-	-	-	-	-	-	-	-
36	Puthukadai	6.73	376.00	119.00	135.00	63.20	44.00	160.00	0.40	19x10
37	Reethapuram	6.84	730.00	17.00	220.00	99.60	33.00	116.00	0.60	5x10 2
38	Suchindrum	6.89	516.00	276.00	205.00	103.00	101.00	524.00	0.60	53x10 1
39	Thazhakudy	6.33	503.00	991.00	216.00	113.00	199.00	784.00	0.10	167x101
40	Thenthamaraikulam	-	-	-	-	-	-	-	-	-
41	Theroor	7.13	1701.00	179.00	665.00	384.00	178.00	576.00	0.20	42 x 10
42	Thingalnager	6.19	663.00	767.00	240.00	130.00	103.00	504.00	0.30	96X10
43	Thiruparappu	6.64	233.00	986.00	105.00	51.00	173.00	704.00	0.10	146x101
44	Thiruvattar	6.79	126.00	102.00	55.00	28.00	11.00	32.00	2.60	21x10

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Sl. No.	Name of the District \ Town panchayat	PH	Total Dissolved solids	Total Suspended solids	Chlorides	Sulphates	BOD	COD	Dissolved oxygen	Total coliform bacteria
45	Thiruvithancode	6.73	1067.00	999.00	435.00	219.00	214.00	760.00	0.10	189x10
46	Unamalaikadai	7.01	336.00	24.00	120.00	36.00	3.00	8.00	4.20	3x10
47	Valvachagostam	7.03	299.00	6.00	130.00	73.00	7.00	16.00	3.20	2x10
48	Vellimalai	6.29	693.00	813.00	235.00	123.00	16.00	48.00	0.60	96x10 ¹
49	Verkilambi	6.85	74.00	104.00	30.00	19.00	15.00	44.00	0.60	42x10
50	Vilavoor	6.21	343.00	89.00	145.00	77.00	61.00	192.00	0.30	42x10
51	Villukuri	6.67	414.00	199.00	125.00	630.00	179.00	696.00	0.30	65X10

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TAMIL NADU POLLUTION CONTROL BOARD



From

Thiru. R. Kannan, M.Tech.,
The Member Secretary,
Tamil Nadu Pollution Control Board,
76, Mount Salai, Guindy,
Chennai – 600059.

To

The Principal Secretary to Government,
Municipal Administration & Water Supply
Department,
Secretariat,
Chennai- 600 009.

Lr. No. T3/TNPCB/F.002078 /2024 Dated: 05.09.2024

Sir,

Sub: TNPCB – Hon'ble NGT (PB) O.A.No.606 of 2018 order dated:01.03.2024 - Consolidated Report of Analysis of treated sewage samples from STPs in Tamil Nadu, ROA of 45 MLD RO plant at Koyambedu and Ground Water & Ambient Air Quality Analysis Reports of Chennai, Madurai, Dindigul & Karur Corporation dumpsites submitted -Reg.

Ref: 1.Orders of the Hon'ble NGT (PB) O.A.No. 606 of 2018 dated:01.03.2024.
2.D.O.Lr.No.18583/MA.IV(2)/2018-133, dated:12.03.2024 from MA&WS Department.
3. D.O.Lr.No.29832/2018/SBM-2 dated:12.07.2024

With reference to the above, reports pertaining to TNPCB in compliance of the orders of the Hon'ble NGT (PB) O.A.No.606 of 2018, order dated: 01.03.2024 is submitted herewith.

Copy Submitted To:

The Director of Municipal Administration,
No.75,Urban Administrative Building,
MRC Nagar, Raja Annamalaipuram,
Chennai – 600 028.

[Handwritten Signature]
5/8/24
For Member Secretary

[Handwritten Stamp]
5/9/2024

No. 76, MOUNT SALAI, GUINDY, CHENNAI - 600 032.
Tel : 044-22353134 - 139 Fax : 044-22353068
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Performance of 45 MLD RO plant.

