

**Government of Manipur
Directorate of Environment and Climate Change
Porompat, Imphal – 05**

No. 4/124/2019 (RRC) / DoE&CC

Imphal, the 9th October, 2025

To,
**The Executive Director – Technical (NMCG)
National Mission for Clean Ganga
Ministry of Jal Shakti, Govt. of India**

Sub.: Submission of Monthly Progress Report (MPR) to the Central Monitoring Committee in the NGT Matter OA No. 673 of 2018;

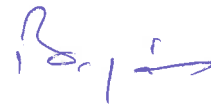
Sir,

I have the honour to submit herewith the Monthly Progress Report (MPRs) in respect of Manipur State for the month of September 2025 for kind reference and doing the needful.

With regards,

Encl: As above

Yours Sincerely



(Dr. T. Brajakumar Singh)

Director

Copy to:

1. Staff Officer to the Chief Secretary, Government of Manipur
2. Principal Secretary (Forest, Environment and Climate Change), Govt. of Manipur
3. Scientist 'B', National River Conservation Division, Ministry of Jal Shakti, Govt. of India

National Mission for Clean Ganga
Format for submission of Monthly Progress Report in the NGT Matter OA
No. 673 of 2018
(in compliance with NGT order dated 24.09.2020)
For the State of Manipur submitted on 20th September 2025

I. Sewage Generation:

	Total Sewage Generation per Day (in MLD)
Urban	70
Rural	49
Hills	66
Total	184

II. Details of Sewage Treatment Plant:

- Existing No. of STPs and Treatment Capacity : 1 (one) STP of 27 MLD operational
- Capacity Utilization of existing STPs : 21.59 MLD
- MLD of sewage being treated through alternate technology : NIL
- Gap in Treatment Capacity in MLD : 5.41 MLD
- No. of Operational STPs : 1 (one) Detail of STP is at
Annexure - 1
- No. of Complying STPs : 1 (one)
- No. of non-complying STPs : Nil

Details of each existing STP in the State

No.	Location	Existing STP Capacity	Capacity Being Utilized	Operational Status of STP	Compliance Status of STP
1	Lamphel, Imphal West	27 MLD	21.59 MLD	Operational (79.98%)	Complying

Details of proposed STPs in the State

No.	Location	Capacity of the STP proposed in MLD	Status of Project (at DPR Stage/ Under Tendering/ Work to be Awarded)	Likely Date of Completion
1	Imphal	49 MLD	Total Physical Progress of 36.78%	2027

Details of under construction STPs in the State

No.	Location	Capacity of the plant in MLD	Physical Progress in %	Status of I&D or House sewer connections	Completion Timeline
1	Maibam Leikai, Imphal West	16 MLD	100 %	COMPLETED	Operational
2	Iroisemba, Imphal West	1 MLD	100 %	COMPLETED	Operational

III. Details of Industrial Pollution:

No. of industries in the State	:	409 Nos.						
		342 outside Industrial Estate						
		67 inside Industrial Estate						
No. of water polluting industries in the State located along the 9 (nine) prioritized rivers of Manipur	:	Nil						
Quantity of effluent generated from the industries in MLD	:	0.93 KLD (estimated) in case of the 3 units located within Nilakuthi Food Park, Imphal East						
Quantity of Hazardous Sludge generated from the Industries in TPD	:	Sl. No.	Name of the Industrial Estate	Estimated Industrial Effluent Generation KLD	pH	BOD (mg/L)	COD (mg/L)	Total Suspended Solids (mg/L)
		1	Takyelpat Industrial Estate	25.0	7.8	30.0	200	98.0
		2	Tera Urak Industrial Estate	5.0	7.7	28.0	180	90.0
			Kuraopokpi Industrial Estate	15.0	7.5	29.0	190	90.0
Number of industrial units having ETPs	:	Nil						
Number of industrial units connected to CETP	:	3 (three)						
Number and total capacity of ETPs	:	Nil						
Details of existing	:	Nil						
Under construction	:	Nil						
Proposed	:	Nil						
Compliance status of the ETPs	:	Nil						

Number and total capacity of CETPs	:	1 (one) CETP
Details of existing	:	1 unit of 400 KLD capacity
Under construction	:	3
Proposed	:	Nil

Town	Existing ETP Capacity	CETP Proposed, if any	Status (under construction etc.)
Imphal	400 KLD capacity	Nil	The construction of 3(three) ETPs at Takyelpat, Tera Urak & Kuraopokpi Industrial Estates of Manipur under PM Gatishakti schemes has been completed.

- Status of compliance and operation of the CETPs

Town	No. of industries	Industrial discharge	Status of ETPs	Status of CETPs (Existing, under construction & proposed)
Imphal	5 (five)	Requested the Member Secretary, Manipur Pollution Control Board vide letter No. A-DTCI-109/4/2022-DTCI-DTC&I dt. 05/06/2023 to support with the data on industrial waste generated (in TPD) inside the 3 (three) Industrial Estates of Manipur and 1 (one) food park in Nilakuthi.	Nil	1 (one) CETP of 400 Kilo Liter / Day at Nilakuthi Industrial Estate, Imphal Status: Functional

Action taken report of the review meeting for compliances of Hon'ble NGT orders

Sl. No.	Agenda	ATR
1.	4(ii) PHED, TC&I and Health Department shall prepare a comprehensive action plan along with Blueprint for achieving zero untreated discharge of wastewater of the state by 5 th August 2022.	i. The State Government is setting up Effluent Treatment Plant (ETP) inside the three (3) Industrial Estates. At present the MANDICO (Implementing Agency) has completed the work, and a preliminary joint inspection was conducted with the officials from TC&I, MANIDCO and Directorate of

		Environment & Climate Change on 20/02/2025. ii. The handing over and taking over of the ETPs is under process
2.	4(iv) The existing CETP of 400 KDL at Nilakuthi Food Park as the proposed amount of Rs. 1.77 Cr, which has already been allocated as additional fund by the State Planning Department for Development Corpus Fund (DCF) under Demand no. 30 BE 2022-23 for construction of drainage system form the industrial units to the CETP, shall referred to Finance Department for consideration and release at the earliest.	Construction of drainage system from the industrial units to the CETP is 100% completed and is functional.

IV. **Solid Waste Management:**

- Total Urban Local Bodies (ULBs) : 27 ULBs
- Population of ULBs : 6,16,002 (2011 Census)
: 8,46,918 (2025 projected population)
- Current Municipal Solid Waste Generation : 309.39 TPD
(As per SBM 2.0 guidelines, MSW generation is estimated @450gm per capita generation for Imphal Municipal Corporation (for more than one lakh population) and @300gm per capita generation for other ULBs (for less than one lakh population) based on 2025 projected population)
- Waste Collected : 202.20 TPD (Collected by ULBs)
- Existing Management / treatment facility : 241.00 TPD
- Utilization of MSW processing : 69.41 TPD
[Managed by ULBs = 69.41TPD
Managed at Source = 80.43 TPD
Total Managed = 149.84 TPD]
- Number installed capacity and utilization of existing MSW processing facilities in TPD bifurcated by type of processing.

Sl.No.	ULB Name	Name of MSW processing unit	Capacity of Dry waste processing/segregation unit/plant	Capacity of Wet waste processing/segregation unit/plant	Any other processing unit capacity	Total Installed capacity (TPD)	Utilization (in TPD)	Type of processing	Action plan to bridge Gap between utilization and installed facility
1	IMC	Lamdeng Solid Waste Management Plant	50	50	0	100	30	Windrow Composting for Wet waste & Mechanical Segregation for Dry waste	1. More awareness and behavioural change campaign required. 2. Increase in Manpower with magisterial authority 3. Machinery upgradation (Outdated Machines still in use) 4. Linking of other Municipal Services to the garbage collection enrolment 5. Setting up of Waste Management Plant for other LBS Urban and Rural) as most of them bring their waste to Imphal (Lamdeng) waste management plant.
2	Lamshang MC	Lamshang SWM Site	1	1	0	2	1.30	Composting	Construction of Segregation Sheds and more composting pits, purchase more machinery, engage more sanitary workers, providing reusable carry/shopping bags and mass awareness on reusing items, minimal consumption etc.

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3	Samurou MC	Nil	0	0	0	0	0	Nil	1. Increasing the number of transfer station Increase of manpower and installation of machinery by 31.06.2027 2. IEC campaign and promotion for Home Composting at Household levels 3. Linking of Services and schemes with door-to-door collection of waste
4	Thongkhong Laxmi MC	Thongkhong Laxmi Municipal Council SWM Site	1.5	2	0	3.5	0	Aerobic Composting/ manual segregation/ recycling shed cum transfer station	1. In terms of Ward-wise, Region-wise, Area-wise, Leirak-wise coverage of D2D collection, there is 100% coverage of D2D, but households wise 53% 2. More awareness and behavioral change campaign required. 3. Increase of manpower with magisterial authority to enable ULB to enforce the S WM Byelaws strictly and adding of required machinery.

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									4. The recently allotted land is a low-lying area with perennial water. Land needs to be developed first & Construction of solid Waste processing structure and installation of solid waste processing machineries needed after development of land Which requires huge investment. 5. Till the development of the allotted land, after selling of segregated plastic bottles & cardboard boxes only at Council level, the remaining collected waste is transferred to Lamdeng S WM Plant on regular basis on payment of tipping fee for further processing.
5	Sekmai MC	Processing facility at Parao, Ward No. 1, Sekmai	0.3	0.25	0	0.55	0.55	Aerobic composting, sale of recyclable waste to recyclers	Capacity building in terms of men and machineries, concerted efforts to bring about public behavioral change.

