



Government of West Bengal  
Department of Environment  
Prani Sampad Bhavan, 5<sup>th</sup> Floor, LB-2, Sector – III,  
Salt Lake Kolkata –700 106  
Phone No. 033 23352742

**NO. 1321/EN/ 3C-01/2019(Part-III)**

**Date: 04.07.2025**

To

Shri Anup Kumar Srivastava  
Executive Directorate Technical  
National Mission For Clean Ganga  
1st Floor, Major Dyan Chand National Stadium  
India Gate, New Delhi- 110002

**Sub:** Monthly Progress Report March, 2025 - May, 2025

**Ref:** Original Application No. 673/2018

Sir

The undersigned is directed to send herewith the Monthly Performance Report (MPR) in the prescribed proforma as prepared by the Urban Development and Municipal Affairs Department, Government of West Bengal, for the month of March, 2025 to May, 2025 for the State of West Bengal in respect of polluted river stretches in the West Bengal.

This is for your kind information and necessary action please.

*Encls: As stated above*

Yours faithfully,

  
Chief Environment Officer  
Environment Department

**1321/(4) /EN/3C-01/2019(Part-III)**

**Date: 04.07.2025**

Copy forwarded for information to:-

1. The Member Secretary, Central Pollution Control Board
2. The Member Secretary, West Bengal Pollution Control Board
3. The Sr. Special Secretary, UD&MA Department, Govt. of West Bengal
4. The Sr. P.S to the Additional Chief Secretary, Environment Department, Govt. of West Bengal.

  
Chief Environment Officer  
Environment Department

## National Mission for Clean Ganga

Monthly Progress Report in the NGT Matter O.A.No.673  
from the month of Mar 2025 till May 2025  
West Bengal

### The Main Report

#### Overall status of the State:

- I. Total Population: Urban Population & Rural Population:** 10.09 Cr.  
(3.09 Cr. Urban population & 7 cr. Rural population)  
(estimated population for 2020)  
(Source: [www.census2011.co.in](http://www.census2011.co.in))
- II. Estimated Sewage Generation (MLD):**  
a. 2758 MLD (Urban area)  
b. 1400 MLD (Rural area)
- III. Details of Sewage Treatment Plant (Urban Area):**  
a. Existing no. of operational STPs including East Kolkata Wetland and Primary Treatment facilities: 54 (1991.79MLD)  
b. No. of STPs under construction 12 (232.15 MLD)  
c. No. of STPs under renovation 5 (70.20 MLD)  
d. No. of STPs under proposal/tender stage 25 (523.14 MLD)
- IV. Total Treatment Capacity (a+b+c+d)** 2817.28 MLD
- New proposals for setting up of STPs are under the consideration of NMCG/ AMRUT/ State Scheme.
  - To address the sewage generation in Rural areas, Sanitation Wing of Department of P&RD, GoWB has taken a separate Programme which includes setting up of FSTPs.
  - Sewage treatment capacity in Private STP is approximately 78 MLD.

#### N.B.

1. Two STPs (Garden Reach and Keorapukur) which were earlier under operational list is now currently shown in under renovation. This decision was taken in the RRC Meeting held on 30.06.2023 as the sanction received from NMCG vide F.No. Pr-12013/7/2022-TECH CONSTRUCTION NMCG dated 25.10.2022 and F.No. Pr-12013/15/2018-TECH CONSTRUCTION NMCG dated 07.09.2022, these two Projects have been shown as 'rehabilitation (renovation)'.
2. For Garden Reach (57 MLD) and Keorapukur (45 MLD) STPs which are currently under operational list, additional augmented capacity of 8 MLD for Garden Reach and 5 MLD for Keorapukur are considered and listed under Renovation list.
3. STPs at Rania with a capacity of 23 MLD has been put on Trial Run.
4. To reduce the Faecal Coliform of River Ganga, State has been considering to set up Chlorination units at Bhatpara, Uttarpara, Kalyani, Naihati, Garulia, Panihati, Titagarh, Bandipur STPs, DPRs for which have already been sent to NMCG for sanction
5. State has also proposed for Setting up Chlorination unit at Bhadreswar, Baidyabati STPs from state fund which are currently in tendering stage.



### Details of operational STPs in the State

EA=Executing Agency

| Sl.No. | River/Coastal Stretch | EA   | Location                                   | Existing STP Capacity (MLD) |
|--------|-----------------------|------|--------------------------------------------|-----------------------------|
| 1      | Ganga                 | KMDA | STP Kalyani-I                              | 11.00                       |
| 2      | Ganga                 | KMDA | STP Kalyani-II                             | 10.00                       |
| 3      | Ganga                 | KMDA | Nabadwip                                   | 9.50                        |
| 4      | Ganga                 | KMDA | Gayeshpur                                  | 8.33                        |
| 5      | Ganga                 | KMDA | Konnagar                                   | 22.00                       |
| 6      | Ganga                 | KMDA | Baidyabati                                 | 6.00                        |
| 7      | Ganga                 | KMDA | Bhadreswar                                 | 7.60                        |
| 8      | Ganga                 | KMDA | Chandannagar, Khalisani, Chinsurah-Hooghly | 18.16                       |
| 9      | Ganga                 | KMDA | Chandannagar, Khalisani, Chinsurah-Hooghly | 4.54                        |
| 10     | Ganga                 | KMDA | Bansberia                                  | 0.30                        |
| 11     | Ganga                 | KMDA | Naihati                                    | 11.56                       |

|    |       |      |                                  |       |
|----|-------|------|----------------------------------|-------|
|    |       |      | Naihati                          | 6.50  |
| 13 | Ganga | KMDA | Garulia                          | 4.10  |
| 14 | Ganga | KMDA | Titagarh                         | 4.54  |
| 15 | Ganga | KMDA | Titagarh                         | 4.54  |
| 16 | Ganga | KMDA | Bandipur (Khardah)               | 14.10 |
| 17 | Ganga | KMDA | Panihati                         | 12.00 |
| 18 | Ganga | KMDA | Jagaddal Bhatpara New            | 31.00 |
| 19 | Ganga | KMDA | Shyamnagar                       | 10.00 |
| 20 | Ganga | KMDA | Jagaddal Bhatpara old            | 9.50  |
| 21 | Ganga | KMDA | Kankinara STP, Madrail, Bhatpara | 10.00 |
| 22 | Ganga | KMDA | Barrackpore                      | 18.00 |
| 23 | Ganga | KMDA | Barrackpore                      | 6.00  |
| 24 | Ganga | KMDA | Halisahar                        | 16.00 |
| 25 | Ganga | KMDA | Kanchrapara                      | 18.00 |



|    |            |      |                                                                          |        |
|----|------------|------|--------------------------------------------------------------------------|--------|
|    |            |      | Budge-Budge                                                              | 9.30   |
| 27 | Ganga      | KMDA | Bally (Kona)- Kona, Chakpara                                             | 62.00  |
| 28 | Ganga      | KMDA | Howrah-Arupara                                                           | 65.00  |
| 29 | Ganga      | KMDA | Kamarhati - Baranagar -Kamarhati, Mathkol, near Belgachia Metro Car Shed | 60.00  |
| 30 | Ganga      | KMDA | Hooghly-Chinsurah                                                        | 26.50  |
| 31 | Churni     | KMDA | Sreenathpur                                                              | 4.00   |
| 32 | Churni     | KMDA | Silver Jubilee Road                                                      | 2.60   |
| 33 | Ganga      | KMC  | Keorapukur                                                               | 45.00  |
| 34 | Ganga      | KMC  | Garden Reach                                                             | 57.00  |
| 35 | Ganga      | KMC  | Rania                                                                    | 23.00  |
| 36 | Vidyadhari | KMC  | Bangur                                                                   | 52.00  |
| 37 | Vidyadhari | KMC  | Baghajatin                                                               | 15.00  |
| 38 | Vidyadhari | KMC  | Hatisur                                                                  | 10.00  |
| 39 | Vidyadhari | KMC  | East Kolkata Wetlands                                                    | 910.00 |
| 40 | Ganga      | PHED | Nabadwip Municipality Nadia                                              | 10.50  |
| 41 | Ganga      | PHED | Katwa Municipality, PurbaBurdwan                                         | 4.36   |

|                   |            |                 |                                                                                        |                |
|-------------------|------------|-----------------|----------------------------------------------------------------------------------------|----------------|
|                   |            |                 | Diamond Harbour Municipality                                                           | 2.03           |
| 43                | Ganga      | PHED            | Murshidabad Municipality                                                               | 1.96           |
| 44                | Ganga      | PHED            | Berhampore Murshidabad                                                                 | 3.70           |
| 45                | Vidyadhari | PHED            | New Town Kolkata (Action Area IIC)                                                     | 31.00          |
| 46                | Vidyadhari | PHED            | New Town Kolkata (Action Area IIB)                                                     | 14.00          |
| 47                | Vidyadhari | PHED            | New Town, Rajarhat<br>Action Area- IIID                                                | 24.00          |
| 48                | Dwarka     | PHED            | Tarapith                                                                               | 4.25           |
| 49                | Coastal    | PHED            | Digha Sankarpur Development Area                                                       | 6.70           |
| 50                | Ganga      | MED             | Jiagunj-Azimgunj<br>Takia<br>Oxidation Pond                                            | 0.69           |
| 51                | Ganga      | MED             | Jiagunj-Azimgunj<br>Takia<br>Oxidation Pond                                            | 0.69           |
| 52                | Vidyadhari | UDMA<br>(SLRDC) | Kestopur                                                                               | 27.24          |
| 53                | Vidyadhari | NKDA,<br>PHED   | DhilerBheri                                                                            | 150.00         |
| 54                | Damodar    | DMC             | Durgapur City Centre                                                                   | 1.00           |
| Primary Treatment |            |                 | Kaljani/Karola/Mayurakshi/Shilabati/<br>Kansi/Rupnarayan/Dwarkeswar/Jalan<br>gi Rivers | 95.00          |
| <b>Total</b>      |            |                 |                                                                                        | <b>1991.79</b> |



### Details of under Construction STPs in the State

EA-Executing Agency

| No.          | River/Coastal Stretch | EA   | Location          | Capacity of the plant in MLD | Completion Timeline                     |
|--------------|-----------------------|------|-------------------|------------------------------|-----------------------------------------|
| 1            | Ganga                 | KMDA | Baharampore       | 3.50                         | EOT Proposed upto September 2025        |
| 2            | Ganga                 | KMDA | Raghunathganj     | 5.00                         | EOT Proposed upto September 2025        |
| 3            | Ganga                 | KMDA | Jangipur          | 8.00                         | EOT Proposed upto September 2025        |
| 4            | Ganga                 | KMDA | Maheshtala        | 35.00                        | August 2025<br>(Including Trial Run)    |
| 5            | Ganga                 | KMDA | North-Barrackpore | 30.00                        | October 2025<br>(Including Trial Run)   |
| 6            | Ganga                 | KMDA | Chakdah           | 15.00                        | December 2025<br>(Including Trial Run)  |
| 7            | Ganga                 | KMDA | Santragachi Jheel | 1.50                         | September, 2025                         |
| 8            | Ganga                 | KMDA | Khardah           | 8.15                         | March, 2027<br>(Including Trial Run)    |
| 9            | Ganga                 | KMDA | Krishnanagar      | 14.00                        | December, 2026<br>(Including Trial Run) |
| 10           | Vidyadhari            | KMDA | South Dum Dum     | 27.00                        | March, 2027<br>(Including Trial Run)    |
| 11           | Ganga                 | KMC  | Joka              | 45.00                        | October, 2025                           |
| 12           | Ganga                 | KMC  | M.G. Road         | 40.00                        | October, 2025                           |
| <b>Total</b> |                       |      |                   | <b>232.15</b>                |                                         |

**Details of STPs in the State under Renovation**  
**EA- Executing Agency**

| No.                                     | River/Coastal Stretch | EA   | Location                                        | Existing STP Capacity (MLD) | Compliance Status of STP                                                                                                      |
|-----------------------------------------|-----------------------|------|-------------------------------------------------|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| 1                                       | Mahananda             | KMDA | Mahananda Left Bank, Siliguri                   | 24.00                       | Under Rejuvenation                                                                                                            |
| 2                                       | Mahananda             | KMDA | Jorapani & Fuleswari River, Siliguri            | 32.00                       | Under Rejuvenation                                                                                                            |
| 3                                       | Mirik Lake            | MED  | Mirik (STP -1; Krishnagar Ward No: 5)           | 0.60                        | Under Rejuvenation                                                                                                            |
| 4                                       | Mirik Lake            | MED  | Mirik (STP -2; Adjacent to Aquarium Ward No: 3) | 0.30                        | Under Rejuvenation                                                                                                            |
| 5                                       | Mirik Lake            | MED  | Mirik (STP -3; Home Dara Ward No: 3)            | 0.30                        | Under Rejuvenation                                                                                                            |
| Additional capacity of Garden Reach STP |                       |      |                                                 | 8.00                        | Work started, New construction with augmented capacity of 65 MLD.<br><br>Completion Date: October, 2026 (including Trial Run) |
| Augmentation of Keorapukur STP          |                       |      |                                                 | 5.00                        | Augmented capacity of 50 MLD.                                                                                                 |
| <b>Total</b>                            |                       |      |                                                 | <b>70.20</b>                |                                                                                                                               |