M/s. CMWSSB 45 MLD TTRO Plant is located at Koyambedu Village, Aminjikarai Taluk and Chennai District. The TTRO plant is located in the premises of 120 MLD, 60 MLD & 34 MLD Sewage Treatment plants. The capacity of the TTRO plant is 45MLD. The unit is receiving Secondary Treated Sewage from the existing STP's (120 MLD, 60 MLD & 34 MLD) for treatment.

The components of TTRO plant include Equalisation Tank, Rapid Gravity Filters (Beds), Basket Strainer, Ultra Filtration, Cartridge Filters, Reverse Osmosis & Degasser Tower & Ozone Treatment. The unit has provided three stage RO plant in four skids. The membranes provided in RO plant are (RO Stage I – 504 Nos., RO Stage II – 336 Nos., RO Stage III – 154 Nos.).

Approximately, 88 % of treated Sewage (40 MLD) is supplied to SIPCOT, Irugattukotai, Oragadam & Sriperumbudur through dedicated pipeline for the purpose of industrial use.

Details of the Reverse Osmosis System & its Adequacy:

Membrane Process	No. of Membranes	Feed M ³ /day	Recovery M ³ /day	Reject M ³ /day	Adequacy
R.O. – I Stage	504 x 4 = 2016 8" dia x 40 " L	45	31.5 (70%)	13.5 (30%)	2016 Membranes x 1000 Ltrs/hr x 24 hrs operation = 48 MLD. Hence Adequate to treat 45 MLD of sewage
R.O. – II Stage	336 x 4 = 1344 8" dia x 40 " L	13.5	6.75 (50%)	6.75 (50%)	1344 Membranes x 1000 Ltrs/hr x 24 hrs operation = 32 MLD. Hence Adequate to treat 13.5 MLD of sewage
R.O. – III Stage	154 x 4 = 616 8" dia x 40 " L	6.75	1.35 (20%)	5.4 (80%)	616 Membranes x 1000 Ltrs/hr x 24 hrs operation = 15 MLD. Hence Adequate to treat 6.75 MLD of sewage

Further, from the report of analysis of the sample collected on 20.08.2024 reveals that the inlet TDS of the TTRO is 916 mg/L and outlet of the final stage of RO permeate is 62 mg/l which shows that the performance of the TTRO Plant found to be satisfactory.

mmh 5/9/24
For Member Secretary

AS
05/09/2024



TAMIL NADU POLLUTION CONTROL BOARD



From

Thiru. R. Kannan, M.Tech.,
The Member Secretary,
Tamil Nadu Pollution Control Board,
76, Mount Salai, Guindy,
Chennai – 600059.

To

The Principal Secretary to Government,
Municipal Administration & Water Supply
Department,
Secretariat,
Chennai- 600 009.

Lr. No. T3/TNPCB/F.002078 /2024 Dated: 05.09.2024

Sir,

Sub: TNPCB – Hon'ble NGT (PB) O.A.No.606 of 2018 order dated:01.03.2024 - Consolidated Report of Analysis of treated sewage samples from STPs in Tamil Nadu, ROA of 45 MLD RO plant at Koyambedu and Ground Water & Ambient Air Quality Analysis Reports of Chennai, Madurai, Dindigul & Karur Corporation dumpsites submitted -Reg.

Ref: 1.Orders of the Hon'ble NGT (PB) O.A.No. 606 of 2018 dated:01.03.2024.
2.D.O.Lr.No.18583/MA.IV(2)/2018-133, dated:12.03.2024 from MA&WS Department.
3. D.O.Lr.No.29832/2018/SBM-2 dated:12.07.2024

With reference to the above, reports pertaining to TNPCB in compliance of the orders of the Hon'ble NGT (PB) O.A.No.606 of 2018, order dated: 01.03.2024 is submitted herewith.

[Handwritten Signature]
5/9/24
For Member Secretary

Copy Submitted To:

The Director of Municipal Administration,
No.75,Urban Administrative Building,
MRC Nagar, Raja Annamalaipuram,
Chennai – 600 028.