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		Municipal Council							
6	Lilong IW MC	Lilong IW SWM Site	1	1	0	2	1.1	Aerobic composting for wet waste & mechanical segregation dry waste and mixed waste	1. More composting pits, more segregation sheds for recycling, encouraging source segregation through IEC activities, installation of shredders, refuse compactor, more manpower and vehicles for collection and transportation. 2. Cluster basis facilities at Lamdeng SWM Plant.
7	Lamlai MC	Lamlai SWM Site	1	1	0	2	1	1. Composting (Home +Centralized) 2. Source segregation and centralized segregation	Rigorous IEC activities encourage home composting, solid waste management site Amuthenga.
8	Thoubal MC	Waste Management Plant, Thoubal	10	20	0	30	9.4	Aerobic Pit Composting for WET Waste & mechanical Segregation	1. Encourage segregation and home composting. 2. IEC activities to carry out at

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		Khunou, Thoubal						Dry Waste & Mixed Waste	regular intervals. 3. Engaging more manpower in Waste Management Plant. 4. Door to door collection aligned to Municipal Services.
9	Yaripok MC	Chingya segregation shed	0.45	0.05	0	0.5	0.5	Aerobic Pit Composting for WET Waste & mechanical Segregation Dry Waste & Mixed Waste	Increase awareness programs throughout the wards of the Municipality Sent to Thoubal Cluster waste processing site
10	Sikhong Sekmai MC	Sikhong Sekmai SWM site, Nungther Chingkhong	1	1	0	2	0.56	MRF (Material Recovery Facility) and composting pit	Increase awareness programs throughout the wards of the Municipality
11	Lilong Thoubal MC	Lilong (Thoubal) Waste Management Site	1	2	0	2	0.84	Aerobic Pit Composting for WET Waste & mechanical Segregation Dry Waste & Mixed Waste	More composting pits, more segregation sheds for recycling, encourage source segregation through IEC activities, installation of shredders, refuse compactor, more manpower

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									and vehicles for collection and transportation, cluster facilities at Lamdeng etc.
12	Heirol MC	Heirol SWM Site	1	1	0	2	0.5	Transfer cum Segregation shed and Composting Unit	More composting pits, increase in manpower, awareness drives and engagement of recyclers and encouraging home composting.
13	Wangjing Lamding MC	Wangjing Lamding SWM Site	1	2	0	2	1.1	Transfer cum Segregation shed and Composting Unit	More composting pits, increase in manpower, awareness drives and engagement of recyclers and encouraging home composting.
14	Andro MC	Andro SWM site	1	1	0	2	0.9	Composting Manual Segregation & Recycling	Plant to fill up the gap by 31.03.2026 through: -Increasing IEC on Door-to-Door waste collection & source segregation, -Increase in manpower, -Engagement of recyclers, -Encouraging home composting, -Capacity building in terms of man & machinery.

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15	Kakching MC	Kakching Municipal council SWM site	10	10	0	20	5	Composting, Manual segregation & recycling	Intensified IEC on Door-to-Door Waste Collection and Source Segregation. Mandatory Submission of Payment Receipts of D2D waste collection at the time of availing any form of service from the Council.
16	Kakching Khunou MC	Kakching Khunou MC SWM Site	1.5	2	0	3.5	0	Composting, Manual segregation & Recycling	Intensified IEC on Door-to-Door Waste Collection and Source Segregation. Mandatory Submission of Payment Receipts of D2D waste collection at the time of availing any form of service from the Council.
17	Sugnu MC	Sugnu Municipal Council SWM Site	1	1	0	2	0	Composting, Manual Segregation & Recycling	Intensified IEC on Door-to-Door Waste Collection and Source Segregation. Mandatory Submission of Payment Receipts of D2D waste collection at the time of availing any form of service from the Council.
18	Mayang Imphal MC	Solid Waste Management	8	3	0	11	2	Treatment Plant- Composting Pits	1. Treatment Plant, Composting Pits and MRF are operational.

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		Plant at Charoibung, Mayang Imphal Municipal						MRF, segregation Sheds 1. The remaining waste is sent to the treatment plant at Lamdeng. 2. Segregated recyclable waste sent to recycler	2.Remaining collected waste sent to Treatment Plant at Lamdeng, Imphal 3. Segregated recyclable waste sent to recycler. 4.The ULB shall manage to mitigate the gap with intensified IEC on D2D collection, source segregation, mandatory payment of fees for D2D collection etc.
19	Wangoi MC	Nil	0	0	0	0	1.45	Segregation shed cum transfer station	1. More rigorous awareness and behavioural change campaign 2. Increase of manpower and machinery by 30.06.2026 3. Allotment of SWM land by 30.06.2026 4. Setting up a Solid Waste Management & Processing Facility of its own including Composting facility.

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20	Kumbi MC	Solid Waste Management Processing Site, Ward no. 5 Kumbi Municipal Council	3	2	0	5	1	Composting	Intensified IEC on Door-to-Door Waste Collection and Source Segregation. Mandatory Submission of Payment Receipts of D2D waste collection at the time of availing any form of service from the Council.
21	Kwakta MC	Kwakta Municipal Council Waste Management Site, Ward no. 8	0.45	1	0	1.45	0.12	Transfer, segregation and composting	Encouraging households on Door-to-Door collection Of Waste. Segregation of waste at source and campaign for home composting.
22	Moirang MC	Solid waste Management Processing Site, Ward no.5 Moirang Municipal Council	4	4	0	8	2	Composting	Intensified IEC on Door-to-Door Waste Collection and Source Segregation. Mandatory Submission of Payment Receipts of D2D waste collection at the time of availing any form of service from the Council.

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23	Ningthoukhong MC	Ningthoukhong SWM Site	4.5	1	0	5.5	5	Composting and segregation of recyclable waste	Planning to fill up the gap by 31.03.2026 by 1. More rigorous awareness and behavioural change campaign 2. Increase of machinery & manpower.
24	Bishnupur MC	SWM site	2.5	2.5	0	5	1.7	Composting and segregation of recyclable waste for onward sale to recyclers	1. Extensive mass awareness campaign for the public to adopt the "3Rs" of waste management and minimise waste generation. 2. Setting up of standalone or cluster-based waste management facility by 30.06.2026. 3. Onward transport of segregated dry waste left after sale of recyclable plastic bottles and cardboards from the IJLB waste storage site to Lamdeng Waste Management Plant after its capacity augmentation.

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									4. Increase of manpower and machinery by 30,06.2026
25	Oinam MC	SWM site	1	1	0	2	2	Transfer, segregation and composting	Encouraging households to source segregate waste and practice home composting of wet waste / Engaging recyclers for dry waste
26	Nambol MC	SWM site	2.5	2.5	0	5	1	Composting and segregation of recyclable waste for onward sale to recyclers	1. Extensive mass awareness campaign for the public to adopt the "3Rs" of waste management and minimize waste generation. 2. Setting up of standalone or cluster-based waste management facility by 30.06.2026. 3. Onward transport of segregated dry waste left after sale of recyclable plastic bottles and cardboards from the ULB waste storage site to Lamdeng Waste

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									Management Plant after its capacity augmentation. 4. Increase of manpower and machinery by 30.06.2026
27	Jiribam MC	Solid Waste Management Processing Site, Chingdong Leikai Jiribam, Jiribam Municipal Council	4	8	10	22	2.4	Composting and sent back for recycling, MRF	1. IEC campaign door to door visit to educate resident about the importance of segregation & door to door collection 2. Implement a composting machine.
	Total		112.7	118.3	10	241	71.3		

• Action plan to bridge gap between Installed Capacity and Current Utilization of processing facilities (if Gap > 20%)	• Planning for upgrade the installed capacity as per required by 2029-30
• No. and capacity of C&D waste processing plants in TPD (existing, proposed and under construction)	• Existing – Nil
• Total No. of wards	• 304 Wards
• No. of wards having door to door collection service	• 304 Wards
• No. of wards practicing segregation at source	• 304 Wards

3. Details of MSW treatment facilities proposed and under construction:

Sl. No.	Name of ULB or Processing unit	Capacity	Technology	Proposed / under
1	Annexed at Table-3			
	• No. and area (in acres) of uncontrolled garbage dumpsites and Sanitary Landfills		• 4 (four) sanitary landfill and 9 controlled dumpsites • Annexure-table 3	
	• No. and area (in acres) of legacy waste within 1km buffer of both sides of the rivers		• Nil	
	• No. of drains falling into rivers and no. of drains having floating racks/screens installed to prevent solid waste from falling into the rivers		• 1 at Jiribam MC [floating racks/screens installed]	
	• Status of ULB wise Management of Solid waste		• At— Table -1 and Table-2	

V. Bio-medical Waste Management September 2025:

Total Bio-medical generation	:	0.98 TPD	• Deep burial practiced at remote rural areas • Action Plan submitted to the State Pollution Control Board by the Directorate Health Service for BMW management
No. of Hospitals and Health Care Facilities	:	534 Nos. [i/c 420 PHSCs]	
Status of Treatment Facility CBMWTF	:	CBMWTF = 1 No. (Capacity-100 Kg/hr.) Captive Facility = 2 Nos. (Capacities-100 Kg/hr. at JNIMS & 105 Kg/hr. at RIMS) Deep Burial = 391 Nos.	
Status of Treatment Facility ETPs	:	65 (Public Facilities).	