**Details of STPs under Tendering/proposal stage in the State**  
**EA-Executing Agency**

| No. | River/Coastal Stretch | EA   | Location           | Capacity of the STP proposed in MLD |
|-----|-----------------------|------|--------------------|-------------------------------------|
| 1.  | Ganga                 | KMDA | Murshidabad        | 5.00                                |
| 2.  | Ganga                 | KMDA | Uluberia           | 11.00                               |
| 3.  | Ganga                 | KMDA | Kestopur           | 41.00                               |
| 4.  | Ganga                 | KMDA | Santipur           | 18.10                               |
| 5.  | Ganga                 | KMDA | Chamdpani          | 30.00                               |
| 6.  | Ganga                 | KMDA | Serampore          | 115.00                              |
| 7.  | Ganga                 | KMDA | North-Barrackpore  | 12.00                               |
| 8.  | Ganga                 | MED  | Diamond-Harbour    | 10.40                               |
| 9.  | Ganga                 | MED  | Jiaganj - Azimganj | 1.50                                |
| 10. | Ganga                 | KMDA | Kalyani added area | 3.00                                |

|     |                   |      |                           |       |
|-----|-------------------|------|---------------------------|-------|
|     |                   |      | Jianagar                  | 5.20  |
| 12. | Damodar & Barakar | MED  | Durgapur/Asansol          | 4.00  |
| 13. | Mahananda         | KMDA | Right Bank                | 27.00 |
| 14. | Mahananda         | KMDA | Left Bank                 | 22.00 |
| 15. | Vidyadhari        | KMDA | Baranagar                 | 8.70  |
| 16. | Vidyadhari        | KMDA | North Dumdum              | 33.00 |
| 17. | Vidyadhari        | BMC  | Bidhannagar               | 7.50  |
| 18. | Ganga             | KMC  | Bansdroni (TNP)           | 11.60 |
| 19. | Ganga             | KMC  | Golf Green (TNP)          | 3.50  |
| 20. | Ganga             | KMC  | Birji Road (TNP)          | 10.00 |
| 21. | Ganga             | KMC  | Badartala                 | 25.00 |
| 22. | Ganga             | KMC  | Bhanga Khal, Garden Reach | 35.00 |

|                                                                     |           |     |                |               |
|---------------------------------------------------------------------|-----------|-----|----------------|---------------|
| 23.                                                                 | Ganga     | KMC | New Keorapukur | 25.00         |
| 24.                                                                 | Ganga     | KMC | Strand Road    | 23.00         |
| 25.                                                                 | Non-Ganga | KMC | New Baghajatin | 26.00         |
| Additional capacity of Katwa STP<br>(Augmented capacity 14.00 MLD.) |           |     |                | 9.64          |
| <b>Total</b>                                                        |           |     | <b>25 STPs</b> | <b>523.14</b> |

#### IV. Details of Industrial Pollution:

|                                                                      |              |
|----------------------------------------------------------------------|--------------|
| No. of industries in the State (Red = 4297, Orange = 14611)          | =18908       |
| No. of water polluting industries in the State                       | =456         |
| Effluent generation from industries                                  | =1360.87 MLD |
| No. of industries having ETPs                                        | =456         |
| Total treatment capacity of ETPs                                     | =1360.87 MLD |
| No. and capacity of existing CETP (8modules each of 5 MLD)           | =40 MLD      |
| All industries in the Calcutta Leather complex are connected to CETP |              |

#### V. Bio-medical Waste Management:

|                                             |                           |
|---------------------------------------------|---------------------------|
| No. of Hospitals and Health Care Facilities | =9927                     |
| Total Bio-medical generation                | =43120.87 kg / day        |
| Status of Treatment Facility / CBMWTF       | = 11 CBMWTF are operating |
| Treatment capacity                          | = 2,53,000 bed            |

All Biomedical wastes generated in the state are treated at the Eleven (11) Common BMW Treatment, Storage & Disposal Facilities. Setting up of few more CBMWTSDF are in progress.

#### VI. Hazardous Waste Management:

|                                                   |                |
|---------------------------------------------------|----------------|
| No. of Industries generating Hazardous waste      | =843           |
| Total Hazardous Waste generation                  | =244005.0 MTA  |
| Treatment Capacity of all CHTSDFs                 |                |
| Land fill capacity                                | =2,20,000 MTPA |
| Land fill after treatment                         | =1,20,000 MTPA |
| Incineration                                      | =14,400 MTPA   |
| Average quantity of hazardous Waste reaching TSDF | = 52404.00 MT  |

Two Nos CHWTSDF at Haldia, East Medinipur and at Saltora, Bankura are in operation.

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

- Principal Secretary, Department of Environment, Govt. of West Bengal.



### VIII. Ground water regulation:

| River       | Groundwater regulation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Vidyadhari  | <ul style="list-style-type: none"> <li>Groundwater extraction is regulated according to West Bengal Ground Water Resources (Management, Control and Regulation) Act, 2005 by SWID, GoWB.</li> <li>Water meter without telemetry system is installed at industrial tube well permitted by SWID.</li> <li>Groundwater Resources Estimation and Assessment (2016-2017) is done as per GEC'97 guidelines.</li> <li>Groundwater level (GWL) monitoring is done periodically four times a year (Jan, April, Aug &amp; Nov). A few manual GW Level Monitoring stations is converted to Real-Time GW Level Monitoring stations by installation of Digital Water Level Recorder (DWLR). GWL data for the month of Jan, April, Aug'20, Nov'20 &amp; Jan'22 has been generated. GWL monitoring for the month of April'22 is continued.</li> </ul> |
| Mathabhanga | <ul style="list-style-type: none"> <li>Groundwater extraction is regulated according to West Bengal Ground Water Resources (Management, Control and Regulation) Act, 2005 by SWID, GoWB.</li> <li>Water meter without telemetry system is installed at industrial tube well permitted by SWID.</li> <li>Groundwater Resources Estimation and Assessment (2016-2017) is done as per GEC'97 guidelines.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Dwarka      | <ul style="list-style-type: none"> <li>Groundwater level (GWL) monitoring is done periodically four times a year (Jan, April, Aug &amp; Nov). A few manual GW Level Monitoring stations is converted to Real-Time GW Level Monitoring stations by installation of Digital Water Level Recorder (DWLR). Post-Monsoon (Nov'22) GW level data is generated. All are "safe" categorized block along polluted stretches of Dwarka &amp; Mathabhanga River except the following Block.</li> <li><b>Dwarka River Stretch:</b><br/><i>Semi-Critical-</i> Rampurhat-II (Birbhum Dist)</li> <li><b>Mathabhanga river stretch:</b><br/><i>Semi-Critical-</i> Deganga (North 24 Parganas dist.)</li> <li>Periodic groundwater sampling for its Physio-chemical tests is done twice a year (April &amp; Nov).</li> </ul>                            |
| Damodar     | <ul style="list-style-type: none"> <li>Water meter without telemetry system is installed at industrial tube well permitted by SWID.</li> <li>Groundwater Resources Estimation and Assessment is done as per GEC'97 guidelines.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Barakar     | <ul style="list-style-type: none"> <li>Groundwater level (GWL) monitoring is done periodically four times a year (Jan, April, Aug &amp; Nov). GWL database for Aug'20 (monsoon) has been generated.</li> <li>All are "safe" categorized blocks along polluted stretch of Damodar and Barakar river.</li> <li>Groundwater sampling for its Physio-chemical tests is done twice a year (April &amp; Nov). Post-Monsoon (Nov'22) GW level data is generated.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                   |
| Ganga       | <p>Ground water regulation:</p> <ul style="list-style-type: none"> <li>Installation of Water Meter with telemetry system at industrial Tube Wells for monitoring of real-time GW withdrawal is in progress.</li> <li>Implementation of Real-Time GW Level monitoring system is in progress.</li> <li>Ground water monitoring:</li> </ul> <p>Post-Monsoon (Nov'22) GW level data against 136 GW monitoring stations under the blocks along polluted stretch of River Ganga is generated.<br/>GW Monitoring Stations (136)= 92 (Manual) + 44 (Real-Time)</p>                                                                                                                                                                                                                                                                             |



|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|              | Post-Monsoon (Nov'22) GW sampling from 52 GW monitoring stations under the blocks along polluted stretch of River Ganga is completed.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>River</b> | <b>Groundwater regulation</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Churni       | <p>Groundwater regulation:</p> <ul style="list-style-type: none"> <li>Water meter without telemetry system is installed industrial tube-well.</li> <li>Physio-chemical quality of groundwater samples collected from GW monitoring wells during pre-monsoon and post-monsoon period is tested every year.</li> </ul> <p>Groundwater monitoring:</p> <p>Post-Monsoon (Nov'21) GW level data against 136 GW monitoring stations under the blocks along polluted stretch of River Churni is generated.</p> <p>GW Monitoring Stations (52)=42 (Manual) + 10 (Real-Time)</p> <p>Post-Monsoon (Nov'22) GW sampling from 52 GW monitoring stations under the blocks along polluted stretch of River Churni is completed.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Kansi        | <ul style="list-style-type: none"> <li>Groundwater extraction is regulated according to West Bengal Ground Water Resources (Management, Control and Regulation) Act, 2005 by SWID, GoWB.</li> <li>Water meter without telemetry system is installed at industrial tube well permitted by SWID.</li> <li>Groundwater Resources Estimation and Assessment (2016-2017) is done as per GEC'97 guidelines.</li> <li>Groundwater level (GWL) monitoring is done periodically four times a year (Jan, April, Aug &amp; Nov). A few manual GW Level Monitoring stations is converted to Real-Time GW Level Monitoring stations by installation of Digital Water Level Recorder (DWLR). Post-Monsoon (Nov'22) GW level data is generated.</li> <li>All are "safe" categorized block along polluted stretches of Kansi, Mayurakshi, Rupnarayan, Jalangi River except the following Blocks. <ul style="list-style-type: none"> <li>✓ <b>Kansi River Stretch:</b><br/>Semi-Critical- Keshpur, Debra (Paschim Medinipur Dist)<br/>Critical- Panskura (Purba Medinipur Dist)</li> <li>✓ <b>Mayurakshi River Stretch:</b><br/>Semi-Critical- Suti-I (Murshidabad Dist), Labhpur (Birbhum Dist)</li> <li>✓ <b>Jalangi River Stretch:</b><br/>Semi-Critical- Berhampur, Nowda (Murshidabad Dist), Tehatta-II, Chapra (Nadia Dist)<br/>Critical- Domkal (Murshidabad Dist), Karimpur-II, Tehatta-I, Nakashipara, Krishnagar-II, Krishnagar-I (Nadia Dist)</li> </ul> </li> </ul> <p>Groundwater sampling for its Physio-chemical tests is done twice a year (April &amp; Nov). Post-Monsoon(Nov'22) GW sampling is completed.</p> |
| Mayurakshi   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Rupnarayan   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Jalangi      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Silabai      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Dwarekeswar  | <ul style="list-style-type: none"> <li>Control and Regulation) Act, 2005 by SWID, GoWB.</li> <li>Water meter without telemetry system is installed at industrial tube well permitted by SWID.</li> <li>Groundwater Resources Estimation and Assessment (2016-2017) is done as per GEC'97 guidelines.</li> <li>Groundwater level (GWL) monitoring is done periodically four times a year (Jan, April, Aug &amp; Nov). A few manual GW Level Monitoring stations is converted to Real-Time GW Level Monitoring stations by installation of Digital Water Level Recorder (DWLR). Post-Monsoon (Nov'22) GW level data is generated. All are "safe" categorized block along polluted stretches of Silabati, Darakeswar, Kaljani and Karala River.</li> <li>Groundwater sampling for its Physio-chemical tests is done twice a year (April &amp; Nov). Post-Monsoon(Nov'22) GW sampling is completed.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Kaljani      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Karola       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Mahananda    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Teesta       | <p>Groundwater regulation:</p> <ul style="list-style-type: none"> <li>Groundwater extraction is regulated according to West Bengal Ground Water Resources (Management, Control and Regulation) Act, 2005.</li> <li>Water meter without telemetry system is installed at industrial tube well permitted by SWID.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |



|  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <ul style="list-style-type: none"> <li>Groundwater Resources Estimation and Assessment (2016-2017) is done as per GEC'97 guidelines.</li> <li>Groundwater level (GWL) monitoring is done periodically four times a year (Jan, April, Aug &amp; Nov). A few manual GW Level Monitoring stations is converted to Real-Time GW Level Monitoring stations by installation of Digital Water Level Recorder (DWLR). Post-Monsoon (Nov'22) GW level data is generated.</li> </ul> <p>All are "safe" categorized blocks along polluted stretch of Teesta and Mahananda river. Groundwater sampling for its Physio-chemical tests is done twice a year (April &amp; Nov).</p> |
|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**IX. Good irrigation practices being adopted by the State:**