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

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

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S.No.	Scope of TNCBPB	Report of TNCBPB
1.	<p>Solid Waste Management (v) <i>Still significant quantity of legacy waste is yet to be remediated at places like Madurai, Dindigul, Karur and Chennai. TNCBPB in accordance with MSW Rules, 2000 should file ground water quality profile and ambient air quality results around such major dump sites.</i></p>	<p>a) <u>Ambient Air Quality(AAQ) Survey reports of Perungudi, Kodungaiyur, Madurai, Karur and Dindigul dumpsites. (Annexure 1)</u></p> <p>Ambient Air Quality survey was carried out by TNCBPB Laboratories at Dindigul, Karur, Madurai Perungudi and Kodungaiyur dumpsites and compared with National Ambient Air Quality Standards for industrial area standards.</p> <ol style="list-style-type: none"> 1. In Dindigul and Karur dumpsite all the parameters such as PM₁₀, PM_{2.5}, Sulphur Dioxide and Nitrogen Dioxide satisfy the standards in 4 locations. 2. In Perungudi dumpsite the parameter PM₁₀ exceeds at one location out of 5 locations and other parameters PM_{2.5}, Sulphur Dioxide, Nitrogen Dioxide are within the standards. 3. In Madurai dumpsite out of 6 locations the parameter PM₁₀ exceeds the standards in 5 locations. Other parameters PM_{2.5}, Sulphur Dioxide, Nitrogen Dioxide satisfy the standards. 4. In Kodungaiyur dumpsite except the parameter PM₁₀ exceeds in one location and other parameters PM_{2.5}, Sulphur Dioxide, Nitrogen Dioxide satisfy the standards. <p>b) <u>Ground water Quality reports of Perungudi, Kodungaiyur, Madurai, Karur and Dindigul dumpsites.(Annexure 2)</u></p>

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The Ground water samples were collected nearby the dumpsite locations at Madurai, Dindigul, Karur, Perungudi and Kodungaiyur and the parameters were compared with the drinking water standards as prescribed in Solid Waste Management Rules, 2106(Annexure). The following is observed,

1. In Madurai dumpsite the ground water samples collected at 2 locations. The parameters Nitrate, pH, Iron, Zinc, Sulphate were found within the limits. Where as parameters such as Total Hardness, Chlorides in 2 locations exceeding the standard.
2. Ground water quality in Perungudi dumpsite monitored at 2 locations. The parameters Chlorides, Dissolved solids in 2 locations and Lead & Copper at one location is exceeding the standards.
3. In Dindigul ground water samples collected from 4 locations. The parameters Lead in 3 locations, Iron, Total Hardness & dissolved solids in 4 locations and Chlorides in 2 locations are exceeding the standards.
4. Ground water sample collected from 4 locations in Karur dumpsite. The parameters Total Hardness, Chlorides, sulphate and Dissolved solids in 4 locations are exceeding the standards.
5. In Kodungaiyur ground water sample collected from one location. Except the parameter Nickel all other parameter are within the prescribed limits.

Annexure-1

Ambient Air Quality of Perungudi Dumpsite

S.No.	Parameters	Standard- as per National Ambient Air Quality Standards for industrial area	dumpsite location				
			location -1	location -2	location -3	location -4	location -5
3137							
1	PM ₁₀ µg/m ³	100 (24 hrs)	96	91	76	287	46
2	PM _{2.5} µg/m ³	60 (24 hrs)	29	-	25	-	20
3	Sulphur Dioxide(SO ₂)µg/m ³	80 (24 hrs)	14	15	12	16	10
	Nitrogen Dioxide (NO ₂)µg/m ³	80 (24 hrs)	18	19	17	20	16