VI. Hazardous Waste Management:

Total Hazardous Waste generation	:	0.99 TPD
No. of Industries generating Hazardous waste	:	334 (automobile service centers mainly micro-scale units)
Treatment Capacity of all TSDFs	:	Nil
Avg. Quantity of Hazardous waste reaching the TSDFs and Treated	:	Nil
Details of on-going or proposed TSDF	:	Under preparation of DPR, Final DPR by 2024 2024

VII. Plastic Waste Management:

Total Plastic Waste generation	:	
Treatment / Measures adopted for reduction or management of plastic waste	:	
Details of Alternate Treatment Technology being adopted by the State/UT	:	
Identification of including drains contributing to river pollution and action as per NGT order on in-situ treatment	:	
Details of Nodal Officer appointed by Chief Secretary in the State / UT	:	
Details of meetings carried out under the in the State/UT	:	
Latest water quality of polluted river, its tributaries, drains with flow details and ground water quality in the catchment of polluted river	:	
Ground water regulation	:	
Good irrigation practices being adopted by the State	:	
Rainwater Harvesting	:	
Demarcation of Floodplain and removal of illegal encroachments	:	
Maintaining minimum e-flow of river	:	Completed, Action plan enclosed as annexure
Plantation activities along the rivers	:	Completed
Development of biodiversity park	:	No biodiversity park has been developed so far.
Reuse of Treated Water	:	
Model River being adopted by the State & Action Proposed for achieving the bathing quality standards	:	
Status of Preparation of Action Plan by the 13 Coastal States	:	
Regulation of Mining Activities in the State / UT	:	The Mines and Mineral (Regulation and Development) Act, 1957 differentiates minerals

		into (a) major mineral and (b) minor mineral. The mineral administration of mining activities belonging to major minerals vests with the Central Government and are regulated under the Mines and Mineral (Regulation and Development) Act and Rules framed there under. The mineral administration of minor minerals vests with the respective State Governments and are regulated under their respective minor mineral concession Rules framed under section 15(1) of the Act and Rules framed there under. Similarly, in Manipur, the mining activities belonging to minor minerals are regulated under the Manipur Minor Mineral Concession Rules, 2012 and amendments thereon. To check illegal mining, to regulate transportation and storage of minor minerals, The Manipur Minerals (Prevention of Illegal Mining, Storage and Transportation) rules, 2018 has also been notified. In addition, The Manipur Mineral Policy 2021 is being framed.
Action against identified polluters, law violators and officers responsible for failure for vigorous monitoring	:	

Annexure - 1**A. Total Status of STPs in Imphal (as on 20th September 2025)**

Particular	Unit	Phase I	Phase II	Ongoing NRCD Project	Total
Capacity of STP	MLD	27	49	17	93
Capacity of STP Utilized	MLD	21.59			21.59
Total Sewer Pipe	RM	69,429	2,77,289		3,46,718
Primary (Main Pipe)	RM	25,291			25,291
Secondary (Sub-main Pipe)	RM	44,138			44,138
Interception & Diversion Pipelines	RM			14,545	14,545
No. of urban drains to be collected	Drain			72	72
Targeted Connection septic tank	Unit	9,564	42,190		
Connected septic tank	Unit	8660			8660
Lift Station	Unit	5	21	14	40
Population (by 2054)	Lakh	1,86,534	3,49,759		5,36,293
Covered Municipal Ward	Wards	11	16	14	
Area covered	Sq. Km.	11	35		
Covered Polluted River				Nambul P-II	
Method of Treatment		ASP	SBR	MBBR	

Status of utilization of the existing STP:

- 1 (one) unit of 27 MLD STP (ASP technology) is operational under PHED
- 69,429 rm sewer pipeline [25,291 rm primary lines, 44.138 rm secondary lines]
- Total target connection is 9,564 households

INCREMENTAL STATUS OF UTILIZATION FOR 27MLD STP AT LAMPHELPAT, IMPHAL WEST

	Jan 2022	Feb 2022	Mar 2022	Apr 2022	May 2022	June 2022	July 2022	Aug 2022	Sep 2022	Oct 2022	Cumulative as on 20 th September 2025	Gap
Household Connected	4000	250	250	60	10	30	0	50	280	356	8660	904
Utilization in MLD	9 MLD	9.5 MLD	10 MLD	10.26 MLD	10.28 MLD	10.35 MLD	10.35 MLD	16.5 MLD	17.34 MLD	18.35 MLD	21.59 MLD	5.41 MLD
Utilization in %	33%	35%	38%	38%	38%	38%	38%	61.31 %	64.24 %	67.96 %	79.98 %	20.02 %
	Nov. 2022	Dec. 2022	Jan. 2023	Feb. 2023	Mar. 2023	May 2023	June 2023	July 2023	Aug 2023	Sept 2023		
Household Connected	800	50	14	150	20	50	0	0	0	0		
Utilization in MLD	20.60 MLD	20.74 MLD	20.78 MLD	21.17 MLD	21.22 MLD	21.59 MLD	21.59 MLD	21.59 MLD	21.59 MLD	21.59 MLD		
Utilization in %	76.32 %	76.85 %	76.99%	78.41 %	78.62 %	79.98 %	79.98 %	79.98 %	79.98 %	79.98 %		
	Oct. 2023	Nov 2023	Dec 2023	Jan 2024	Feb 2024	Mar 2024	Apr. 2024	May 2024	June 2024	July 2024		
Household Connected	0	30	20	300	70	30	30	20	20	8190		
Utilization in MLD	21.59 MLD	21.59 MLD	21.59 MLD	21.59 MLD	21.59 MLD	21.59 MLD	21.59 MLD	21.59 MLD	21.59 MLD	21.59 MLD		
Utilization in %	79.98 %	79.98 %	79.98 %	79.98 %	79.98 %	79.98 %	79.98 %	79.98 %	79.98 %	79.98%		
	August 2024	Sept 2024	Oct 2024	Nov 2024	Dec 2024	Jan 2025	Feb 2025	Mar 2025	April 2025	May 2025		
Household Connected	8210	8225	8235	8250	8270	8330	8500	8520	8540	8560		
Utilization in MLD	21.59 MLD	21.59 MLD	21.59 MLD	21.59 MLD	21.59 MLD	21.59 MLD	21.59 MLD	21.59 MLD	21.59 MLD	21.59 MLD		
Utilization in %	79.98 %	79.98 %	79.98 %	79.98 %	79.98 %	79.98 %	79.98 %	79.98 %	79.98%	79.98 %		
	June 2025	July 2025	Aug 2025	Sept 2025								
Household Connected	8600	8620	8640	8660								
Utilization in MLD	21.59 MLD	21.59 MLD	21.59 MLD	21.59 MLD								
Utilization in %	79.98 %	79.98 %	79.98 %	79.98 %								

B. In-situ Bioremediation and others:

	Name of the Polluted River (P-V)	Total Length of the River	Length of Polluted stretches	BOD Range (mg/l)	Population at polluted zone	Status / Proposed for Treatment
1	Imphal	89.24 km	19.98 km	2.9 - 3.1	84,857	• Revised DPR for Imphal River along with Faecal Sludge and Septage Management (FSSM) for 315 KLD at 27 ULBs and in situ treatment through Bioremediation of 16.75 MLD submitted to NRCD on 18th September 2021. • Revised DPR with full justification on the comments made by the Ministry will be submitted soon.
2	Iril	156.50 km	18.12 km	2.8 - 3.0	1,714	
3	Khuga	79.25 km	10.92 km	2.0 – 3.0	857	
4	Khujairok	10.06 km	4.21 km	3.2	4,286	
5	Lokchao/ Thongjaorok	17.04 km	5.31 km	3.0	1,143	
6	Manipur	261.00 km	35.00 km	3.1	7,143	
7	Thoubal	142.80 km	24.61 km	2.8	30,286	
8	Wangjing	35.08 km	3.70 km	3.1 - 3.2	7,143	

Note:

ASP (Activated Sludge Process), EAP (Extended Aeration Process),
SBR (Sequencing Batch Reactor), MBBR (Moving Bed Biofilm Reactor)

	FORMAT FOR SEWAGE TREATMENT PLANTS AND UTILIZATION OF SEWAGE (20 th SEPTEMBER 2025)															
Sl. No.	City / Town	No. of STP	Location of STP	Coordinates of STP	STP Commissioned year	Status (operational/ Non-Operational/ Under Construction)	STP Installed Capacity (In MLD)	Actual Utilization of installed capacity (In MLD)	Technology UASB / ASP / OP / SBR / MBBR / FAB etc.		Compliance Status Source: Manipur Pollution Control Board					
											Oil & Grease	pH	TSS mg/l	COD mg/l	BOD mg/l	Faecal Coliform (/100ml)
1	Imphal	1	Lamphel	24°49'45"N 93°54'58"E	2020	Operational	27	21.59 MLD	ASP	Inlet	8.8	7.1	144	270	34	270
										Outlet	2.5	7.3	36	43	12.3	120

LIST OF WATER POLLUTING FACTORIES LOCATED WITHIN INDUSTRIAL ESTATE/FOOD PARK**Takyel Industrial Estate, Imphal West Districts, Manipur.**

Sl. No.	Name of unit	Nearest River	Proprietor	Name of Products
1	M/S Modern Foods	Nambul	T. Sanajaoba Singh	Noodles
2	M/S Hangle Industries	Nambul	H. Nabadeep Singh	Spices & Food Products
3	M/S Pera Fruit Products	Nambul	Kh. Sanayaima Singh	Fruit Processing
4	M/S Khudol	Nambul	K. Siddhanta Sharma	Food Processing
5	M/S Ratana Fruit	Nambul	L. Sarat Singh	Food items
6	M/S Universal Iodises Salt Industries	Nambul	P. Joychandra Singh	Food Items

Nilakuthi Food Park, Imphal East

Sl. No.	Name of unit	Nearest River	Proprietor	Name of Products
1	Shree Balaji Flour Mill	Imphal	Mrs. Rangnamei Martha	Flour
2	KMU	Imphal	Wangkheirakpam Gobin Singh	Bakery
3	Thangjam Agro Industries Pvt. Ltd.	Imphal	Thangjam Joykumar Singh	Bakery