| River       | Stretch of the river          | Good irrigation practices                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|-------------|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Dwarka      | Tarapith to SadhakBamdeb Ghat | A command area of 6735 ha in Rampurhat-II block is irrigated by the canal system of Mayurakshi barrage project belonging to I&W Department. At present a major canal renovation work of the Mayurakshi Reservoir Project for a total length of 67 km. is going on since 2018-19 which inter alia includes the canal system of length of 19 km in Rampurhat-II block.                                                                                                                                      |
| Ganga       | Tribeni to Diamond Harbour    | By diverting tidal water through the sluices on the bank of the river irrigation is provided at (a) Mograhat-I & II, Mandirbazar, Diamond Harbour-I & II through Diamond Harbour Canal system (1500 ha), at Budge Budge-I & II blocks, Bishnupur-I & II blocks through Charial Canal (1580 ha) Uluberia, Shyampur, Bagnan-I and Bagnan-II blocks. Through Rajapur Canal, Purana canal, Chandanpara canal and Nakal canal (1500 ha). Repair of sluices and canal system are taken up as and when required. |
| Kansi       | Midnapore to Ramnagar         | Irrigation is provided at Kharagpur-II and Debra blocks through Medinipur Main Canal System originating from Medinipur Anicut. This canal system along with Medinipur structure has been rehabilitated recently which also includes the canal system in Medinipur, Kharagpur- I and Debra blocks. As a result irrigation has been started in these areas after a decade.                                                                                                                                  |
| Dwarekeswar | Along Bankura                 | Irrigation is provided in Onda block from the canal system of Kangsabati Reservoir Project. Moreover there are four medium and minor irrigation schemes in Bankura-I and Onda blocks namely Niada (405 ha), Birai (2700 ha), Horajore (80 ha) and Abarda (80 ha) through which 3265 ha area is irrigated. The canal system of the aforesaid schemes and the regulating structure has undergone major rehabilitation during last two years.                                                                |
| Kaljani     | Bitala to Alipurduar          | Irrigation is provided at 1000 ha of area in Kalchini block through 2 minor surface irrigation schemes on streams out falling into Kaljani river.                                                                                                                                                                                                                                                                                                                                                         |
| Karola      | Jalpaiguri to ThakurerKamat   | A command area of 24385 ha in Rajganj block is irrigated through the Canal system of Teesta Barrage Project.                                                                                                                                                                                                                                                                                                                                                                                              |
| Mayurakshi  | Suri to Durgapur              | A command area of 1196 ha in Suri-I block is irrigated through the canal system of Mayurakshi Reservoir Project.                                                                                                                                                                                                                                                                                                                                                                                          |
| Rupnarayan  | Kolaghat to Benapur           | Areas of different blocks are irrigated from tidal water through the sluice and canals belonging to I& W Department like in Amta-II (4807 ha), Sahid Matangini (3765 ha), Bagnan-I (2024 ha), Bagnan-II (1518 ha) and Shyampur-I & II (8805 ha).                                                                                                                                                                                                                                                          |
| Teesta      | Siliguri to                   | Command areas of 24385 ha in Rajganj block, 5080 ha in                                                                                                                                                                                                                                                                                                                                                                                                                                                    |



|  |          |                                                                                                                                               |
|--|----------|-----------------------------------------------------------------------------------------------------------------------------------------------|
|  | Paharpur | Mal block, 400 ha in Maynaguri block and 14760 ha in Jalpaiguri Sadar block are irrigated through the canal system of Teesta Barrage Project. |
|--|----------|-----------------------------------------------------------------------------------------------------------------------------------------------|

#### X. Rain Water Harvesting:

| River   | Roof Top Rainwater Harvesting and Reuse and / or Artificial Recharge to Groundwater                                                                                                      |
|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Damodar | 1 in Kanksa Block is in progress.                                                                                                                                                        |
| Barakar |                                                                                                                                                                                          |
| Ganga   | 1) Barrackpur-II Block- 2 (2 completed)<br>2) KMC- 10 (existing) & 3 (3 completed in 2020-2021)<br>3) Diamond Harbour-I Block- 1 (existing)<br>4) Diamond Harbour-II Block- 1 (existing) |
| Churni  | Hanskhali- 5 (existing)                                                                                                                                                                  |

In Ganga and Churni 12 Rooftop Rain Water Harvesting infrastructure have been constructed.

XI. Department of Environment has received a Report on demarcation of Flood Plain Zone of river Ganga which has been prepared by the Department of Geography, University of Calcutta. The final Report after considering the observation from different Departments is under preparation.

| River       | Demarcation of flood plain, removal of illegal encroachments from embankments and protection and management of flood                                                                                                                                                                                                                                                                                                                                   |
|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Vidyadhari  | There is no illegal encroachment on the river embankments. Total 2.60 km bank protection works amounting Rs.14.40Crore will be taken up at right bank of river Vidyadhari during 2020-21.                                                                                                                                                                                                                                                              |
| Mahananda   | There is no embankment on either side of the river in this stretch. Bank protection works are taken up as and when required to protect the adjoining areas. 1.40 km bank protection work amounting Rs. 3.58 Crore is already completed by which 18900 people under 112 Ha areas may be benefitted.<br>3.00 km bank protection work amounting Rs.7.64Crore will be taken up during 2020-21, by which 32000 people under 465 Ha areas may be benefitted. |
| Churni      | There is no embankment on either side of the river in this stretch. Bank protection works are taken up as and when required to protect the adjoining areas. 0.5 km bank protection work of Rs. 1.88 Crore will be taken up during 2020-21, by which 2000 people in 98 Ha of areas may be benefitted.                                                                                                                                                   |
| Dwarka      | There is no embankment on either side of the river in this stretch. For this stretch, Bank protection works are being taken by Tarapith-Rampurhat Development Authority (TRDA).                                                                                                                                                                                                                                                                        |
| Ganga       | There is no illegal encroachment on the river embankments. In left bank, 0.135 km bank protection work of Rs. 2.61 Crore is under running and 1.045 km bank protection work of Rs.11.17Crore will be taken during 2020-21.<br>In right bank, 0.900 km bank protection work of Rs. 6.21 Crore will be executed during 2020-21.                                                                                                                          |
| Damodar     | There is no embankment on either side of the river in this stretch. Bank protection works are taken up as and when required to protect the adjoining areas. At present there is no such requirement of taking up anti erosion work in this stretch of river.                                                                                                                                                                                           |
| Jalangi     | There is no embankment on either side of the river in this stretch. Bank protection works are taken up as and when required to protect the adjoining areas. 1.05 km bank protection work of Rs. 3.15 Crore is under progress, by which 3500 people under 205 Ha areas may be benefitted.                                                                                                                                                               |
| Kansi       | There is no illegal encroachment on the river embankments. 1.5 km bank protection work of Rs. 3.62 Crore is already completed by which 13800 people under 700Ha areas may be benefitted.                                                                                                                                                                                                                                                               |
| Mathabhanga | There is no embankment on either side of the river in this stretch. Bank protection works are taken up as and when required to protect the adjoining areas. At present, there is no such vulnerable zone noticed in this stretch. However, protection work will be taken up as & when required.                                                                                                                                                        |



|              |                                                                                                                                                                                                                                                                                                                                            |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Barakar      | There is no embankment on either side of the river in this stretch. Bank protection works are taken up as and when required to protect the adjoining areas. At present, there is no such vulnerable zone noticed in this stretch. However, protection work will be taken up as & when required.                                            |
| Dwarekeswar  | There is no embankment on either side of the river in this stretch. Bank protection works are taken up as and when required to protect the adjoining areas. A bank protection work of length 300 m of amounting Rs. 0.87crore is already executed in 2020-21 by which 790 people under 1.67 Ha area will be benefitted.                    |
| Kaljani      | There is no illegal encroachment on the river embankments. 2.92 km bank protection work of Rs. 4.49Crore is already completed by which 5900 people under 96 Ha areas may be benefitted.<br>Further, 1.01 km bank protection work of Rs. 1.52 Crore will be taken during 2020-21, by which 3000 people under 74 Ha areas may be benefitted. |
| <b>River</b> | <b>Demarcation of flood plain, removal of illegal encroachments from embankments and protection and management of flood</b>                                                                                                                                                                                                                |
| Karola       | There is no illegal encroachment on the river embankments. 2.03 km bank protection work of Rs. 3.78 Crore is already completed by which 9000 people under 102 Ha areas may be benefitted.                                                                                                                                                  |
| Mayurakshi   | There is no illegal encroachment on the river embankments. No such work envisaged for this stretch of river Mayurakshi. There is no such vulnerable zone noticed in both sides of the river stretch. So at present no future plan is there for execution of protection work.                                                               |
| Rupnarayan   | The Department has taken appropriate measure to remove illegal encroachment on the river embankments. A 1.132 km bank protection work of Rs. 3.68 Crore is already completed, by which 4600 people under 158 Ha areas may be benefitted. Further, 4.50 km bank protection work of Rs. 12.96 Crore is also completed during 2020-21.        |
| Teesta       | There is no illegal encroachment on the river embankments. 10.61 km bank protection work of Rs. 31.41 Crore is under running, by which 42000 people under 1580 Ha areas may be benefitted.                                                                                                                                                 |

## XII. Maintaining minimum e-flow of river:

| River       | Maintaining minimum environmental flow of river                                                                                                                                                                                                                                                                                                       |
|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Vidyadhari  | The river is a perennial river. There is no regulating structure exists on this river for regulation of river flow. The environmental flow is naturally maintained from the river flow which is a combination of surface flow and base flow.                                                                                                          |
| Mahananda   | Average flow about 15.00 cumec is being released from Mahananda Barrage throughout the day during lean season since last three year, for maintaining minimum environmental flow of river.                                                                                                                                                             |
| Churni      | The river is non-perennial. There is no regulating structure exists on this river for regulation of river flow. The environmental flow is naturally maintained from the river flow which is a combination of surface flow and base flow.                                                                                                              |
| Dwarka      |                                                                                                                                                                                                                                                                                                                                                       |
| Janangi     |                                                                                                                                                                                                                                                                                                                                                       |
| Mathabhanga |                                                                                                                                                                                                                                                                                                                                                       |
| Kaljani     |                                                                                                                                                                                                                                                                                                                                                       |
| Dwarekeswar |                                                                                                                                                                                                                                                                                                                                                       |
| Karola      | The river is a perennial river. The environmental flow is maintained through the release from the Farakka Barrage throughout the year.                                                                                                                                                                                                                |
| Silabati    |                                                                                                                                                                                                                                                                                                                                                       |
| Ganga       | There is no regulating structure in West Bengal. However, there is a dam in Panchet over Damodar river in Jharkhand under the control of DVC, which regulates the flow through this river. This release from the Dam, along with the contribution from the uncontrolled catchment of the d / s of the dam, maintains environmental flow in the river. |
| Damodar     |                                                                                                                                                                                                                                                                                                                                                       |
| Kansi       | The discharge through Kansabati river is regulated from the major dam at Mukutmanipur, Bankura. The regulated release from dam, along with the contribution from the uncontrolled catchment of the d / s of the dam, maintains environmental flow in the river.                                                                                       |
| Barakar     | There is no regulating structure in West Bengal. However, there is a dam in                                                                                                                                                                                                                                                                           |



|            |                                                                                                                                                                                                                                                                                                                       |
|------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|            | Mithon over Barakar river in Jharkhand under the control of DVC, which regulates the flow through this river. This Release from the Dam, along with the contribution from the uncontrolled catchment of the d / s of the dam, maintains environmental flow in the river.                                              |
| Mayurakshi | There is no regulating structure in West Bengal. However, there is a dam in Massanjore over Mayurakshi river, which regulates the flow through this river. This release from the Dam, along with the contribution from the uncontrolled catchment of the d / s of the dam, maintains environmental flow in the river. |
| Rupnarayan | The river is perennial river. There is no regulating structure exists on this river for regulation of river flow. The environmental flow is naturally maintained from the river flow which is a combination of surface flow and base flow.                                                                            |
| Teesta     | Depending on water availability, down-stream release is regulated.                                                                                                                                                                                                                                                    |

### XIII. Plantation activities along the rivers:

| River       | Plantation activity planned | Status of plantation               |
|-------------|-----------------------------|------------------------------------|
| Vidyadhari  | 0.275 ha                    | Advance (Nursery work): completed. |
| Mahananda   | 29.8 ha                     |                                    |
| Churni      | 7.265 ha                    |                                    |
| Ganga       | 6 ha                        |                                    |
| Damodar     | 20 ha                       |                                    |
| Jalongi     | 8.49 ha                     |                                    |
| Kansi       | 10 ha                       |                                    |
| Barakar     | 50 ha                       |                                    |
| Dwarekeswar | 40.6 ha                     |                                    |
| Rupnarayan  | 20 ha                       |                                    |
| Karola      | 30 ha                       |                                    |

Total 107.1 km of Vetiver plantation has been done in the Ganga and Churni adjoining districts.