Ambient Air Quality of Kodungaiyur Dumpsite

S.No.	Parameters	Standard- as per National Ambient Air Quality Standards for industrial area	dumpsite location			
3138			location 1	location 2	location 3	location 4
	1	PM ₁₀ µg/m ³	96	92	117	76
	2	PM _{2.5} µg/m ³	36	-	52	-
	3	Sulphur Dioxide(SO ₂)µg/m ³	9.7	10.5	11.01	7.7
	Nitrogen Dioxide (NO ₂)µg/m ³	80 (24 hrs)	15.2	15.3	15	11.7

Ambient Air Quality of Dindigul Dumpsite

S.No.	Parameters	Standard- as per National Ambient Air Quality Standards for industrial area	dumpsite location				
			location -1	location -2	location -3	location -4	
1	PM ₁₀ µg/m ³	100 (24 hrs)	44	49	70	60	
2	PM _{2.5} µg/m ³	60 (24 hrs)	20	-	33	-	
3	Sulphur Dioxide(SO ₂)µg/m ³	80 (24 hrs)	13	14	16	15	
	Nitrogen Dioxide (NO ₂)µg/m ³	80 (24 hrs)	17	19	22	21	

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Ambient Air Quality of Madurai Dumpsite

S.No.	Parameters	Standard- as per National Ambient Air Quality Standards for industrial area	dumpsite location			
			location -1	location -2	location -3	location -4
3140	PM ₁₀ µg/m ³	100 (24 hrs)	location -1 102	location -2 106	location -3 132	location -4 75
	PM _{2.5} µg/m ³	60 (24 hrs)	-	-	-	-
	Sulphur Dioxide(SO ₂)µg/m ³	80 (24 hrs)	20	19	22	11
	Nitrogen Dioxide (NO ₂)µg/m ³	80 (24 hrs)	30	26	31	18

Ambient Air Quality of Karur Dumpsite

S.No.	Parameters	Standard- as per National Ambient Air Quality Standards for industrial area	dumpsite location			
			location -1	location -2	location -3	location -4
3141						
1	PM ₁₀ µg/m ³	100 (24 hrs)	72	68	58	64
2	PM _{2.5} µg/m ³	60 (24 hrs)	36	-	23	-
3	Sulphur Dioxide(SO ₂)µg/m ³	80 (24 hrs)	16	15	13	14
	Nitrogen Dioxide (NO ₂)µg/m ³	80 (24 hrs)	22	21	19	20

Ground water Quality of Dindigul dumpsite

S.No	Parameters	standards- as per IS 10500:2012	dumpsite location			
	unit- mg/l except for pH		location 1	location 2	location 3	location 4
1	Arsenic	0.01	-	-	-	-
2	Cadmium	0.01	0.002	0.032	0.018	0.002
3	Chromium as Cr ⁶⁺	0.05	<0.01	<0.01	<0.01	<0.01
4	Copper	0.05	0.004	0.01	0.012	0.026
5	Cyanide	0.05	-	-	-	-
6	Lead	0.05	0.17	0.112	0.076	0.03
7	Mercury	0.001	-	-	-	-
8	Nickel	-	-	-	-	-
9	Nitrate as NO ₃	45	-	-	-	-
10	pH	6.5-8.5	7.47	7.26	7.63	7.56
11	Iron	0.3	0.571	0.697	0.519	0.652
12	Total Hardness (as CaCO ₃)	300	580	360	210	350
13	Chlorides	250	380	220	120	180
14	Dissolved solids	500	1436	944	602	852
15	Phenolic compounds (as C ₆ H ₅ OH)	0.001	<0.0005	<0.0005	<0.0005	<0.0005
16	Zinc	5.0	0.013	0.005	0.056	0.045
17	Sulphate (as SO ₄)	200	141	142	97	150

Ground water Quality of Kodungaiyur dumpsite

S.No	Parameters	standards- as per IS 10500:2012	dumpsite location
	unit -mg/l except for pH		
1	Arsenic	0.01	-
2	Cadmium	0.01	<0.0028
3	Chromium as Cr ⁶⁺	0.05	<0.0054
4	Copper	0.05	0.034
5	Cyanide	0.05	-
6	Lead	0.05	<0.016
7	Mercury	0.001	FNA
8	Nickel	-	0.102
9	Nitrate as NO ₃	45	0.55
10	pH	6.5-8.5	7.46
11	Iron	0.3	0.105
12	Total Hardness (as CaCO ₃)	300	190
13	Chlorides	250	108
14	Dissolved solids	500	388
15	Phenolic compounds (as C ₆ H ₅ OH)	0.001	-
16	Zinc	5.0	0.039
17	Sulphate (as SO ₄)	200	25