Annexure – 3

TABLE 1: SOLID WASTES GENERATION, COLLECTION AND MANAGEMENT - ULB WISE IN MANIPUR, SEPTEMBER 2025

No.	Name of ULB	Population		Solid Waste Generated (MTD) [450gm per capita gen for IMC and 300 gm for other municipalities	Waste Collected (TPD)	Total waste processing facility capacity (TPD)	Managed/Treated (in TPD)			Gap between Generated and (collected+ Managed at source)	Gap in Managed		Plan to mitigate the gap between generation of wastes vs collection, managed / treated and Remarks
		2011 Census	2025 Projected (23% Decadal growth rate)				Processed/Treated at waste management plant/site	Managed / Processed at source	Total management		Man-gap (wrt Generation) [Gen-Man]	In % Gen-Man Gap= [(Gen-Man)/Gen]x100	
A	B	C	D	E	F	G	H	I	J=(H+I)	K=[E-(F+J)]	L=(E+J)	M	N
1	Imphal MC	2,68,243	368,797	165.96	130.00	100.00	30.00	28.00	58.00	7.96	107.96	65	1. More awareness and behavioural change campaign required. 2. Increase in manpower with magisterial authority 3. Machinery upgradation (outdated machines still in use) 4. Linking of other Municipal services to the garbage collection enrolment 5. Setting up of waste Management Plant for other LBs (Rural & Urban) as most of them bring their waste to Imphal (Lamdeng) waste management plant
2	Lamshang MC	8,130	11,178	3.35	1.30	2.00	1.30	1.40	2.70	0.65	0.65	19	Construction of segregation sheds and more composting

No.	Name of ULB	Population		Solid Waste Generated (MTD) [450gm per capita gen for IMC and 300 gm for other municipalities	Waste Collected (TPD)	Total waste processing facility capacity (TPD)	Managed/Treated (in TPD)			Gap between Generated and (collected+ Managed at source)	Gap in Managed		Plan to mitigate the gap between generation of wastes vs collection, managed / treated and Remarks
		2011 Census	2025 Projected (23% Decadal growth rate)				Processed/Treated at waste management plant/site	Managed / Processed at source	Total management		Man-gap (wrt Generation) [Gen-Man]	In % Gen-Man Gap= [(Gen-Man)/Gen]x100	
A	B	C	D	E	F	G	H	I	J=(H+I)	K=[E-(F+J)]	L=(E+J)	M	N
													pits, purchase more machinery, engage more sanitary workers, providing reusable carry/shopping bags and mass awareness on reusing items, minimal consumption, etc.
3	Samurou MC	14,818	20,373	6.11	4.00	0.00	0.00	1.2	1.40	0.91	4.71	77	1. Waste management site: Finding suitable land for treatment plan and management. At present, the council is unable to find any suitable land. As such, wastes collected are transported to the Waste management plant, Lamdeng. The council has Transfer Station for temporary storage of the collected waste.
4	Thongkhong Laxmi MC	14,878	20,455	6.14	1.40	3.50	1.26	3.60	4.86	1.14	1.28	21	1. In terms of Ward-wise, Region-wise, Area-wise, Leikai-wise, Leirak-wise

No.	Name of ULB	Population		Solid Waste Generated (MTD) [450gm per capita gen for IMC and 300 gm for other municipalities	Waste Collected (TPD)	Total waste processing facility capacity (TPD)	Managed/Treated (in TPD)			Gap between Generated and (collected+Managed at source)	Gap in Managed		Plan to mitigate the gap between generation of wastes vs collection, managed / treated and Remarks
		2011 Census	2025 Projected (23% Decadal growth rate)				Processed/Treated at waste management plant/site	Managed / Processed at source	Total management		Man-gap (wrt Generation) [Gen-Man]	In % Gen-Man Gap= [(Gen-Man)/Gen]x100	
A	B	C	D	E	F	G	H	I	J=(H+I)	K=[E-(F+J)]	L=(E+J)	M	N
													coverage of D2D collection, there is 100% coverage of D2D, but households wise 53%. 2. More awareness and behavioural change campaign required. 3. Increase of manpower with magisterial authority to enable ULB to enforce the SWM Byelaws strictly & adding of required machinery. 4. The recently allotted land is a low-lying area with perennial water. Land needs to be developed first & Construction of Solid Waste processing structure and installation of solid waste processing machineries needed after development of the land

No.	Name of ULB	Population		Solid Waste Generated (MTD) [450gm per capita gen for IMC and 300 gm for other municipalities	Waste Collected (TPD)	Total waste processing facility capacity (TPD)	Managed/Treated (in TPD)			Gap between Generated and (collected+Managed at source)	Gap in Managed		Plan to mitigate the gap between generation of wastes vs collection, managed / treated and Remarks
		2011 Census	2025 Projected (23% Decadal growth rate)				Processed/Treated at waste management plant/site	Managed / Processed at source	Total management		Man-gap (wrt Generation) [Gen-Man]	In % Gen-Man Gap= [(Gen-Man)/Gen]x100	
A	B	C	D	E	F	G	H	I	J=(H+I)	K=[E-(F+J)]	L=(E+J)	M	N
													which requires huge investment. 5. Till the development of the allotted land, after selling of segregated plastic bottles & cardboard boxes only at Council level, the remaining collected waste is transferred to Lamdeng SWM Plant on regular basis on payment of tipping fee for further processing.
5	Sekmai MC	5,085	6,964	2.09	1.20	0.55	0.20	0.40	0.60	0.49	1.49	71	1. Capacity building in terms of men and machinery to increase door-to-door collection 2. Construction of more compost pits to increase wet waste processing 3. Follow up for allotment of land for solid waste

No.	Name of ULB	Population		Solid Waste Generated (MTD) [450gm per capita gen for IMC and 300 gm for other municipalities	Waste Collected (TPD)	Total waste processing facility capacity (TPD)	Managed/Treated (in TPD)			Gap between Generated and (collected+ Managed at source)	Gap in Managed		Plan to mitigate the gap between generation of wastes vs collection, managed / treated and Remarks
		2011 Census	2025 Projected (23% Decadal growth rate)				Processed/Treated at waste management plant/site	Managed / Processed at source	Total management		Man-gap (wrt Generation) [Gen-Man]	In % Gen-Man Gap= [(Gen-Man)/Gen]x100	
A	B	C	D	E	F	G	H	I	J=(H+I)	K=[E-(F+J)]	L=(E+J)	M	N
													processing, already applied in 2023 4. Purchase of a bale pressor machine to improve storage of plastic waste, which is otherwise non-recyclable 5. Concerted efforts to bring about behavioural change in public with the help of local clubs and SHGs
6	Lilong IW MC	12,427	17,085	5.13	1.10	2.00	0.90	3.40	4.30	0.63	0.83	16	1. More composting pits, installation of shredders, refuse compactor, encouraging source segregation through IEC, more manpower. 2. Cluster basis facilities at Lamdeng SWM Plant.
7	Lamlai MC	4,601	6326	1.90	1.00	2.00	0.16	0.65	0.81	0.25	1.09	57	1. Rigorous IEC activities 2. Encourage home composting 3. SWM site in Amuthenga

No.	Name of ULB	Population		Solid Waste Generated (MTD) [450gm per capita gen for IMC and 300 gm for other municipalities	Waste Collected (TPD)	Total waste processing facility capacity (TPD)	Managed/Treated (in TPD)			Gap between Generated and (collected+Managed at source)	Gap in Managed		Plan to mitigate the gap between generation of wastes vs collection, managed / treated and Remarks
		2011 Census	2025 Projected (23% Decadal growth rate)				Processed/Treated at waste management plant/site	Managed / Processed at source	Total management		Man-gap (wrt Generation) [Gen-Man]	In % Gen-Man Gap= [(Gen-Man)/Gen]x100	
A	B	C	D	E	F	G	H	I	J=(H+I)	K=[E-(F+J)]	L=(E+J)	M	N
8	Thoubal MC	45,947	63,171	18.95	9.60	30.00	9.60	7.00	16.60	2.35	2.35	12	1. Encourage source segregation and home composting. 2. IEC activities to carry out at regular intervals. 3. Engaging more manpower in Waste Management Plant. 4. Door to door collection aligned to Municipal Services
9	Yairipok MC	9,569	13,156	3.95	1.60	0.50	0.05	2.00	2.05	0.35	1.90	48	Increase awareness programs throughout the wards of the Municipality • Sent to Thoubal Cluster waste processing site
10	Sikhong Sekmai MC	7,390	10,160	3.05	0.56	2.00	0.56	1.50	2.06	0.99	0.99	32	• Increase awareness programs throughout the wards of the Municipality
11	Lilong TBL MC	22,888	31,468	9.44	2.74	2.00	2.74	4.70	7.44	2.00	2.00	21	More composting pits, increase in manpower, awareness drives and engagement of recyclers

No.	Name of ULB	Population		Solid Waste Generated (MTD) [450gm per capita gen for IMC and 300 gm for other municipalities	Waste Collected (TPD)	Total waste processing facility capacity (TPD)	Managed/Treated (in TPD)			Gap between Generated and (collected+ Managed at source)	Gap in Managed		Plan to mitigate the gap between generation of wastes vs collection, managed / treated and Remarks
		2011 Census	2025 Projected (23% Decadal growth rate)				Processed/Treated at waste management plant/site	Managed / Processed at source	Total management		Man-gap (wrt Generation) [Gen-Man]	In % Gen-Man Gap= [(Gen-Man)/Gen]x100	
A	B	C	D	E	F	G	H	I	J=(H+I)	K=[E-(F+J)]	L=(E+J)	M	N
													and encouraging home composting.
12	Heirol MC	2,974	4,089	1.23	0.50	1.00	0.10	0.59	0.69	0.14	0.54	44	More composting pits, increase in manpower, awareness drives and engagement of recyclers and encouraging home composting.
13	Wangjing Lamding MC	8,055	11,075	3.32	1.10	2.00	0.40	1.68	2.08	0.54	1.24	37	More composting pits, increase in manpower, awareness drives and engagement of recyclers and encouraging home composting.
14	Andro MC	8,744	12,022	3.61	0.90	2.00	0.81	2.10	2.91	0.61	0.70	19	Plant to fill up the gap by 31.03.2026 through: Increase in IEC on door-to-door waste collection and source segregation