### XIV. Development of Bio-Diversity park:

| River       | Number of biodiversity parks                                                                          | Status of the biodiversity parks |
|-------------|-------------------------------------------------------------------------------------------------------|----------------------------------|
| Vidyadhari  | 4 nos. (Haroa: 3 nos; Minakhan: 1 nos)                                                                | Ongoing projects                 |
| Churni      | 1 no.                                                                                                 | Ongoing project                  |
| Jalongi     | 3 nos.                                                                                                | Ongoing projects                 |
| Kansi       | 6 nos. (Chandrakona II : 2 nos.; Daspur I: 1 no.; Kharagpur I: 1 no.; Midnapore: 1 no.; Sabang: 1 no. | Ongoing projects                 |
| Ganga       | 3 nos. (Budge Budge II: 1 no.; Diamond I: 1 no.; Diamond II: 1 no.)                                   | Ongoing projects                 |
| Dwarekeswar | 2 nos. (Bankura I: 1 no.; Onda I: 1 no.)                                                              | Ongoing projects                 |
| Mahananda   | 2 nos. (Phansidewa: 1 no.; Matigara: 1 no.)                                                           | Ongoing projects                 |
| Rupnarayan  | 3 nos. (Baidyanathpur: 1 no.; Orphuli: 1 no.; Antila: 1 no.)                                          | Ongoing projects                 |
| Mayurakshi  | Plan of 18 ha biodiversity park                                                                       |                                  |

Total 18 bio-diversity parks have been set up.

### XV. Reuse of Treated Water:

GoWB has notified a policy on Re-use of Treated Waste Water on 30<sup>th</sup> June, 2020.



- State is considering to update the policy framed on 30.06.2020 aligning with the National Framework on safe reuse of treated waste water (released by NMCG in November 2022).

**Use of treated Sewage Water at Garden Reach -**

- KMC and CESC are exploring the possibility of the re-use of treated waste water from Garden Reach STP in nearby Power plant.

**Use of treated Sewage Water at Maheshtala-**

- Concessionaire of 35 MLD at Maheshtala has been requested to prepare and submit a Reuse plan of Treated Waste Water to Budge Budge thermal power plant. They are preparing the feasibility of the plan.

**Use of treated Sewage Water at DVC (Durgapur) –**

- Treated effluent is planned to be re-used in DVC after completion and commissioning of upcoming Asansol and Durgapur STP project.

**XVI. Status of Preparation of Action Plan by the 13 Coastal States:** Action Plan for Digha Coastal town has been prepared and it is under discussion.

**XVII. Regulation of Mining Activities in the State /UT:**

State Environmental Impact Assessment Authority-West Bengal has notified a policy on Environmental Clearance on Mining projects.

**XVIII. Action against identified polluters, law violators and officers responsible for failure for vigorous monitoring:**

1. West Bengal River Rejuvenation Committee is holding meeting regularly to examine the progress of work.
2. State Environmental Monitoring Committee is holding meetings to assess the activities of all NGT cases.
3. Liquid Waste Monitoring Committee has been constituted by the UD&MA Dept. GoWB and meetings are being held fortnightly.
4. A Task Force for Solid Waste Management has been constituted by the UD&MA Dept., GoWB and the Task Force is regularly reviewing the progress of activities related to Solid Waste Management & Legacy Waste Management across the State.



## **Monitoring and Supervision of Pollution Abatement Measures taken in Polluted River Stretches**

- The Department of UD & MA is closely monitoring the work of pollution abatement in the river Ganga and its tributaries in West Bengal with due care and concern. Review Meetings are being held by the highest authorities at every month to ensure timely completion of each project. Meetings were held under Chairmanship of Hon'ble Chief Secretary, Principal Secretary, Member Secretary WBPCB, and Program Director, WBSPMG on several occasions. (Annexure:D)
- To reduce the Faecal Coliform count, Faecal Sludge and Septage Management Policy has been notified by the Department of UD & MA vide Memo No. 33-UDMA/24011(99)/66/2021 dated 25.05.2022.
- West Bengal is already having two (02) Septage Management Plants each having a capacity of 30 KLD at Promodnagar Cluster catering North Dumdum, South Dumdum, Kamarhati and Baranagar.
- Construction of FSTP at Burdwan, Pujali & Uttarpara-Kothrung are under Tendering Stage.
- Bansberia FSTP is under construction stage, Overall Progress up to May 2025 is 0.10% Completion date is July, 2026 (Including Trial Run).
- DPRs for construction of FSTPs in Ranaghat, Garulia, Bhadreswar are under examination of NMCG.
- Presently, Septage and Sewage is co-treated in operational STPs of Gayeshpur, Nabadwip, Barrackpore, Budge Budge, Halisahar, Chandannagar, Chinsurah, Naihati, Kalyani, Bhatpara, Panihati & Howrah ULBs.
- The Pilot FSTP Projects at Siliguri and Kharagpur (on the reclaimed land of Legacy Waste Dumpsite); works are in progress. Overall Progress of two FSTPs are 25% and 5% respectively.
- FSTPs have been proposed for Barasat, Madhyamgram and New Barrackpore. Preparation of DPRs are under progress. It will help to reduce the pollution of River Vidyadhari.

**Total Septage co-treated upto 31.05.2025 in the functional STPs by ULBs as below:**

| Sl. No | Name of ULB                | Co-Treated Septage (KL) |
|--------|----------------------------|-------------------------|
| 1      | Gayeshpur                  | 108.00                  |
| 2      | Nabadwip                   | 508.00                  |
| 3      | Halisahar                  | 452.20                  |
| 4      | Budge Budge                | 732.40                  |
| 5      | Barrackpore                | 1662.40                 |
| 6      | Chandannagar & Chinsurah   | 4421.25                 |
| 7      | Naihati                    | 2352.00                 |
| 8      | Kalyani                    | 2061.00                 |
| 9      | Bhatpara                   | 1611.20                 |
| 10     | Panihati                   | 1440.90                 |
| 11     | Howrah                     | 9.00                    |
|        | <b>Total Capacity (KL)</b> | <b>15358.35</b>         |

- Total Amount of Septage emptied up to February 2025 – 12549.85 KL
- Incremental progress of co-Treatment from the submission of last OA 673 (for the period from Dec 2024 to Feb 2025) is 2808.50 KL.



### **Mandatory Site Inspection Reports of the Engineers**

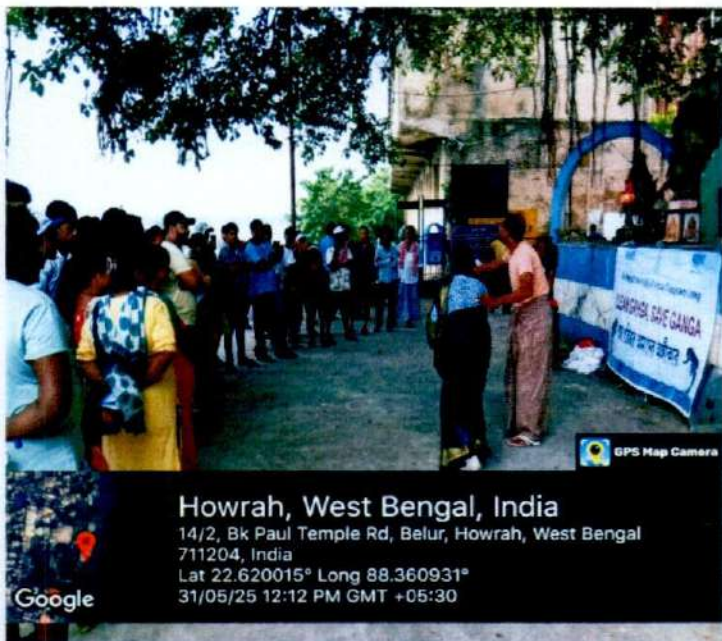
The Department of UD & MA has made out an Order no 115-UDMA-24011(99)/7/2021-JS(UDMA) dated 02.02.2021 where in it has made all Engineers to visit sites compulsorily twice a month and submit a Report of on the progress of the work along with good quality photographs (Annexure:B)

### **List of Some GOOD WORK done**

1. West Bengal is using the treated water extensively in Agricultural activities, Pisciculture and Gardening at different locations including EKW, Durgapur, Nabadwip, Bandipur, Konnagar and Khardah.
2. WBSPMG is setting up stalls in different Melas and Ghats, various types of events for mass awareness towards pollution abatement and also showcasing the use of treated water for gardening, agricultural activities and Pisciculture.
3. In order to mitigate the pollution of river Mahananda, two STPs are already under rejuvenation and revised DPR for another Two STPs at Left Bank and Right Bank are under examination of NMCG.
4. To reduce the Faecal Coliform of River Ganga, State has been considering to set up Chlorination units at Bhatpara, Uttarpara, Kalyani, Naihati, Garulia, Panihati, Titagarh, Bandipur STPs, DPRs for which have already been sent to NMCG for sanction
5. State has also proposed for Setting up Chlorination unit at Bhadreswar, Baidyabati STPs from state fund which are currently in tendering stage.
6. Hollow Fiber Membrane Technology is being used in Champdany Drain as a Pilot Project. This has been proved to be an effective In-Situ treatment.
7. Ganga Districts Performance Monitoring System (GDPMS), a dedicated portal for uploading Minutes of the Meeting (MoM) by District Ganga Committees (DGCs) which has been developed by NMCG to capture DGC related activities across each DGC and provides an interactive dashboard to review activities of all DGCs by NMCG. 10 numbers of MoMs have been uploaded in this portal during March, 2025 to May, 2025.
8. CCTV integration in Prayag to monitor remotely the real time progress of under construction work at 4 STP sites (Chakdah, Maheshtala, Hooghly Chinsurah and North Barrackpore) have been done.
9. As per mandate of the Hon'ble NGT, Online Continuous Effluent Monitoring Systems (OCEMS) must be installed at the all functional STPs in Ganga river basin areas. In this connection, integration of OCEMS for 3 number STPs (namely Howrah, Bally and Baranagar STP) have been made and connected to the Ganga Tarang portal of NMCG for Online Effluent management.
10. NMCG has signed a contract with M/s Aaxis Nano Technologies for supply, installation, testing and commissioning (SITC) of OCEMS at Sewage Treatment Plants (STPs) in West Bengal for 40 STPs site in March 2025. Survey work for 25 STPs have been done. Out of 25 STPs, installation and integration work for 14 STPs are work in progress.



Behavioral Change Communication Activities i.e. Street Drama regarding River Pollution Abatement, 2025

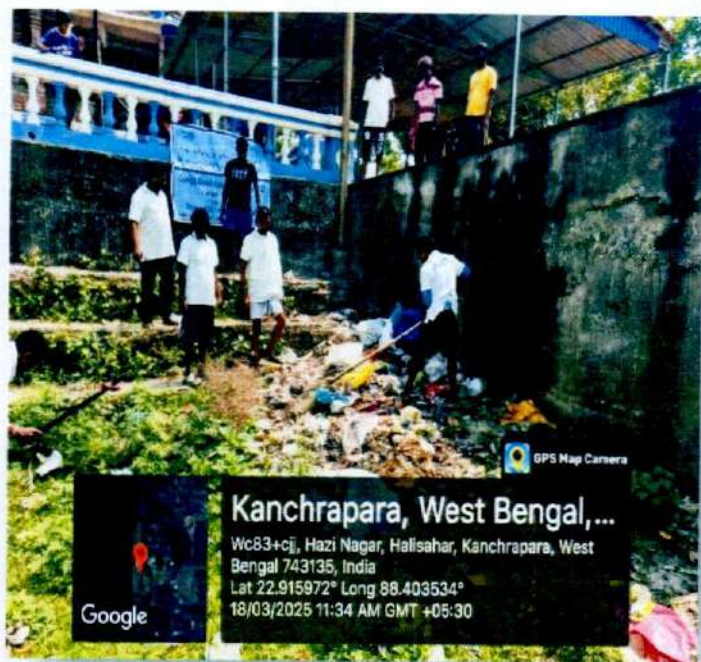




## PHOTO GALLERY

Communication and Public Outreach Activities from March, 2025 to May, 2025  
undertaken by the WBSPMG

### Ganga Swachhta Pakhwada, 2025





### **List of Annexures**

Annexure-A: Water Quality Report for the Month of May 2025, WBPCB

Annexure-B: Site Inspection Report, KMDA

Annexure-C: Capacity Utilization of Functional STPs as on May 2025

Annexure-D: Minutes of LWM Review Meeting held on 21-04-2025

Annexure-I: Report from P&RD

Annexure-II: Report from SUDA

Annexure-III: Report from Forest Department

Annexure-IV: Report from KMC

Annexure-V: Action Taken Report (ATR) with regard to water pollution issues and sewage waste management issues in ref. to the Mirik Lake and in compliance with the Hon'ble NGT order dated 30.01.2025.