Ground water Quality of Perungudi dumpsite

S.No	Parameters	standards- as per IS 10500:2012	dumpsite location	
	unit -mg/l except for pH		Bore well -1	Borewell -2
1	Arsenic	0.01	-	-
2	Cadmium	0.01	<0.0028	BDL
3	Chromium as Cr ⁶⁺	0.05	<0.05	BDL
4	Copper	0.05	0.035	0.8103
5	Cyanide	0.05	-	-
6	Lead	0.05	0.089	0.5864
7	Mercury	0.001	-	-
8	Nickel	-	<0.008	BDL
9	Nitrate as NO ₃	45	-	-
10	pH	6.5-8.5	7.99	7.4
11	Iron	0.3	-	-
12	Total Hardness (as CaCO ₃)	300	-	-
13	Chlorides	250	206	6248
14	Dissolved solids	500	996	18762
15	Phenolic compounds (as C ₆ H ₅ OH)	0.001	-	-
16	Zinc	5.0	<0.003	0.2788
17	Sulphate (as SO ₄)	200	82	72

BDL- Below Detectable limit

Ground water Quality of Karur dumpsite

S.No	Parameters	standards- as per IS 10500:2012	dumpsite location			
			location 1(within dumpsite)	location 2 (Out side dumpsite)upstream	location 3 (Out side dumpsite)downstre am	location 4 (Out side dumpsite)
1	Arsenic	0.01	-	-	-	-
2	Cadmium	0.01	0.028	0.012	0.009	0.002
3	Chromium as Cr ⁶⁺	0.05	<0.01	<0.01	<0.01	<0.01
4	Copper	0.05	0.032	0.021	0.014	0.004
5	Cyanide	0.05	-	-	-	-
6	Lead	0.05	0.005	0.004	0.008	0.031
7	Mercury	0.001	-	-	-	-
8	Nickel	-	0.028	0.012	0.009	0.002
9	Nitrate as NO ₃	45	1.19	0.87	0.74	0.99
10	pH	6.5-8.5	7.19	7.23	7.06	7.31
11	Iron	0.3	0.081	0.032	0.006	0.008
12	Total Hardness (as CaCO ₃)	300	1260	960	1580	760
13	Chlorides	250	1130	1160	1850	620
14	Dissolved solids	500	2628	2546	3668	1768
15	Phenolic compounds (as C ₆ H ₅ OH)	0.001	-	-	-	-
16	Zinc	5.0	0.013	0.005	0.056	0.045
17	Sulphate (as SO ₄)	200	372	310	372	278

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Ground water Quality of Madurai dumpsite

S.No	Parameters	standards- as per IS 10500:2012	Madurai at Vellakkal	
	unit -mg/l except for pH		Borewell -1	Borewell -2
1	Arsenic	0.01	-	-
2	Cadmium	0.01	-	-
3	Chromium as Cr ⁶⁺	0.05	-	-
4	Copper	0.05	-	-
5	Cyanide	0.05	-	-
6	Lead	0.05	-	-
7	Mercury	0.001	-	-
8	Nickel	-	-	-
9	Nitrate as NO ₃	45	0.47	493
10	pH	6.5-8.5	7.63	7.36
11	Iron	0.3	0.085	0.085
12	Total Hardness (as CaCO ₃)	300	600	680
13	Chlorides	250	590	750
14	Dissolved solids	500	1860	10
	Phenolic compounds (as C ₆ H ₅ OH)	0.001	-	-
16	Zinc	5.0	0.002	0.002
17	Sulphate (as SO ₄)	200	118	150