No.	Name of ULB	Population		Solid Waste Generated (MTD) [450gm per capita gen for IMC and 300 gm for other municipalities	Waste Collected (TPD)	Total waste processing facility capacity (TPD)	Managed/Treated (in TPD)			Gap between Generated and (collected+Managed at source)	Gap in Managed		Plan to mitigate the gap between generation of wastes vs collection, managed / treated and Remarks
		2011 Census	2025 Projected (23% Decadal growth rate)				Processed/Treated at waste management plant/site	Managed / Processed at source	Total management		Man-gap (wrt Generation) [Gen-Man]	In % Gen-Man Gap= [(Gen-Man)/Gen]x100	
A	B	C	D	E	F	G	H	I	J=(H+I)	K=[E-(F+J)]	L=(E+J)	M	N
													- Increase in manpower - Engagement of recyclers - Encouraging home composting - Capacity building in terms of man and machinery
15	Kakching MC	32,138	44, 185	13.26	8.58	20.00	3.00	3.38	6.38	1.30	6.88	52	Intensified IEC on Door-to-Door Waste Collection and Source Segregation. Mandatory Submission of Payment Receipts of D2D waste collection at the time of availing of any form of service from the Council.
16	Kakching Khunou MC	11,379	15,645	4.69	1.30	3.50	1.17	2.60	3.77	0.79	0.92	20	Intensified IEC on Door-to-Door Waste Collection and Source Segregation. Mandatory Submission of Payment Receipts of D2D waste collection at the time of availing any form of service from the Council

No.	Name of ULB	Population		Solid Waste Generated (MTD) [450gm per capita gen for IMC and 300 gm for other municipalities	Waste Collected (TPD)	Total waste processing facility capacity (TPD)	Managed/Treated (in TPD)			Gap between Generated and (collected+ Managed at source)	Gap in Managed		Plan to mitigate the gap between generation of wastes vs collection, managed / treated and Remarks
		2011 Census	2025 Projected (23% Decadal growth rate)				Processed/Treated at waste management plant/site	Managed / Processed at source	Total management		Man-gap (wrt Generation) [Gen-Man]	In % Gen-Man Gap= [(Gen-Man)/Gen]x100	
A	B	C	D	E	F	G	H	I	J=(H+I)	K=[E-(F+J)]	L=(E+J)	M	N
17	Sugnu MC	5,132	7,056	2.12	0.88	2.00	0.80	0.90	1.70	0.34	0.42	20	Intensified IEC on Door-to-Door Waste Collection and Source Segregation. Mandatory Submission of Payment Receipts of D2D waste collection at the time of availing of any form of service from the Council.
18	Mayang Imphal MC	24,239	33,325	10.00	6.00	11.00	5.40	3.31	8.71	0.69	1.29	13	1. Treatment Plant, Composting Pits and MRF are operational. 2. Remaining collected waste sent to Treatment Plant at Lamdeng, Imphal (III) Segregated recyclable waste sent to recycler. 3. The ULB shall manage to mitigate the gap with intensified IEC on D2D collection, source segregation, mandatory

No.	Name of ULB	Population		Solid Waste Generated (MTD) [450gm per capita gen for IMC and 300 gm for other municipalities	Waste Collected (TPD)	Total waste processing facility capacity (TPD)	Managed/Treated (in TPD)			Gap between Generated and (collected+ Managed at source)	Gap in Managed		Plan to mitigate the gap between generation of wastes vs collection, managed / treated and Remarks
		2011 Census	2025 Projected (23% Decadal growth rate)				Processed/Treated at waste management plant/site	Managed / Processed at source	Total management		Man-gap (wrt Generation) [Gen-Man]	In % Gen-Man Gap= [(Gen-Man)/Gen]x100	
A	B	C	D	E	F	G	H	I	J=(H+I)	K=[E-(F+J)]	L=(E+J)	M	N
													payment of fees for D2D collection etc.
19	Wangoi MC	9,106	12,519	3.76	1.45	0.00	0.02	1.78	1.80	0.53	1.96	52	1. More rigorous awareness and behavioural change campaign 2. Increase of manpower and machinery by 30.06.2026 Allotment of SWM land by 30.06.2026. 3. Setting up of a Solid Waste Management & Processing Facility Of its own including Composting facility.
20	Kumbi MC	9,546	13,124	3.94	2.15	5.00	1.33	1.26	2.59	0.53	1.35	34	1. Intensified IEC on Door-to-Door Waste Collection and Source Segregation. Mandatory 2. Submission of Payment Receipts of D2D waste collection at the time of

No.	Name of ULB	Population		Solid Waste Generated (MTD) [450gm per capita gen for IMC and 300 gm for other municipalities	Waste Collected (TPD)	Total waste processing facility capacity (TPD)	Managed/Treated (in TPD)			Gap between Generated and (collected+Managed at source)	Gap in Managed		Plan to mitigate the gap between generation of wastes vs collection, managed / treated and Remarks
		2011 Census	2025 Projected (23% Decadal growth rate)				Processed/Treated at waste management plant/site	Managed / Processed at source	Total management		Man-gap (wrt Generation) [Gen-Man]	In % Gen-Man Gap= [(Gen-Man)/Gen]x100	
A	B	C	D	E	F	G	H	I	J=(H+I)	K=[E-(F+J)]	L=(E+J)	M	N
													availing of any form of service from the Council.
21	Kwakta MC	8,579	11,795	3.54	2.14	1.45	0.11	0.90	1.01	0.50	2.53	71	Encouraging households on Door-to-Door collection of waste, segregation of waste at source and campaign for home composting.
22	Moirang MC	19,893	27,350	8.21	5.40	8.00	3.72	2.09	5.81	0.72	2.40	29	1. Intensified IEC on Door-to-Door Waste Collection and Source Segregation. Mandatory 2. Submission of Payment Receipts of D2D waste collection at the time of availing any form of service from the Council.
23	Ningthoukhong MC	13,078	17,980	5.39	5.00	5.50	1.00	0.00	1.00	0.39	4.39	81	Planning to fill up the gap by 31.03.2026 by 1. More rigorous awareness and behavioral change campaign

No.	Name of ULB	Population		Solid Waste Generated (MTD) [450gm per capita gen for IMC and 300 gm for other municipalities	Waste Collected (TPD)	Total waste processing facility capacity (TPD)	Managed/Treated (in TPD)			Gap between Generated and (collected+Managed at source)	Gap in Managed		Plan to mitigate the gap between generation of wastes vs collection, managed / treated and Remarks
		2011 Census	2025 Projected (23% Decadal growth rate)				Processed/Treated at waste management plant/site	Managed / Processed at source	Total management		Man-gap (wrt Generation) [Gen-Man]	In % Gen-Man Gap= [(Gen-Man)/Gen]x100	
A	B	C	D	E	F	G	H	I	J=(H+I)	K=[E-(F+J)]	L=(E+J)	M	N
													2. Increase of machinery & manpower-
24	Bishnupur MC	12,167	16,728	5.02	3.50	5.00	1.70	1.10	2.80	0.42	2.22	44	1. Extensive mass awareness campaign for the public to adopt the "3Rs" of waste management and minimise waste generation. 2. Setting up of standalone or cluster-based waste management facility by 30-06.2026. 3. Onward transport of segregated dry waste left after sale of recyclable plastic bottles and cardboard from the ULB waste storage site to Lamdeng Waste Management Plant after its capacity augmentation.

No.	Name of ULB	Population		Solid Waste Generated (MTD) [450gm per capita gen for IMC and 300 gm for other municipalities	Waste Collected (TPD)	Total waste processing facility capacity (TPD)	Managed/Treated (in TPD)			Gap between Generated and (collected+Managed at source)	Gap in Managed		Plan to mitigate the gap between generation of wastes vs collection, managed / treated and Remarks
		2011 Census	2025 Projected (23% Decadal growth rate)				Processed/Treated at waste management plant/site	Managed / Processed at source	Total management		Man-gap (wrt Generation) [Gen-Man]	In % Gen-Man Gap= [(Gen-Man)/Gen]x100	
A	B	C	D	E	F	G	H	I	J=(H+I)	K=[E-(F+J)]	L=(E+J)	M	N
													4. Increase of manpower and machinery by 30.06.2026
25	Oinam MC	7,161	9.845	2.95	2.00	2.00	0.09	0.45	0.54	0.50	2.41	82	1. Encouraging households to source segregate waste and practice home composting of wet waste / Engaging recyclers for dry waste
26	Nambol MC	22,512	30.951	9.29	4.50	5.00	1.00		1.00	4.79	8.29	89	1. Extensive mass awareness campaign for the public to adopt the "3Rs" of waste management and minimize waste generation 2. Setting up of stand-alone or cluster-based waste management facility by 30.06.2026 3. Onward transport of segregated dry waste left after sale of recyclable plastic bottles and cardboards from the ULB waste storage site to

No.	Name of ULB	Population		Solid Waste Generated (MTD) [450gm per capita gen for IMC and 300 gm for other municipalities	Waste Collected (TPD)	Total waste processing facility capacity (TPD)	Managed/Treated (in TPD)			Gap between Generated and (collected+ Managed at source)	Gap in Managed		Plan to mitigate the gap between generation of wastes vs collection, managed / treated and Remarks
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A	B	C	D	E	F	G	H	I	J=(H+I)	K=[E-(F+J)]	L=(E+J)	M	N
													Lamdeng Waste Management Plant after its capacity augmentation. 4. Increase of manpower and machinery by 30.06.2026
27	Jiribam MC	7,343	10,096	3.03	2.30	22.00	2.05	0.31	2.36	0.42	0.67	22	1. IEC campaign door to door visit to educate resident about the importance of segregation and door to door collection. 2. Implement a composting machine.
Total		6,16,002	8,46,918	309.39	202.20	240.00	69.47	76.30	145.97	- 38.78	136.42	43	