# WEST BENGAL POLLUTION CONTROL BOARD

Water Quality of Polluted River stretches of 17 rivers in West Bengal  
during May, 2025

| Priority | River        | Stations                    | pH (Unit) | (DO)(mg/l) | BOD (mg/l) | Total Coliform (MPN/100ml) | Fecal Coliform (MPN/100ml) | Fecal Streptococci (MPN/100ml) |
|----------|--------------|-----------------------------|-----------|------------|------------|----------------------------|----------------------------|--------------------------------|
| I        | Mahananda    | Shiguri (Upstream)          | 7.05      | 6.5        | 2.4        | 140000                     | 70000                      | 220                            |
|          | Mahananda    | Ramghat(Downstream)         | 6.91      | 3.7        | 19         | 270000                     | 170000                     | 4600                           |
| II       | Vidyadhari   | Haroa bridge (upstream)     | 7.34      | NIL        | 11.25      | 70000                      | 49000                      | 1300                           |
|          | Vidyadhari   | Malancha (downstream)       | 7.03      | 0.9        | 8.39       | 58000                      | 26000                      | 1100                           |
| II       | Churni       | Downstream of Ranaghat town | 7.19      | 2.6        | 2.79       | 79000                      | 33000                      | 1300                           |
|          | Churni       | Majhdia                     | 7.16      | 1.4        | 3.63       | 35000                      | 11000                      | 1100                           |
| III      | Matha bhanga | Gobindapur                  | 7.07      | 1.1        | 4.08       | 140000                     | 79000                      | 2200                           |
| IV       | Ganga        | Farakka                     | 7.33      | 7.8        | 2.6        | 1300                       | 330                        | 49                             |
|          | Ganga        | Farakka                     | 7.14      | 6.5        | 2.3        | 1400                       | 490                        | 46                             |
|          | Ganga        | Khagra                      | 7.24      | 7          | 2.25       | 2200                       | 1300                       | 140                            |
|          | Ganga        | Khagra                      | 7.11      | 6.3        | 2          | 1700                       | 460                        | 130                            |
|          | Ganga        | Baharampore                 | 7.39      | 7.2        | 2.3        | 14000                      | 7900                       | 490                            |
|          | Ganga        | Baharampore                 | 7.03      | 6.1        | 2.15       | 7900                       | 2300                       | 330                            |
|          | Ganga        | Gorabazar                   | 7.34      | 7          | 2.1        | 11000                      | 7000                       | 460                            |
|          | Ganga        | Gorabazar                   | 7.24      | 5.7        | 1.7        | 9400                       | 4900                       | 490                            |
|          | Ganga        | Nabadip                     | 7.09      | 6.7        | 2.6        | 4900                       | 2300                       | 230                            |
|          | Ganga        | Nabadip                     | 7.1       | 7.2        | 2.45       | 3300                       | 1300                       | 330                            |
|          | Ganga        | Tribeni                     | 7.1       | 6.5        | 2.75       | 7000                       | 3500                       | 230                            |
|          | Ganga        | Tribeni                     | 7.61      | 6.6        | 2.45       | 4900                       | 2400                       | 310                            |
|          | Ganga        | Palta Shitalatala           | 7.1       | 6.2        | 2.8        | 22000                      | 11000                      | 490                            |
|          | Ganga        | Palta Shitalatala           | 7.34      | 6.4        | 2.1        | 11000                      | 4600                       | 230                            |
|          | Ganga        | Palta,                      | 7.13      | 6.2        | 2.85       | 24000                      | 7900                       | 700                            |
|          | Ganga        | Palta                       | 7.38      | 6.4        | 2.5        | 17000                      | 7000                       | 490                            |
|          | Ganga        | Serampore                   | 7.07      | 6.3        | 2.7        | 110000                     | 46000                      | 1300                           |
|          | Ganga        | Serampore                   | 7.2       | 6.6        | 2.3        | 70000                      | 24000                      | 1100                           |
|          | Ganga        | Dakshmineswar               | 7.6       | 6.2        | 2.6        | 34000                      | 17000                      | 490                            |
|          | Ganga        | Dakshmineswar               | 7.59      | 6.5        | 2.75       | 21000                      | 11000                      | 460                            |
|          | Ganga        | Garden reach                | 7.59      | 7          | 2.8        | 79000                      | 23000                      | 2400                           |
|          | Ganga        | Garden reach                | 7.18      | 5.3        | 2.9        | 34000                      | 21000                      | 1300                           |
|          | Ganga        | Howrah-shivpur              | 7.54      | 7          | 2.85       | 32000                      | 17000                      | 1400                           |
|          | Ganga        | Howrah-shivpur              | 7.11      | 5.5        | 2.95       | 23000                      | 17000                      | 1100                           |
|          | Ganga        | Uluberia,                   | 7.17      | 7.2        | 2.8        | 4900                       | 1700                       | 170                            |
|          | Ganga        | Uluberia,                   | 7.36      | 5.28       | 2.28       | 3400                       | 1200                       | 140                            |
|          | Ganga        | Durgachak near Pathikhali,  | 7.85      | 6.7        | 2.75       | 13000                      | 7000                       | 170                            |
|          | Ganga        | Durgachak near Pathikhali,  | 8.01      | 7.1        | 1.9        | 17000                      | 7900                       | 490                            |
|          | Ganga        | Diamond harbour,            | 7.36      | 5.7        | 2.7        | 930                        | 680                        | 110                            |
|          | Ganga        | Diamond harbour,            | 7.04      | 6.3        | 2.1        | 2100                       | 780                        | 130                            |



**Water Quality of Polluted River stretches of 17 rivers in West Bengal  
during May, 2025**

| Priority | River        | Stations                                   | pH (Unit) | (DO) (mg/l) | BOD (mg/l) | Total Coliform (MPN/100ml) | Fecal Coliform (MPN/100ml) | Fecal Streptococci (MPN/100ml) |
|----------|--------------|--------------------------------------------|-----------|-------------|------------|----------------------------|----------------------------|--------------------------------|
| IV       | KANSI        | Downstream at Midnapore                    | 7.58      | 8           | 2.5        | 11000                      | 4900                       | 170                            |
| IV       | JALANGI,     | Downstream of Krishnanagar                 | 7.41      | 5.3         | 2.4        | 17000                      | 7800                       | 450                            |
| V        | Damodar      | Dishergarh                                 | 8.2       | 7.8         | 2.4        | 2600                       | 1700                       | 21                             |
|          | Damodar      | IISCO near Dhenna Village,                 | 8.27      | 7.9         | 2.35       | 4300                       | 2100                       | 23                             |
|          | Damodar      | Narainpur                                  | 8.07      | 7.8         | 2.25       | 4300                       | 1300                       | 27                             |
|          | Damodar      | Near Mujher Mana Village                   | 7.65      | 7.1         | 2.85       | 2200                       | 1700                       | 22                             |
|          | Damodar      | Andal D/s                                  | 7.77      | 7.9         | 2.3        | 4700                       | 3900                       | 20                             |
|          | Damodar      | Andal U/s                                  | 8.07      | 7.8         | 2.4        | 3900                       | 2100                       | 21                             |
|          | Damodar      | Asansol U/s                                | 8.16      | 8.1         | 2.15       | 3400                       | 2100                       | 14                             |
|          | Damodar      | Durgapur U/s                               | 7.53      | 7.8         | 2.45       | 2600                       | 1400                       | 23                             |
|          | Damodar      | Raniganj D/s                               | 7.51      | 7.9         | 2.65       | 3200                       | 2100                       | 26                             |
|          | Damodar      | Water intake point for Burdwan Town        | 7.55      | 7.8         | 2.25       | 3100                       | 1300                       | 26                             |
| V        | Dwarka       | Upstream of Tarapith at Sadhak Bamdeb ghat | 7.36      | 7.1         | 2.55       | 7000                       | 2600                       | 46                             |
|          | Dwarka,      | Downstream of Tarapith Satighat            | 7.72      | 7           | 2.6        | 11000                      | 2700                       | 34                             |
| V        | Barakar      | Asansol                                    | 8.05      | 7.9         | 2.3        | 3300                       | 2600                       | 24                             |
| V        | Rupnarayan   | Geonkhali                                  | 7.88      | 6.1         | 1.8        | 11000                      | 4900                       | 92                             |
|          | Rupnarayan   | Kolaghat (Down Stream)                     | 7.71      | 6.7         | 1.95       | 11000                      | 7000                       | 330                            |
| V        | Dwarakeshwar | Bankura town                               | 7.68      | 7.8         | 2.2        | 3200                       | 1700                       | 33                             |
| V        | Teesta       | At Jalpesh                                 | 7.38      | 7.3         | 2.1        | 5000                       | 1700                       | 26                             |
|          | Teesta       | At Sevoke                                  | 7.34      | 8.6         | 2.3        | 17000                      | 2200                       | 39                             |

**WEST BENGAL POLLUTION CONTROL BOARD**

The following four rivers have been removed from this list of polluted River stretches based on improvement in water quality in 2022 compared to 2018

| Priority                                         | River      | Stations                 | pH(Unit) | (DO)(mg/l) | BOD (mg/l) | Total Coliform (MPN/100ml) | Fecal Coliform (MPN/100ml) | Fecal streptococci (MPN/100ml) |
|--------------------------------------------------|------------|--------------------------|----------|------------|------------|----------------------------|----------------------------|--------------------------------|
| Delisted                                         | Silabati   | Ghatal (Downstream)      | 8.37     | 8          | 1.55       | 6300                       | 3300                       | 110                            |
|                                                  | Mayurakshi | Suri Town                | 7.93     | 9.1        | 1.55       | 2600                       | 1700                       | 14                             |
|                                                  | Kaljani    | Downstream of Alipurduar | 7.48     | 7.5        | 1.5        | 17000                      | 8000                       | 94                             |
|                                                  | Karola     | Downstream of Jalpaiguri | 7.13     | 8.2        | 2          | 17000                      | 8000                       | 94                             |
| Primary Water quality Criteria for bathing water |            |                          | 6.5-8.5  | ≥5         | ≤3         |                            | <2500                      | ,500                           |

**Note:** Implementation of Polluted River Stretches Action Plan, presently the above four Rivers i.e., Silabati, Mayurakshi, Kaljani, Karola have been improved and is removed from the list. Therefore, Polluted River Stretches in West Bengal stands with 13 rivers.



Site Inspection Report.Month- APRIL 2025

NAME OF THE EXECUTING AGENCY- GAP WING/W&amp;S SECTOR, KMDA

**1. Physical progress of the operational STPs.**

| Sl. No. | Location | ULB Jurisdiction | Capacity in MLD | Actual utilization at present | Reasons for underutilization if any                                                                                  | Status of installation of OCEMs | Status of House Connection (if any)                                                                                                                                     | Incremental progress over the last visit |
|---------|----------|------------------|-----------------|-------------------------------|----------------------------------------------------------------------------------------------------------------------|---------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|
| 1       | Bhatpara | Bhatpara         | 60.50           | 23.81                         | 1. Due to pending work of house connection<br>2. The STPs are designed as per the year of 2044 projected population. | Not install till now            | Total House connection 91000 MLD. Connection completed as on date 34910. DPR for balance house connection under progress.                                               | NIL                                      |
| 2       | Kalyani  | Kalyani          | 21.00           | 18.5                          | N/A                                                                                                                  | Not install till now            | Present length of network = 260 km (Approx)<br>L&T = about 48km, existing about 212km, network remaining = about 110 km. Number of house hold = 30000, house connection | NIL                                      |



| Sl. No. | Location    | ULB Jurisdiction | Capacity in MLD | Actual utilization at present | Reasons for underutilization if any                                                                      | Status of installation of OCEMs | Status of House Connection (if any)                                                                                                                                                                        | Incremental progress over the last visit                                                                  |
|---------|-------------|------------------|-----------------|-------------------------------|----------------------------------------------------------------------------------------------------------|---------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|
|         |             |                  |                 |                               |                                                                                                          |                                 | done =18000, house connection remaining= 12000                                                                                                                                                             |                                                                                                           |
| 3       | Gayeshpur   | Gayeshpur        | 8.33            | 4.17                          | Inadequate house connection                                                                              | Not install till now            | Due to pending work of house connection 11575 nos. of HSC has been completed out of 15000 household. Gayeshpur Municipality is executing the work by engaging agencies through tender. Work is in progress | Sewage (Influent) quality has been decreased compared to previous month viz. September, 2021 is 3.63 MLD. |
| 4       | Budge Budge | Budge Budge      | 9.3             | 6.5                           | Only for available drain connection                                                                      | Not install till now            | Total Connection 13200<br>House pit constructed -13348<br>nos<br>IP constructed - 5368<br>Connection made to the source : 2384                                                                             | Under O&M HDPE PIPELINE = 100 Mtr.<br>Jack Push work : 10 Mtr.<br>Manhole : 8 nos<br>IP : 8 nos           |
| 5       | Barrackpore | Barrackpore      | 24.0            | 11.31                         | Sewerage network could not be completed as the Local Municipal authority has barred the Sewerage network | Not install till now            | "Barrackpore Municipality has completed about 25200 no House                                                                                                                                               | Operation & Maintenance work for STP started                                                              |