TABLE 2 : SOLID WASTES GENERATION, COLLECTION AND MANAGEMENT – WARDWISE OF ULBs IN MANIPUR, SEPTEMBER 2025

Sl. No.	Name of ULB	Total Wards	Door to Door (D2D) Collection		Segregated at source [Coverage]		Land Available in Acre	Type of processing unit	Plan to mitigate the gap generation and Management
			No. of Wards	in % (Households)	No. of Wards	in % (Households)			
1	Imphal MC	27	27	60	27	10	45	• Windrow composting for wet waste & mechanical segregation for dry waste	In terms of Ward-wise, Region-wise, Area-wise, Leikai-wise, Leirak-wise coverage of D2D collection, there is 100% coverage of D2D, but households wise 60%.
2	Lamshang MC	9	9	100	9	75	0	• Composting	Construction of Segregation Sheds and more composting pits, purchase more machinery, engage more sanitary workers, providing reusable carry/shopping bags and mass awareness on reusing items, minimal consumption, etc.
3	Samurou MC	11	11	85	11	65	0	• Nil	1. Waste management Site: Finding suitable land for treatment plant and

Sl. No.	Name of ULB	Total Wards	Door to Door (D2D) Collection		Segregated at source [Coverage]		Land Available in Acre	Type of processing unit	Plan to mitigate the gap generation and Management
			No. of Wards	in % (Households)	No. of Wards	in % (Households)			
									management. At present, the council cannot find any suitable land. As such, waste collected is transported to the Waste Management Plant, Lamdeng. The Council has a transfer station for temporary storage of the collected waste. 2.Increasing the number of transfer station. 3.Increase of manpower and installation of machinery by 31.06.2027

Sl. No.	Name of ULB	Total Wards	Door to Door (D2D) Collection		Segregated at source [Coverage]		Land Available in Acre	Type of processing unit	Plan to mitigate the gap generation and Management
			No. of Wards	in % (Households)	No. of Wards	in % (Households)			
									4. IEC campaign and promotion for Home Composting at Household levels. 5. Linking of services and schemes with door-to-door collection of waste.
4	Thongkhong Laxmi MC	11	11	85	11	55	2.5	Aerobic composting/manual segregation/recycling shed cum transfer station	1. In terms of Ward-wise, Region-wise, Area-wise, Leikai-wise, Leirak-wise coverage of D2D collection, there is 100% coverage of D2D, but households wise 53% 2. More awareness and behavioural change campaign required. 3. Increase of manpower with magisterial authority to enable ULB to enforce the SWM Byelaws strictly & adding of required machinery.

Sl. No.	Name of ULB	Total Wards	Door to Door (D2D) Collection		Segregated at source [Coverage]		Land Available in Acre	Type of processing unit	Plan to mitigate the gap generation and Management
			No. of Wards	in % (Households)	No. of Wards	in % (Households)			
									4. The recently allotted land is a low-lying area with perennial water. Land needs to be developed first & Construction of Solid Waste processing structure and installation of solid waste processing machineries needed after development of the land which requires huge investment. 5. Till the development of the allotted land, after selling of segregated plastic bottles & cardboard boxes only at Council level, the remaining collected waste is transferred to Lamdeng SWM Plant on regular basis on

Sl. No.	Name of ULB	Total Wards	Door to Door (D2D) Collection		Segregated at source [Coverage]		Land Available in Acre	Type of processing unit	Plan to mitigate the gap generation and Management
			No. of Wards	in % (Households)	No. of Wards	in % (Households)			
									payment of tipping fee for further processing.
5	Sekmai MC	9	9	55	9	70	0	Manual segregation/Aerobic Composting, sale of recyclable waste to recyclers	Concerted efforts to increase door-to-door collection subscription by linking municipal services. IEC to achieve higher level of segregation at source, etc.
6	Lilong IW MC	9	9	80	9	60	1 (Private land on lease)	Aerobic Composting for wet waste & mechanical segregation of dry waste and mixed waste	More composting pits, more segregation sheds for recycling, encouraging source segregation through IEC, installation of shredders, refuse compactor, more manpower, more vehicles for collection and transporting, cluster basis facilities at Lamdeng etc.

Sl. No.	Name of ULB	Total Wards	Door to Door (D2D) Collection		Segregated at source [Coverage]		Land Available in Acre	Type of processing unit	Plan to mitigate the gap generation and Management
			No. of Wards	in % (Households)	No. of Wards	in % (Households)			
7	Lamlai MC	9	9	100	9	70	0.88	1. Composting (Home +centralized) 2.Source segregation and centralized segregation.	1. Intensive IEC activities. 2.Treatment facilities at Lamdeng Waste to energy plant (Cluster approach) 3. Encourage home composting. 4. capacity building of human resources 5. Manpower and machinery
8	Thoubal MC	18	18	74	18	75	6.7	Aerobic Pit Composting for WET Waste & mechanical • Segregation Dry Waste & Mixed Waste	Mechanical segregation process engaging appropriate manpower to operate machines efficiently, engaging waste pickers to sort out recyclable waste. To carry out IEC activities at regular intervals. Door-to-door collection aligned to various Municipal Services. Daily collection of Glasses from 18 wards got

Sl. No.	Name of ULB	Total Wards	Door to Door (D2D) Collection		Segregated at source [Coverage]		Land Available in Acre	Type of processing unit	Plan to mitigate the gap generation and Management
			No. of Wards	in % (Households)	No. of Wards	in % (Households)			
									started and it is to be processed using Glass Shredder Machine.
9	Yairipok MC	9	9	65	9	5	5	Aerobic Pit Composting for WET Waste & mechanical • Segregation Dry Waste & Mixed Waste	- Engagement of recyclers. Intensified Awareness on Source Segregation. Manual Segregation and Composting to mitigate the gap of Generation and Management. - Treatment facility at Thoubal Cluster
10	Sikhong Sekmai MC	9	9	100	9	70	0.62	MRF (Material Recovery Facility) and Composting pit	Currently, there is hardly any gap between waste generation and processing. however, the ULB shall focus on the following: Increasing IEC on D2D waste collection &

Sl. No.	Name of ULB	Total Wards	Door to Door (D2D) Collection		Segregated at source [Coverage]		Land Available in Acre	Type of processing unit	Plan to mitigate the gap generation and Management
			No. of Wards	in % (Households)	No. of Wards	in % (Households)			
									source segregation, • Increase in manpower, • Engagement of recyclers, • Encouraging home composting, • Capacity building in terms of man & machinery.
11	Lilong TBL MC	8	8	100	8	70	0.5	• Aerobic Pit composting for wet waste & mechanical segregation dry waste and mixed waste	More composting pits, more segregation sheds for recycling, encouraging source segregation through IEC activities, installation of shredders, refuse compactor, more manpower and vehicles for collection and transportation, cluster facilities at Lamdeng etc.

Sl. No.	Name of ULB	Total Wards	Door to Door (D2D) Collection		Segregated at source [Coverage]		Land Available in Acre	Type of processing unit	Plan to mitigate the gap generation and Management
			No. of Wards	in % (Households)	No. of Wards	in % (Households)			
12	Heirol MC	9	9	100	9	100	1.46	• Transfer cum Segregation shed and Composting Unit	More composting pits, increase in manpower, awareness drives and engagement of recyclers and encouraging home composting.
13	Wangjing Lamding MC	9	9	100	9	100	2.084	• Transfer cum Segregation shed and Composting Unit	More composting pits, increase in manpower, awareness drives and engagement of recyclers and encouraging home composting.
14	Andro MC	12	12	85	12	80	0.96	Composting Manual • Segregation & Recycling	Treatment at Thoubal Khunou (Cluster B) More manpower, engagement of recyclers, encouraging source segregation and composting
15	Kakching MC	12	12	95	12	80	2	• Composting,	Intensified awareness on source segregation. Manual segregation,

Sl. No.	Name of ULB	Total Wards	Door to Door (D2D) Collection		Segregated at source [Coverage]		Land Available in Acre	Type of processing unit	Plan to mitigate the gap generation and Management
			No. of Wards	in % (Households)	No. of Wards	in % (Households)			
								segregation & recycling	mechanical segregation (to be started shortly) and aerobic composting to mitigate the gap of generation and management.
16	Kakching Khunou MC	9	9	80	9	65	2	• Composting, Manual Segregation & Recycling	Engagement of recyclers. Intensified Awareness on Source Segregation. Manual Segregation and Composting to mitigate the gap of Generation and Management.
17	Sugnu MC	9	9	70	9	54	1	Composting, Manual Segregation & Recycling	Engagement of recyclers. Intensified Awareness on Source Segregation. Manual Segregation and Composting to mitigate the gap of Generation and Management.
18	Mayang Imphal MC	13	13	85	13	70	1.2	Treatment Plant Composting Pits,	(I) Treatment Plant, Composting Pits and MRF are operational.

Sl. No.	Name of ULB	Total Wards	Door to Door (D2D) Collection		Segregated at source [Coverage]		Land Available in Acre	Type of processing unit	Plan to mitigate the gap generation and Management
			No. of Wards	in % (Households)	No. of Wards	in % (Households)			
								MRF/ segregation sheds. Remaining collected waste sent to Treatment Plant at Lamdeng, Imphal. Segregated recyclable waste is sent to recycler.	(II) Remaining collected waste sent to Treatment Plant at Lamdeng, Imphal (III) Segregated recyclable waste sent to recycler. • (IV) The ULB shall manage to mitigate the gap with intensified IEC on D2D collection, source segregation, mandatory payment of fees for D2D collection etc.
19	Wangoi MC	9	9	9	83	9	71	Segregation shed cum transfer station	More rigorous awareness and behavioral change campaign Increase of manpower and machinery by 30.06.2026 Allotment of SWM land by 30.06.2026 • Setting up a Solid Waste Management &

Sl. No.	Name of ULB	Total Wards	Door to Door (D2D) Collection		Segregated at source [Coverage]		Land Available in Acre	Type of processing unit	Plan to mitigate the gap generation and Management
			No. of Wards	in % (Households)	No. of Wards	in % (Households)			
									Processing Facility of its own including Composting facility.
20	Kumbi MC	9	9	100	9	50	0.52	• Composting	Engagement of recyclers. Intensified Awareness on Source Segregation. Manual Segregation and Composting to mitigate the gap of Generation and Management.
21	Kwakta MC	9	9	48	9	35	0.625	• Composting	Transfer, segregation and composting
22	Moirang MC	12	12	100	12	40	5.1	• Composting	Requested DC to allot land. Rigorous IEC campaign to be hold for source Segregation
23	Ningthoukhong MC	14	14	80	14	40	1.31	• Composting & segregation of recyclable waste	Planning to fill up the gap by 31.03.2026 by 1. More rigorous awareness and behavioral change campaign 2. Increase of machinery & manpower.