| Sl. No. | Location           | ULB Jurisdiction | Capacity in MLD | Actual utilization at present | Reasons for underutilization if any                                                                                                                                                    | Status of installation of OCEMs | Status of House Connection (if any)                                                                                          | Incremental progress over the last visit      |
|---------|--------------------|------------------|-----------------|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|
|         |                    |                  |                 |                               | at present for the ensuing assembly poll and House connection work has not been completed. Presently sewage from the existing drains are being taken by I& D structures                |                                 | connections out of 35000. Achieved Chamber up to 29.02.2024 is 40500 nos.                                                    |                                               |
| 6       | Halsahar           | Halsahar         | 16.0            | 8.2                           | a. House connection pending which executed from local ULB and about 600 nos house hold source connected out of total 32866 Nos.<br>b. Some of the drains intercepted to collect water. | Not install till now            | Due to pending work of house connection Total House connection needed 32866. Achieved Chamber nos 25941 Full completed 17142 | Operation & Maintenance work for STP started. |
| 7       | Bandipur (Khardah) | Khardah          | 14.00           | 8.24                          | a. Necessary permission from railway to rectify/restore the leakage of rising main pipe yet not receive from the competent authority till to date.                                     | Not install till now            | NA                                                                                                                           | Operation & Maintenance work for STP started. |
| 8       | Garulia            | Garulia          | 4               | 3.26                          | a. Irregular/inadequate pumping due pump break down etc may cause deficit in inlet                                                                                                     | Not install till now            | NA                                                                                                                           | Operation & Maintenance work for STP started. |



| Sl. No. | Location  | ULB Jurisdiction | Capacity in MLD | Actual utilization at present | Reasons for underutilization if any                                                                                                                                                                                                                                                                    | Status of installation of OCEMs | Status of House Connection (if any) | Incremental progress over the last visit      |
|---------|-----------|------------------|-----------------|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|-------------------------------------|-----------------------------------------------|
|         |           |                  |                 |                               | discharge. b. Irregular cleaning of Debitola Pacha Khal from others authority causing chokeage of inlet screen causing deficit in adequate inlet discharge.                                                                                                                                            |                                 |                                     |                                               |
| 9       | Naihathi  | Naihathi         | 6.50            | 4.33                          | a. Irregular/inadequate pumping may cause deficit in inlet discharge.<br>b. During dry season level of water reduces accordingly.<br>c. Irregular cleaning of Lalbaba ghat darin and Ramghat drain from others authority causing chokeage of inlet screen causing deficit in adequate inlet discharge. | Not install till now            | NA                                  | Operation & Maintenance work for STP started. |
| 10      | Naihathi  | Naihathi         | 11.56           | 9.82                          | a. Irregular/inadequate pumping may cause deficit in inlet discharge.<br>b. During dry season level of water reduces accordingly.                                                                                                                                                                      | Not install till now            | NA                                  | Operation & Maintenance work for STP started. |
| 11      | Panihathi | Panihathi        | 12.00           | 9.85                          | a. Necessary permission from PWD to rectify/restore the                                                                                                                                                                                                                                                | Not install till now            | NA                                  | Operation & Maintenance work for STP started. |

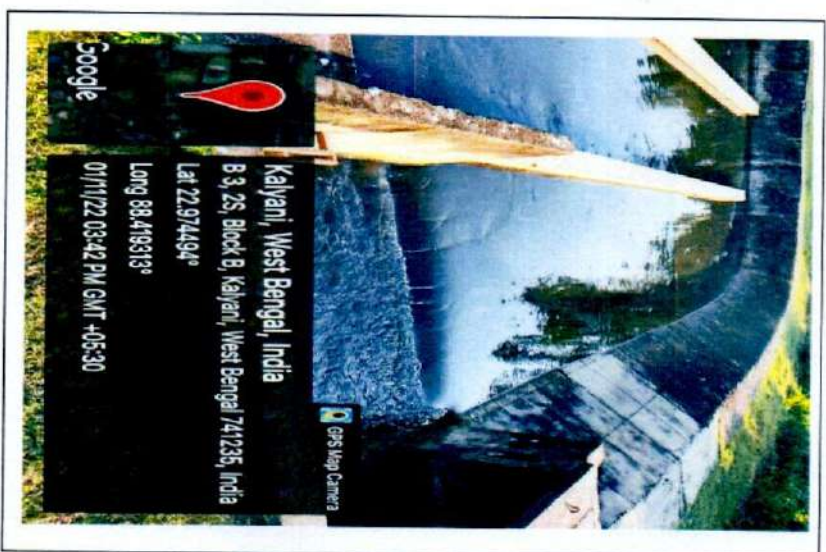
| Sl. No. | Location                          | ULB Jurisdiction        | Capacity in MLD | Actual utilization at present | Reasons for underutilization if any                                                 | Status of installation of OCEMs | Status of House Connection (if any) | Incremental progress over the last visit                                                          |
|---------|-----------------------------------|-------------------------|-----------------|-------------------------------|-------------------------------------------------------------------------------------|---------------------------------|-------------------------------------|---------------------------------------------------------------------------------------------------|
| 12      | Titagarh                          | Titagarh                | 9.00            | 8.76                          | a. Irregular pumping and operation due to existing labour /operator/ worker issues. | Not install till now            | NA                                  | Operation & Maintenance work for STP started.                                                     |
| 13      | Baidyabati                        | Baidyabati              | 6.00            | 4.13                          | -                                                                                   | Not install till now            | NA                                  | Operation & Maintenance work for STP started.                                                     |
| 14      | Bhadreswar                        | Bhadreswar              | 7.60            | 3.24                          | -                                                                                   | Not install till now            | NA                                  | Operation & Maintenance work for STP started.                                                     |
| 15      | Chandannagar                      | Chandannagar            | 22.66           | 8.0                           | During dry season level of water reduces accordingly.                               | Not install till now            | NA                                  | Operation & Maintenance work for STP started.                                                     |
| 16      | Bansberia                         | Bansberia               | 0.30            | 0.29                          | NA                                                                                  | Not install till now            | NA                                  | Operation & Maintenance work for STP started.                                                     |
| 17      | Ultarpara - Koltrung and Konnagar | Kanaipur Gram Panchayet | 22.00           | 12.00                         | NA                                                                                  | Not install till now            | NA                                  | Trial run started from 27.07.2022 cleaning, repairing & renovation of network- is under progress. |
| 18      | Nabadwip                          | Nabadwip                | 9.50 MLD        | 4.13                          | Actual capacity will reached in the year 2051                                       | Installed                       | NA                                  | O&M started from 01/07/2022                                                                       |
| 19      | Kanchrapara                       | Kanchrapara             | 18.00 MLD       | 8.2                           | -                                                                                   | Not install till now            |                                     | Trial & Run started from 01/09/2022                                                               |
| 20      | Sreenathpur, Ranaghat             | Ranaghat                | 4.0 MLD         | 2.26                          |                                                                                     |                                 |                                     |                                                                                                   |



| Sl. No. | Location                      | ULB Jurisdiction | Capacity in MLD | Actual utilization at present | Reasons for underutilization if any | Status of installation of OCEMs | Status of House Connection (if any) | Incremental progress over the last visit |
|---------|-------------------------------|------------------|-----------------|-------------------------------|-------------------------------------|---------------------------------|-------------------------------------|------------------------------------------|
| 21      | Silver Jubilee Road, Ranaghat | Ranaghat         | 2.6 MLD         | 1.45                          |                                     |                                 |                                     |                                          |

SITE VISIT PHOTOGRAPH OF STP UNDER OPERATION& MAINTENANCE STAGE IN

November 2024



KALYANI



BARRACKPORE





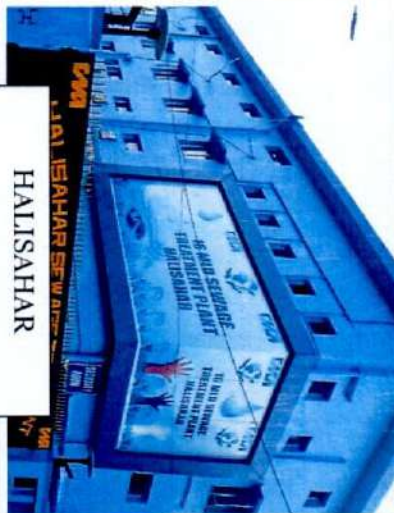
Chlorination Building



GAYESHPUR



HALISAHAR





Budge budge



NAIHATI

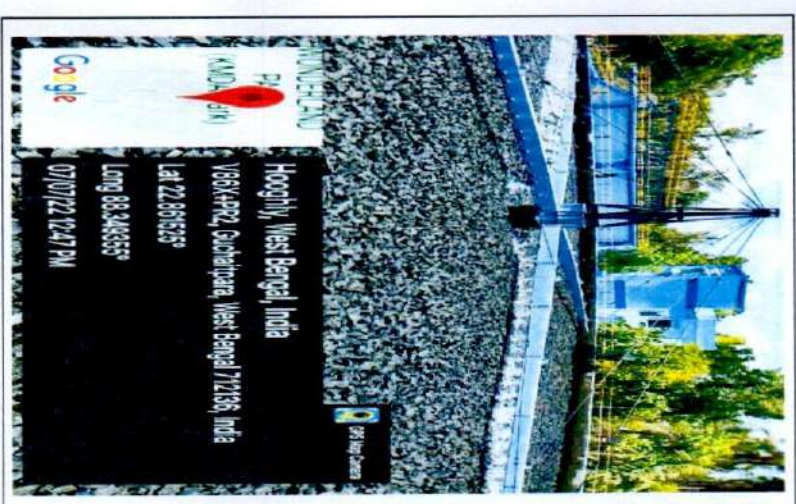




Baidyabati



Bhadreswar



Chandannagore





NABADWIP



Kanaipur STP



KACHRAPARA



### 1. Status of the non-operational STPs.

| Sl. No | Location  | ULB Jurisdiction | Capacity in MLD | Installed in (year) Non-functional since (year) | Current initiative towards functionalization, if any              | Present Status | Incremental progress over the last visit |
|--------|-----------|------------------|-----------------|-------------------------------------------------|-------------------------------------------------------------------|----------------|------------------------------------------|
| 1.     | Serampore | Serampore        | 18.6            | Installed-1990<br>Non functional-2011           | DPR for Augmentation and up gradation of the STP is under process | Non-functional | Nil                                      |
| 2.     | Champdani | Champdani        | 1.00            | Installed-2009<br>Non-functional-2018           | DPR for Augmentation and up gradation of the STP is under process | Non-functional | Nil                                      |

### 2. STPs under different stages of execution.

| Sl. No. | Location | ULB Jurisdiction | Proposed capacity in MLD | Timeline for completion | Present Status                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Incremental progress over the last visit |
|---------|----------|------------------|--------------------------|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|
| 1       | Hooghly  | Hooghly          | 26.50                    | DEC 25                  | <p>progress as on 30.05.2025 =89.65% , For Civil parts E&amp;M Part= 97.00%</p> <p>Overall progress =92.15% (Including E&amp;M)</p> <p>1) Sewrage network design as well as structural design completed and work going on.</p> <p>2) Admin building Finishing work Completed.</p> <p>3) 500 dia D.I pipe laying almost completed &amp; Laying of 600 mm dia D.I pipe going on&amp; gravity line going on.</p> <p>4) MPS work Completed.</p> <p>5) LS-3 work going on</p> |                                          |
| 2       | Jangipur | Jangipur         | 8.00 MLD                 | SEP 25                  | <p>Jangipur:</p> <p>Construction of STP Physical progress- Civil Work 90.00 %. Completed</p>                                                                                                                                                                                                                                                                                                                                                                             |                                          |

| Sl. No. | Location | ULB jurisdiction | Proposed capacity in MLD | Timeline for completion | Present Status                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Incremental progress over the last visit |
|---------|----------|------------------|--------------------------|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|
|         |          |                  |                          |                         | i) SBR Basin: SBR wall is under progress.-Civil-99.25% Completed.<br>ii) Inlet Chamber: Civil- 98.6% Completed.<br>iii) MCC- Blower Room: Civil Work-97% Completed.<br>iv) Centrifuge House of STP: Civil work-99% Completed.<br>v) Chlorination Building : Civil work-98% Completed.<br>vi) CCT : Civil Work-98.1% Completed.<br>vii) MPS- 1 no. 92% civil work Completed<br>viii) Boundary Wall- Civil work-70%<br>I&D Structure: 30% completed<br>Network Jangipur: DWC- 2120 m completed<br>DI- 1993 m Completed<br>LS at Burning Ghat: Civil Work-92%Completed.. |                                          |



| Sl. No. | Location      | ULB jurisdiction | Proposed capacity in MLD | Timeline for completion | Present Status                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Incremental progress over the last visit |
|---------|---------------|------------------|--------------------------|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|
| 3       | Raghunathganj | Jangipur         | 5.00 MLD                 | sep 25                  | <p>Raghunathganj:<br/>Construction of STP Physical progress- Civil Work 88% completed<br/>i) SBR Basin: Civil Work- 99% Completed.<br/>ii) Inlet Chamber: Civil Work- 98.5% Completed.<br/>iii) MCC- Blower Room: Civil Work-95% Completed.<br/>iv) Centrifuge House of STP: Civil Work-98% Completed.<br/>v) Chlorination Building : Civil Work-98% Completed.<br/>vi) CCT room: Civil Work-98% Completed.<br/>vii) MPS- 1no. Civil Work-7.52%<br/>viii) Boundary wall- 70%</p> <p>1) LS at Global More: Civil work 38.3% completed.<br/>2) UGLS at SHibaji Sangha: NOC issued on 01.02.2022., Drawing &amp; Design is under progress.<br/>3) UGLS at Balighata: NOC has been issued on 07.07.2022. Drawing &amp; Design is under progress.<br/>Network Raghunathganj : DWC 780 M completed out of 4576 M, DI 104 M Completed Out of 1785 M</p> <p>As per proposed revised BOQ<br/>Physical Progress of STP upto 31.05.2025 : 66.12%(Considering actual progress as received from E&amp;M Sector)<br/>Construction of STP Physical progress- Civil Work 71.5% Completed.<br/>i) SBR Basin: Civil Work-97% Completed.<br/>ii) MPS- 39% Completed<br/>iii) Centrifuge House- 90% Completed<br/>iv) Inlet Chamber- 96% Completed<br/>v) MCC Blower Room- 86% Completed. vi) Chlorination Building: 20% Completed<br/>vii) Boundary Wall- Civil work- 120 m/240m Completed<br/>LS at Kapiler Math: Civil work Progress-43%</p> |                                          |
| 4       | Berhampore    | Berhampore       | 3.50 MLD                 | sep 25                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                          |

| Sl. No. | Location     | ULB jurisdiction       | Proposed capacity in MLD | Timeline for completion        | Present Status                                                                                                                                                                                                                                                                                                                                                                                                                  | Incremental progress over the last visit |
|---------|--------------|------------------------|--------------------------|--------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|
|         |              |                        |                          |                                | <p>LS near DM Bungalow: Civil work Progress- 39 %</p> <p>UGLS at Battala: 90 % civil work completed.</p> <p>I&amp;D Structure: 48.28 % completed.</p> <p>Network: 84.33 % completed</p> <p>Laying of HDPE(DWC) pipe of 4226m length done till date out of 5011m.</p> <p>Laying of Raising main of 734 m length done till date.</p>                                                                                              |                                          |
| 5       | Bally (Kona) | Jagacha Gram Panchayet | 62.00                    |                                | <p>Overall progress: 97.54%</p> <p>STP: 99.83%</p> <p>Network: Manhole Rising 98% LS MPS Repair 90% Desilting 97%</p> <p>Pipe Laying 97% Pipe Laying 98%</p> <p>Overall progress: 94.94%</p> <p>STP :99.86%</p> <p>Network: Manhole Rising 99% LS MPS Repair 98%</p>                                                                                                                                                            |                                          |
| 6       | Arupara      | Howrah                 | 65.00                    |                                |                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                          |
| 7       | Mathkal      | Baranagar              | 60.00                    |                                | <p>Overall progress: 96.08%</p> <p>STP : 99.91%</p> <p>Network: Manhole Rising 96% LS MPS Repair 95% Desilting 98%</p> <p>Pipe Laying 94%</p> <p>Total:-98.531 % completed till 31-05-25 consisting of :-</p> <p>1. 99.779% of STP Civil Process unit.</p> <p>2. 99.726 % of Office Building &amp; Staff Quarter.</p> <p>3. 100% of Supply of Electromechanical Items.</p> <p>4. 94.969% of Associate Infra Civil Structure</p> |                                          |
| 8       | Maheshatala  | Maheshatala            | 35.00                    | 31.08.25 (Including trial run) |                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                          |



| Sl. No. | Location          | ULB jurisdiction  | Proposed capacity in MLD | Timeline for completion | Present Status                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Incremental progress over the last visit |
|---------|-------------------|-------------------|--------------------------|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|
|         |                   |                   |                          |                         | & pipe Laying works.<br>SBR Basin:-Platform & wall 100% completed.<br>Hydrotesting of Basin-1,2,3,4 completed.<br>CCT:- 100% completed<br>SHU:- 100% completed.<br>PTU:- 100 % completed.<br>Admin Building:- 100% completed<br>Staff Quarter:- 100 % Completed<br>Pipelaying:- Pipe Laying, Hydrotesting & Road Restriction WIP.<br>LS2- Raft 100% completed. Well Wall Completed. Brick Work & Plaster WIP.<br>LS-2A:- 100% Civil completed.<br>LS-3:- 100% completed. Boundary Wall WIP.<br>Total:-77.573% completed till 31-05-2025 consisting of :-                                                                                                                                                                               |                                          |
| 9       | North Barrackpore | North Barrackpore | 38.00                    | OCT-2025                | SBR Basin:-<br>Basin wall and walkway 100% completed.<br>Construction of Outlet channel, Hydrotest & other miscellaneous works has been going on.<br>E&M work is in progress.<br>Primary Unit:<br>Major Civil works completed. A part of parshall flume portion is remaining. Miscellaneous Work has been going on.<br>E&M work is in progress.<br>SHU: RCC upto (G STILT+1) slab 100% Completed, RCC work above (G STILT+1) slab is about 100% completed. Brick work & Plaster Work in Progress.<br>CCT: RCC work of Raft & Wall -100% completed. Chlorination Contact Tank Cum Toner Room- RCC work upto slab level is in Progress. Mechanical Procurements - 100% Completed.<br>Electrical Procurements - 97% Completed. Mechanical |                                          |

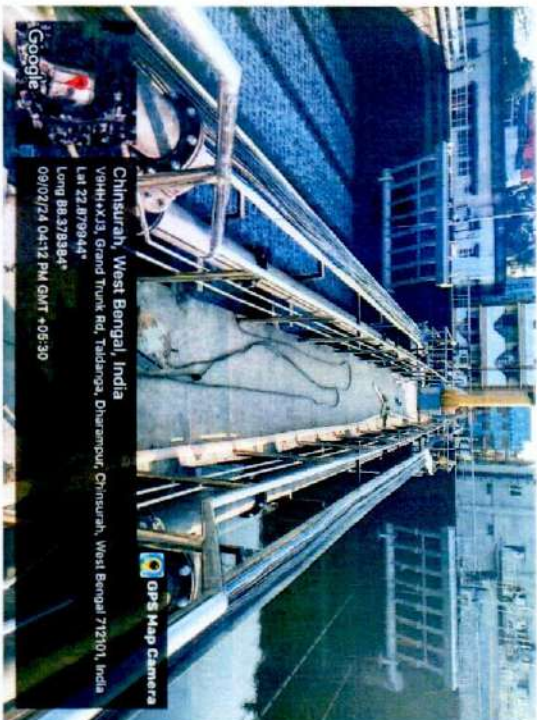
| Sl. No. | Location | ULB jurisdiction | Proposed capacity in MLD | Timeline for completion | Present Status                                                                                                                                                                                                                                                                                                                                                               | Incremental progress over the last visit |
|---------|----------|------------------|--------------------------|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|
|         |          |                  |                          |                         | <p>Erection - 67.34% Completed. Electrical Erection - 40.16% Completed. Initial Open Excavation including erection and fixing of cutting shoe-100% Completed, Construction of well sinking work is in Progress.</p> <p>ADMIN BUILDING: Construction work including brick work and plaster 100% completed. Miscellaneous works i.e. Painting, flooring etc. in progress..</p> |                                          |



| SL.NO | Location | ULB Jurisdiction | Proposed capacity in MLD | Timeline for completion | Present status                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Incremental progress over the last visit |
|-------|----------|------------------|--------------------------|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|
| 10    | Chakdaha | Nadia            | 15                       | SEP 25                  | <p>Total:-75.12% completed till 31-05-2025 consisting of :-<br/> SBR Basin:-<br/> Basin wall and walkway 100% completed.<br/> Construction of Outlet channel, Hydrotrest Completed &amp; other miscellaneous works has been going on.<br/> E&amp;M work is in progress.<br/> Boundary Wall :- i) PCC Work - 55% Completed. ii) RCC Work - 48% Completed. iii) Brick Work - 32% Completed.<br/> HT Substation:-Major civil work completed.<br/> Primary Unit: Major Civil works completed.<br/> Miscellaneous Work has been going on.<br/> SLUDGE HANDELING UNIT :-<br/> Construction work Completed &amp; brick work and plaster Work has been going on.<br/> CCT :- Construction work Completed &amp; brick work and plaster Work has been going on.<br/> SBR System (Decanters) :Mechanical Procurements -100% Completed, Turbo Blower Procurement 100% Completed, Diffuser Procurement 100% Completed, Pipe &amp; Pipe Appurtenances Procurement 85% Completed.<br/> i) O/F 12 &amp; O/F 14 Nala tapping work 100% completed. ii) O/F 11 &amp; O/F 13 Nala Taping work in Progress.<br/> ADMIN BUILDING: Major civil work completed &amp; brick work and plaster Work has been going on.<br/> MPS,LS-3 &amp; LS-4: Initial Open Excavation including erection and fixing of cutting shoe- 100% Completed, Construction of well sinking work is in Progress</p> |                                          |

|    |                   |             |        |          |                         |  |
|----|-------------------|-------------|--------|----------|-------------------------|--|
| 11 | South<br>DumDum   | North 24PGS | 27     | Oct-27   | Work Order issued       |  |
| 12 | Khardah           | North 24PGS | 8.15   | 12.03.27 | 10% (overall progress)  |  |
| 13 | Santagachi<br>STP | Howrah      | 1.5    | 11.09.25 | 10% (overall progress)  |  |
| 14 | Bansberia         | Hooghly     | 15 KLD | 23.07.25 | 0.1% (overall progress) |  |
|    |                   |             |        |          |                         |  |