Sl. No.	Name of ULB	Total Wards	Door to Door (D2D) Collection		Segregated at source [Coverage]		Land Available in Acre	Type of processing unit	Plan to mitigate the gap generation and Management
			No. of Wards	in % (Households)	No. of Wards	in % (Households)			
24	Bishnupur MC	12	12	70	12	70	5	• Composting & segregation of recyclable waste for onward sale to recyclers	1. Extensive mass awareness campaign for the public to adopt the "3Rs" of waste management and minimize waste generation. 2. Setting up of stand-alone or cluster-based waste management facility by 30.06.2026. 3. Onward transport of segregated dry waste left after sale of recyclable plastic bottles and cardboards from the ULB waste storage site to Lamdeng Waste Management Plant after its capacity augmentation.

Sl. No.	Name of ULB	Total Wards	Door to Door (D2D) Collection		Segregated at source [Coverage]		Land Available in Acre	Type of processing unit	Plan to mitigate the gap generation and Management
			No. of Wards	in % (Households)	No. of Wards	in % (Households)			
									4. Increase of manpower and machinery by 30.06.2026
25	Oinam MC	9	9	52	9	48	0.625	• Transfer, segregation and composting	• More rigorous awareness and behavioral change campaign Increase of machinery by 30.09.2026 • Completion of Solid Waste Management & Processing Facility by 31.12.2026
26	Nambol MC	18	18	70	18	70	3.21	• Composting & segregation of recyclable waste for onward sale to recyclers	1. An extensive mass awareness campaign for the public to adopt the "3Rs" of waste management and minimize waste generation. 2. Setting up of standalone or cluster-based waste management facility by

Sl. No.	Name of ULB	Total Wards	Door to Door (D2D) Collection		Segregated at source [Coverage]		Land Available in Acre	Type of processing unit	Plan to mitigate the gap generation and Management
			No. of Wards	in % (Households)	No. of Wards	in % (Households)			
									30.06.2026 3.Onward transport of segregated dry waste left after sale of recyclable plastic bottles and cardboards from the ULB waste storage site to Lamdeng Waste Management Plant after its capacity augmentation. 4.Increase of manpower and machinery by 30.06.2026
27	Jiribam MC	10	10	86	10	80	6.02	• Composting and send back for recycling, MRF	IEC campaign door to door visit to educate resident about the importance of segregation and door to door collection
Total		304	304	80	378	59			
In Percentage-Ward coverage			100%		124.34%				

Table-3: SOLID WASTES PROCESSING AND MANAGEMENT – WARDWISE OF ULBS IN MANIPUR, SEPTEMBER 2025

[illegible]

12	Heirol MC	0.2	Manual segregation and composting (Aerobic method)	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
13	Wangjing Lamding MC	0.3	Manual segregation and composting (Aerobic method)	Nil	Nil	1	0.16	Nil	Nil	Nil	Nil
14	Andro MC	2	Aerobic composting	Nil	Nil	1	0.96	Nil	Nil	Nil	Nil
15	Kakching MC	0	Nil	Nil	Nil	2	4.5	Nil	Nil	Nil	Nil
16	Kakching Khunou MC	0	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
17	Sugnu MC	0	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
18	Mayang Imphal MC	Nil	Manually segregation, recycling and aerobic composting	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
19	Wangoi MC	0	Aerobic composting	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
20	Kumbi MC	4	Mechanical composting and recovery of reusable waste	Nil	Nil	1	0.12	Nil	Nil	Nil	Nil
21	Kwakta MC	0.45	Manual segregation and composting/aerobic	Nil	Nil	1	5.1	Nil	Nil	Nil	Nil
22	Moirang MC	4	Mechanical composting and recovery of reusable waste	Nil	Nil	1	5.1	Nil	Nil	Nil	Nil
23	Ningthoukhong MC	0	Nil	Nil	Nil	1	1.31	Nil	Nil	Nil	Nil
24	Bishnupur MC	Nil	Nil	Nil	Nil	1	2.5	1	2.5	Nil	Nil

25	Oinam MC	0.5	Manual segregation and composting/aerobic	Nil	Nil	1	0.4	Nil	Nil	Nil	Nil
26	Nambol MC	Nil	Nil	Nil	Nil	1	1	Nil	Nil	Nil	Nil
27	Jiribam MC	0	Aerobic/Pit Composting and Windrow composting, Manual segregation, MRF, C&D waste processing unit	Nil	Nil	Nil	Nil	1	1.72	Nil	1
	Total	17.95		0		13		2			

STATUS OF WATER QUALITY OF POLLUTED RIVERS**Remark:**

Manipur Pollution Control Board has been conducting monthly water quality analysis of the polluted rivers. The monthly water quality data of the polluted rivers will be reported during the 1st week of the next month i.e. Report for November will get on 1-10th 2024. Therefore, Water Quality Report for September will be reproduced in the MPR of October 2025.

Water Quality of the Imphal, Iril, Manipur, Thoubal, Wangjing, Khuga, Khujairok, Lokchao, Nambul, Waisel Maril & Moirang Rivers and Effluent of Sewage Treatment Plant, Langol
for the month of September 2025

1. Status of Water quality of Imphal River

Location	DO	pH	BOD mg/L	COD mg/L	Fecal Coliform (MPN/100ml)
Koirengei	7.4	7.5	3.1	8.8	50
Minuthong	7.3	7.4	3.3	10.4	65
Mahabali	7.3	7.4	3.2	9.2	70

2. Status of Water quality of Iril River

Location	DO	pH	BOD mg/L	COD mg/L	Fecal Coliform (MPN/100ml)
Kangla Siphai	7.4	7.5	3.1	9.4	50
Porompat	7.4	7.5	3.1	9.6	55
Lilong	7.3	7.3	3.2	10.8	60

3. Status of Water quality of Manipur River

Location	DO	pH	BOD mg/L	COD mg/L	Fecal Coliform (MPN/100ml)
Yairipok	7.5	7.4	3.2	11.2	55
Sekmaiing	7.4	7.3	3.3	11.6	70
Ithai	7.5	7.4	3.2	11.4	75

4. Status of Water quality of Wangjing River

Location	DO	pH	BOD mg/L	COD mg/L	Fecal Coliform (MPN/100ml)
Heirolk	7.4	7.4	3.3	12.3	55
Wangjing	7.3	7.3	3.3	11.6	60

5. Status of (Bishnupur) Water quality of Lokchao River

Location	DO	pH	BOD mg/L	COD mg/L	Fecal Coliform (MPN/100ml)
Lokchao Bridge near Bishnupur Bazar	7.4	7.3	3.2	11.2	50

6. Status of Water quality of Nambul River

Location	DO	pH	BOD mg/L	COD mg/L	Fecal Coliform (MPN/100ml)
Samushang	7.3	7.2	4.2	15.3	120
Naoremthong	7.2	7.2	4.1	15.2	105
Hump Bridge	7.2	7.1	4.4	16.4	200
Heirangoithong	7.2	7.1	4.4	16.6	220
Samushang	7.3	7.2	4.2	15.3	120

7. Kongba River

Location	DO	pH	BOD mg/L	COD mg/L	Fecal Coliform (MPN/100ml)
Kongba Eranpham	7.1	7.2	4.3	16.4	120
Kongba Erong	7.2	7.3	4.2	12.8	110

8. Waisel Maril

Location	DO	pH	BOD mg/L	COD mg/L	Fecal Coliform (MPN/100ml)
Meijrao Bridge, Hiyangthang	7.0	7.3	4.3	14.6	130
Kha Sanjenbam Mayai Leikai	7.3	7.4	4.1	12.2	100

9. Moirang River

Location	DO	pH	BOD mg/L	COD mg/L	Fecal Coliform (MPN/100ml)
Laikhurembi, Moirang Bazar	7.4	7.4	3.4	10.4	55

10. Sewage Treatment Plant Effluent

Location Langol	Oil & Grease (mg/L)	pH	TSS mg/L	BOD mg/L	COD mg/L	Fecal Coliform (MPN/100ml)
Outlet	2.5	7.3	36	12.3	43	120
Inlet	8.8	7.1	144	34	270	270

Annexure – 5

Action Plan for the model river in Manipur

Action	Target Action	Priority – II : Nambul River		
		Target Quantity	Time Line	Status
Action 1	Solid Waste Management			
1.1	Identification of garbage vulnerable point	12 Municipal Wards	Oct 2019	Completed Action: MAHUD / IMC
1.2	Door to Door Collection, identify & register of missed out household, punitive action against litterer along the river	12 Municipal Wards	Oct 2019	Completed Action: MAHUD / IMC
1.3	Formation of Tasks Force for proper implementation of waste management		Oct 2019	Constituted
1.4	Providing household waste bins	19,863 bins	Oct 2020	80% completed Action: Environment & CC
1.5	High rise fencing of grilling and netting at vulnerable zones of both the river banks to protect throwing solid waste into the river	5 km	Apr 2021	Completed Action: Environment & CC
1.6	Renovation of existing crematoria along the river stretch	56 Nos.	Apr 2021	Completed Action: Environment & CC
1.7	Installation of secondary waste collection bins / community bins / dumper placer containers / transfer bins / littering bins at suitable places	37 Nos.	Oct 2020	Completed Action: Environment & CC
1.8	Construction of Public toilets at vulnerable points	35 Nos. by IMC 20 Nos. under NRCD	Apr 2021	Completed Action: Environment & CC
1.9	IEC / Public Awareness Activities	14 No. (one each in every ward)	Every month	Conducted regularly Action: Environment & CC
Action 2	Channelization, treatment, utilization and disposal of treated domestic sewage			
2.1	Identification of location and estimation of liquid waste generation at Imphal town		Oct 2019	Completed Action: PHED
2.2	Interception and diversion of the urban drains / outfalls to the Nambul River by laying pipes of 14,545 meters at both the banks of River at 12 Municipal Wards viz. 6, 7, 8, 9, 11, 12, 13, 14,15, 16, 24 and 27		Apr 2022	30% Completed Action: Environment & CC

Action	Target Action	Priority – II : Nambul River		
		Target Quantity	Time Line	Status
2.3	Treatment option and capacity: Installation of 2 (two) Sewage Treatment Plants (STPs) of 16 MLD and 1 MLD		Apr 2022	85% Completed Action: Environment & CC
2.4	Commissioning of the Imphal Sewerage Project Phase-I of 27 MLD		Dec 2019	Commissioned Action: PHED
2.5	Commissioning of the Imphal Sewerage Project Phase-II of 41 MLD		Apr 2022	DPR Submitted, waiting for approval of NIT from NDB Action: PHED
Action 3	Protection of catchment area			
3.1	<i>In-situ</i> augmentation of medicinal plants and economic plantation at catchment			Completed Action: Forest
Action 4	Protection and prevention of Flood Plain Zone			
4.1	Protection and Improvement of River Bunds. 1,500 m for Nambul River 16,860 m in Imphal River 2,670 m in Kongba River 2,403 m in Thoubal River 317 m in Wangjing River 11,711 m in Manipur River		Before 2021	Status will be updated soon Action: WRD
4.2	Re-Sectioning of Rivers and Streams. 82,091 m in Imphal River. 15,480 m in Kongba River 89,100 m in Nambul and its tributaries. 1,900 m in Chakpi River		Before 2021	Status will be updated soon Action: WRD
4.3	CC/RCC Retaining Walls with and without piles to be provided at the most eroded and vulnerable riverbanks.		Before 2021	Status will be updated soon Action: WRD

B. 8 (eight) polluted stretches of Rivers viz. Imphal, Iril, Khuga, Khujairok, Lokchao, Manipur, Thoubal, Wangjing under Priority V in Manipur

Action	Target Action	Target Quantity	Timeline	Status & Actor
Action 1	Solid Waste Management			
1.1	Identification of garbage vulnerable point along the 8 (eight) identified polluted river stretches	59 Municipal Wards	6 months (2024 2019)	Status will be updated soon Action : MAHUD / ULBs
1.2	Door to Door Collection and transportation of Municipal solid wastes with source segregation through Cluster Approach	59 Municipal Wards 33.45 MT	1 year (June 2020)	
1.3	Installation of littering bins at suitable places	500 Nos. of Bins	1 year (June 2020)	
1.4	Setting up of waste processing site at Cluster Approach	5 Cluster Units	2 Year (June 2021)	
1.5	Construction of Public toilets at vulnerable points	59 Nos. (one each for every ward for 59 wards)	2 Year (June 2021)	
1.6	IEC / Public Awareness Activities	177 Nos. (3 times for every 59 Wards)	Ongoing	
1.7	Encouraging of home composting	10% of total household	Ongoing	
Action 2	Channelization, treatment, utilization and disposal of treated domestic sewage			
2.1	Identification of location and estimation of liquid waste generation	Under survey	Ongoing	Completed Action : PHED
2.2	Treatment option through phytoremediation technique in consultation with NEERI (National Environmental Engineering Research Institute), Nagpur	27.024 + 38.73 = 65.754 MLD	2 Years (June 2021)	DPR submitted to NRCD, Ministry of Jal Shakti, Govt. of India Action : Environment & CC
2.3	Commissioning of the Imphal Sewerage Project Phase-II: Installation of STPs of 3 (three) units SBR (Sequencing Batch Reactors) technology covering all the remaining wards of Imphal Municipal Corporation (Finalized DPR)	41 MLD	Funding awaited	DPR submitted, waiting for approval of NIT from NDB Action : PHED
Action 3	Protection of catchment Area of 1539 sq. km.			

3.1	<i>In situ</i> augmentation with economic plants	1539 sq. km.	2 Years (June 2021)	Status will be updated soon Action : Forest
3.2	Inventorisation and mapping of springs for protection and rejuvenation at catchment	8 rivers	1 Year (June 2020)	Status will be updated soon Action : Environment & CC
Action 4	Protection and prevention of Flood Plain Zone			
4.1	Protection and Improvement of River Bunds	1. 1500 m for Nambul River 2. 16860 m in Imphal River and its tributaries 3. 2670 m in Kongba River 4. 2403 m in Thoubal River 5. 317 m in Wangjing River 6. 11711 m in Manipur River	Before 2021	Status will be updated soon Action : WRD
4.2	Re-Sectioning of Rivers and Streams	1. 82091 m in Imphal River 2. 15480 m in Kongba River 3. 89100 m in Nambul and its tributaries 4. 1900 m in Chakpi River	Before 2021	
4.3	CC / RCC Retaining Walls with and without piles to be provided at the most eroded and vulnerable river banks	Along Nambul, Imphal, Thoubal, Kongba, Iril and other major rivers	Before 2021	

Annexure

FOREST DEPARTMENT, MANIPUR

MONTHLY PROGRESS STATUS OF TARGETED ACTION PLAN FOR REJUVINATION 13(THIRTEEN) POLLUTED STRETCHES OF RIVER-PRIORITY IV & V TILL THE MONTH OF AUGUST, 2025

	State	Thirteen Polluted River Stretches	Status		Line Department	Remark
			Intervention during 2025-26 (plantation area in hectare)	Amount of money spent till the month of AUG, 19, 2025		
F. Maintaining minimum flow of river	Manipur	Barak (Priority - V)	365	659	Forest Department, Manipur	completed
		Chakpi (Priority - V)	85	120		completed
		Imphal (Priority- IV)	135	411.35		completed
		Iril (Priority- V)	260	1197		completed
		Khuga (Priority - V)	180	1002.2		completed
		Khujairok (Priority- V)	0	30		completed
		Lokchao (Priority - V)	0	399		completed
		Maha (Priority- V)	60	252.2		completed
		Manipur (Priority - V)	20	135		completed
		Nambul (Priority - IV)	60	139.5		completed
		Sekmai (Priority - V)	30	50		completed
		Thoubal (Priority - V)	50	1490.8		completed
		Wangpang (Priority - V)	0	60		completed

G. Plantation along river banks of 13(thirteen) rivers	Manipur	Plantation has been undertaken by planting 1,000 seedlings along 5 kms of the riverbank of the Nambul River and another 1,000 seedlings along 5 kms of the riverbank of the Khuga River.	Forest Department, Government of Manipur	completed
H. Developm ent of Blodiversit y Park	Manipur	No Biodiversity Park have been developed so far. However, 2(two) Biodiversity Parks are under development namely 1. Khonghampat Biodiversity Park, Khonghampat, Central Forest Division (approved) 2. Wakha Biodiversity Park, Wakha Lalma Ching, Central Forest Division (approved)	Forest Department, Government of Manipur	

**ACTION PLAN FOR IMPROVEMENT OF e-FLOW AND ESTABLISHMENT OF
BIODIVERSITY PARK BY FOREST DEPARTMENT, GOVERNMENT OF
MANIPUR**

TENTATIVE PLANTATION TARGET FOR THE YEAR 2025-26

Sl. No.	River Stretch	Plantation activity in Hec	Status	Office of Forest Department responsible for the work	Time Frame for completion
1.	Barak (Priority - V)	365	Proposed under State Plan fund & CAMPA	DFO Tamenglong	31.03.2026
2.	Chakpi (Priority-V)	90	Proposed under State Plan fund & CAMPA	DFO Chandel	31.03.2026
3.	Imphal (Priority-IV)	140	Proposed under State Plan fund, CAMPA	DFO Central & Kangpokpi	31.03.2026
4.	Irul (Priority-	480.44	Proposed under GIM,	DFO Central, Senapati &	31.03.2026

	V)		State Plan fund CAMPA & NBM	Kangpokpi	
5.	Khuga (Priority-V)	200	Proposed under Campa, State Plan fund & GIM	DFO Churachandpur	31.03.2026
6.	Khujairok (Priority-V)	-	-	-	31.03.2026
7.	Lokchao (Priority-V)	-	-	-	31.03.2026
8.	Maha (Priority-V)	91	Proposed under State Plan fund & CAMPA	DFO Chandel	31.03.2026
9.	Manipur (Priority-V)	20	Proposed under State Plan fund	DFO Thoubal	31.03.2026
10.	Nambul (Priority-IV)	50	Proposed under State Plan fund, CAMPA	DFO Central	31.03.2026
11.	Sekmai (Priority-V)	30	Proposed under CAMPA & NBM	DFO Thoubal	31.03.2026
12.	Thoubal (Priority-V)	918.55	Proposed under State Plan fund, GIM, Ktw & CAMPA	DFO Thoubal & Ukhrul	31.03.2026
13.	Wangjing (Priority-V)	-	-	-	31.03.2026

PROPOSED BIODIVERSITY PARK

Sl. No.	Activlty	Status	Responsibility	Time frame
1.	Creation of Biodiversity Park	Proposal of 2(two) biodiversity park namely: (I) Peter Biodiversity Park (ii) Proumai Biodiversity Park	DFO Senapati	31.03.2026



(Vikram Suresh Nadhe, IFS)
DFO Central and Nodal Officer,
River Rejuvenation Committee,
Forest Department, Manipur