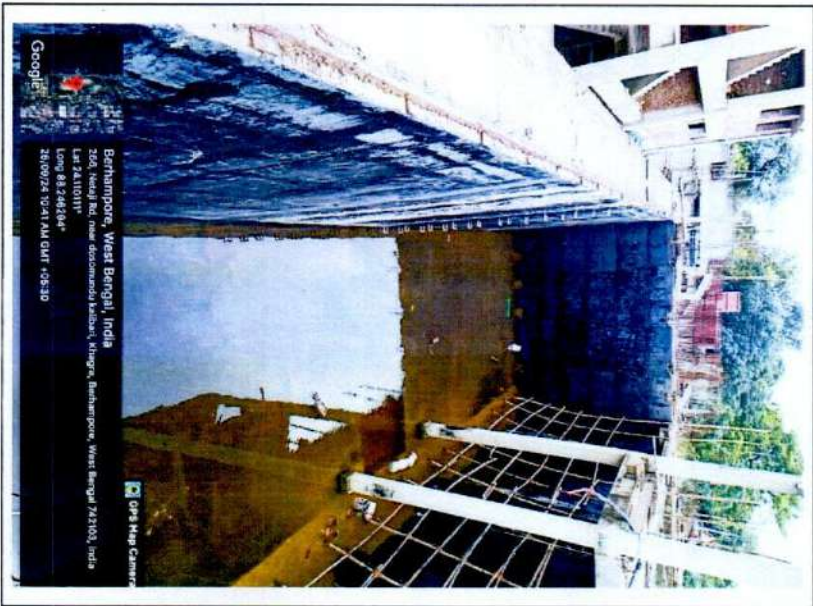




Hooghly Chinsurah



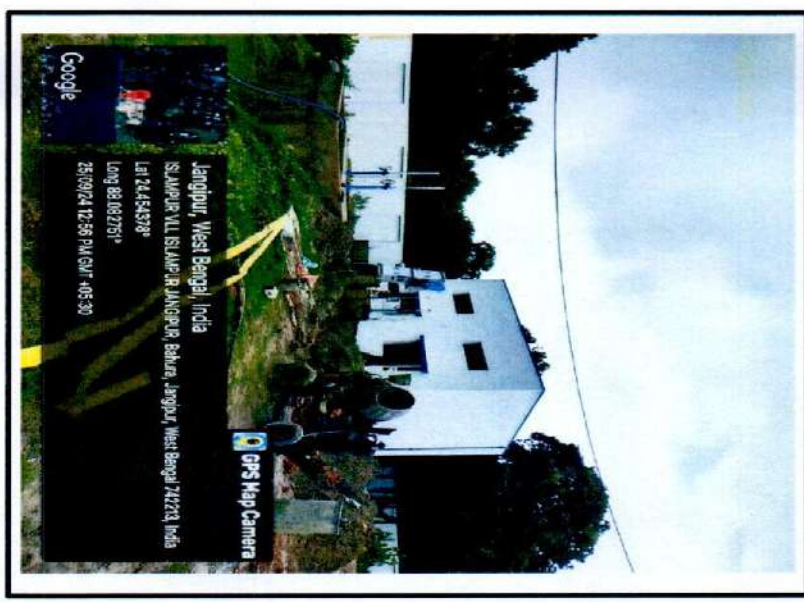
Maheshtala



BEHARAMPORE STP SITE



RAGHUNATHGUNJ STP SITE



JANGIPUR





BALLY



BARAHANAGAR



ARUPARA



NORTH BARRACKPORE



### 3. Status of Polluted Drains discharging to river Ganga.

| Sl no. | Name of drain                                  | City/ Town of confluence point | Flow of Drain (MLD) | Any STP operation/planned in the catchment area or likely diversion/interception of the drain of STP                                                                                          | Any alternative Pollution Abatement measures taken | Present Status                                  | Incremental progress over the last visit |
|--------|------------------------------------------------|--------------------------------|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|-------------------------------------------------|------------------------------------------|
| 1.     | Jangipur Drain                                 | Jangipur                       | 0.8 MLD             | Presently in-situ treatment work is ongoing and in future it will be tapped under the ongoing Baharampore - Jangipur Interception & Diversion Project. Bar screen has already been installed. | YES                                                | To be tapped under 8.0MLD Jangipur STP.         | Dosing and Desilting work is in progress |
| 2.     | Halisahar Drain                                | Halisahar                      | 22.94 MLD           | To be intercepted in the Halisahar STP (16.00 MLD capacity) which is under execution.                                                                                                         | NO                                                 | On-line treatment proposal sent.                | Installation of gate completed.          |
| 3.     | Garifa Drain-South / Ramaghat Open pucca drain | Garifa                         | 4.85 MLD            | Considered to be connected with the STP 1 (6.50 MLD capacity) at Naihati in rejuvenation works under North 24 Parganas district.                                                              | NO                                                 | Partially tapped under Naihati STP (WSP)        | Lock Gate Installed                      |
| 4.     | Garifa Drain-North                             | Garifa                         | 10.36 MLD           | Considered to be connected with the STP 1 (6.50 MLD capacity) at Naihati in rejuvenation works under North 24 Parganas district.                                                              | NO                                                 | Partially tapped under Naihati STP (WSP)        | Lock Gate Installed..                    |
| 5.     | Thamar Khal                                    | Naihati                        | 10.18 MLD           | Considered to be connected with the STP 2 (11.56 MLD capacity) at Naihati in rejuvenation works under North 24 Parganas district.                                                             | NO                                                 | Partially tapped under Naihati STP (ASP)        | Lock Gate Installed completed.           |
| 6.     | Imambar Khali                                  | Hooghly-Chinsurah              | 5.24 MLD            | Will be tapped in Hooghly Chinsurah STP, under construction.                                                                                                                                  | No                                                 | Will be trapped in Hooghly Chinsurah STP, under | NIL                                      |



| Sl no. | Name of drain                    | City/ Town of confluence point | Flow of Drain (MLD) | Any STP operation/planned in the catchment area or likely diversion/interception of the drain of STP                           | Any alternative Pollution Abatement measures taken | Present Status                                                                                                       | Incremental progress over the last visit |
|--------|----------------------------------|--------------------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|------------------------------------------|
|        |                                  |                                |                     |                                                                                                                                |                                                    | construction.                                                                                                        |                                          |
| 7.     | Chinsurah-Majir Rasta Drain      | Hooghly-Chinsurah              | 17.12 MLD           | Consider in Hooghly - Chinsurah Revised DPR                                                                                    | No                                                 | Will be trapped in Hooghly Chinsurah STP, under construction.                                                        | NIL                                      |
| 8.     | ChandniChat Drain                | Hooghly-Chinsurah              | 25.75 MLD           | Consider in Hooghly - Chinsurah Revised DPR                                                                                    | No                                                 | Will be trapped in Hooghly Chinsurah STP, under construction                                                         | NIL                                      |
| 9.     | DebitalaPancha Khal              | Garulia                        | 46.36 MLD           | Considered to be connected with the STP (7.90 MLD capacity) at Garulia in rejuvenation works under North 24 Parganas district. | No                                                 | Partially tapped under Garulia STP (wsp)                                                                             | NIL                                      |
| 10.    | Serampore/Bhagirathi Drain       | Serampore                      | 91.88               | Planned to be diverted to the existing Serampore STP which will be renovated after the finalization of Tender                  | No                                                 | In house DPR is ready. But it could not be submitted due to lack of NOC of railway crossing from South Eastern Rail. | NIL                                      |
| 11.    | Chattra Khal                     | Serampore                      | 76.30               | Planned to be diverted to the existing Serampore STP which will be renovated after the finalization of Tender                  | No                                                 | DO                                                                                                                   | NA                                       |
| 12.    | Barrackpore Khal (S. P. Banglow) | North Barrackpore              | 487 MLD             | Considered to be connected with the STP 1 (6.50 MLD capacity) at North Barrackpore. DPR submitted to                           | No                                                 | To be tapped in the proposed 8 MLD STP of Monirampur.                                                                | NIL                                      |

| SI no. | Name of drain                    | City/ Town of confluence point | Flow of Drain (MLD) | Any STP operation/planned in the catchment area or likely diversion/interception of the drain of STP                                     | Any alternative Pollution Abatement measures taken | Present Status                                                 | Incremental progress over the last visit |
|--------|----------------------------------|--------------------------------|---------------------|------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|----------------------------------------------------------------|------------------------------------------|
|        |                                  |                                |                     | NMCG on 22.07.2020 for approval.                                                                                                         |                                                    |                                                                |                                          |
| 13.    | Gandhi Chat Drain                | Barrackpore                    | 4.07 MLD            | To be intercepted in the Barrackpore STP (6.00 MLD capacity) which is under execution.                                                   | NO                                                 | Tapped under 6 MLD STP Barrackpur.                             | NIL                                      |
| 14.    | Dhobi Ghat Drain                 | North Barrackpore              | 0.47 MLD            | Considered to be connected with the STP 1 (6.50 MLD capacity) at North Barrackpore. DPR submitted to NMCG on 22.07.2020 for approval.    | No                                                 | To be tapped in the proposed 8 MLD STP of Monirampur.          | NIL                                      |
| 15.    | Titagarh Drain (Bishalaxmi Chat) | Titagarh                       | 5.79 MLD            | Considered to be connected with the STP (14.10 MLD capacity) at Khardah-Bandipur in rejuvenation works under North 24 Parganas district. | NO                                                 | Partially tapped under Bandipur STP.                           | NIL                                      |
| 16.    | Hasting Chat Drain               | Rishra                         | 45.50 MLD           | Considered to be connected with the existing LS at Rishra Hooghly district.                                                              | Considered to be connect at LS at rishra           | Consultant engaged for DPR. DPR shall be submitted by 14.09.24 | Financial evaluation in progress         |
| 17.    | Dewangazi Chat Drain             | Bally                          | 20.67 MLD           | Considered in Kona STP (62.00 MLD) at Bally which shall be executed by Ganga STP Project Pvt. Ltd. under HAM.                            | Not yet                                            | On-line treatment proposal sent.                               | NIL                                      |
| 18.    | Jagathath Chat Drain-1           | Belur                          | 4.29 MLD            | Considered in Kona STP (62.00 MLD) at Bally which shall be executed by Ganga STP Project Pvt. Ltd. under HAM.                            | No                                                 | To be trapped under HBB HAM.                                   | NIL                                      |



| Sl no. | Name of drain                     | City/ Town of confluence point | Flow of Drain (MLD) | Any STP operation/planned in the catchment area or likely diversion/interception of the drain of STP                             | Any alternative Pollution Abatement measures taken | Present Status                                             | Incremental progress over the last visit |
|--------|-----------------------------------|--------------------------------|---------------------|----------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|------------------------------------------------------------|------------------------------------------|
| 19.    | Kamarhati Drain @ Jute Mill       | Baranagar                      | 42.48 MLD           | Considered in Kamarhati-Baranagar STP (60.00 MLD) at Baranagar which shall be executed by Ganga STP Project Pvt. Ltd. under HAM  | No                                                 | Partially tapped under 60MLD Baranagar STP under HAM mode. | NIL                                      |
| 20.    | Kamarhati Drain @ PB Ghat         | Panhati                        | 4.76 MLD            | Considered to be connected with the STP (12.00 MLD capacity) at Panhati in rejuvenation works under North 24 Parganas district.  | No                                                 | Partially tapped under Panhati STP.                        | NIL                                      |
| 21.    | Kuthighat Drain/ Baranagar Khal   | Baranagar                      | 10.84 MLD           | Considered in Kamarhati-Baranagar STP (60.00 MLD) at Baranagar which shall be executed by Ganga STP Project Pvt. Ltd. under HAM. | No                                                 | Consultant to be engaged.                                  | NIL                                      |
| 22.    | Chitpur Ghat Khal/ Circular Canal | Chitpur                        | 497.65 MLD          | KMC area connected with Bangur STP & EKW. (KMC)                                                                                  | No                                                 | Under KMC                                                  | Under KMC                                |
| 23.    | Cossipore / Kashipur drain        | Cossipore                      | 15.09 MLD           | Connected to Bangur STP. (KMC)                                                                                                   | NO                                                 | Under KMC                                                  | Under KMC                                |
| 24.    | Telka Ghat Drain                  | Howrah                         | 10.55 MLD           | Considered in Arupara STP (65.00 MLD) at Howrah which shall be executed by Ganga STP Project Pvt. Ltd. under HAM                 | NO                                                 | Engagement of consultant is under process                  | Nil                                      |
| 25.    | Ramkrishna Ghat Drain             | Howrah                         | 10.20 MLD           | Considered in Arupara STP (65.00 MLD) at Howrah which shall be executed by Ganga STP Project Pvt. Ltd. under HAM                 | NO                                                 | Engagement of consultant is under process                  | Nil                                      |

| Sl no. | Name of drain              | City/ Town of confluence point | Flow of Drain (MLD) | Any STP operation/planned in the catchment area or likely diversion/interception of the drain of STP                                                                                                        | Any alternative Pollution Abatement measures taken | Present Status                                                                                                                                                                        | Incremental progress over the last visit |
|--------|----------------------------|--------------------------------|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|
| 26.    | 101, Foreshore Road Drain  | Howrah                         | 0.00 MLD            | Considered in Arupara STP (65.00 MLD) at Howrah which shall be executed by Ganga STP Project Pvt. Ltd. under HAM                                                                                            | NO                                                 | Engagement of consultant is under process                                                                                                                                             | Nil                                      |
| 27.    | Tolly Nala                 | Dahighat, Hastings, Kolkata    | 252.49 MLD          | 3 new STPs are proposed (KMC)                                                                                                                                                                               | Under KMC                                          | Tolly's Nullah is guarded with 8 floating garbage arrester nets at different locations to arrest the floating materials for the ease of removing the same from reaching to the River. | Under KMC                                |
| 28.    | Nimtala Burning Chat Drain | Nimtala Ghat, Kolkata          | 35.93 MLD           | This is combined sewer overflow line. There is a penstock gate arrangement to discharge diluted sewage in river. DWF is taken to EKW through a system of sewer network, pumping stations and canals. (KMC). | NO                                                 | Under KMC                                                                                                                                                                             | NIL                                      |
| 29.    | Dhankheti / PB Chat Khal   | Metiabruz, Kolkata             | 26.09 MLD           | Draft DPR for I&D submitted to NMCG for approval on 30.03.2019. 3 New STPs are proposed.                                                                                                                    | Under KMC                                          | Dhankheti Khal is guarded with 3 bar screens at different locations to arrest the floating materials for the ease of removing the same from reaching to the                           | Under KMC                                |



| Sl no. | Name of drain              | City/ Town of confluence point | Flow of Drain (MLD) | Any STP operation/planned in the catchment area or likely diversion/interception of the drain of STP                                | Any alternative Pollution Abatement measures taken | Present Status                                                                                  | Incremental progress over the last visit |
|--------|----------------------------|--------------------------------|---------------------|-------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|-------------------------------------------------------------------------------------------------|------------------------------------------|
|        |                            |                                |                     |                                                                                                                                     |                                                    | River.                                                                                          |                                          |
| 30.    | Shibpur Burring Chat Drain | Shibpur-Howrah                 | 22.79 MLD           | Considered in Arupara STP (65.00 MLD) at Howrah which shall be executed by Ganga STP Project Pvt. Ltd. under HAM.                   | No                                                 | Engagement of consultant is under process                                                       | Nil                                      |
| 31.    | Bagherkhal                 | Kanchrapara                    | 55.65MLD            | To be diverted to the ongoing Kanchrapara STP                                                                                       | No                                                 | Already Tapped                                                                                  | Nil                                      |
| 32.    | 130 Foreshore Road Drain   | Howrah                         | 0.0069 MLD          | Considered in Arupara STP (65.00 MLD) at Howrah which shall be executed by Ganga STP Project Pvt. Ltd. under HAM                    | No                                                 | Engagement of consultant is under process                                                       | Nil                                      |
| 33.    | Alliance Mill Drain        | Bhatpara                       | 1.38 MLD            | Diverted to 31 MLD STP at Jagadad                                                                                                   | No                                                 | Already tapped.                                                                                 | NA                                       |
| 34.    | Rosbara Khal               | Bandel                         | 9.11 MLD            | Proposed to be connected with the STP (26.50 MLD capacity) at Hooghly - Chinsurah Municipality. DPR approved by NMCG on 28.08.2020. | No                                                 | Will be tapped in Hooghly chinsurah STP, under construction.                                    | Nil                                      |
| 35.    | Old Muni Khali Khal        | Mahestala                      | 11.72 MLD           | Considered in 35 MLD STP under Mahestala HAM Project.                                                                               | No                                                 | Construction of Interception & Diversion structure is in progress to tap the Khal with the STP. |                                          |
| 36.    | Bhatpara Drain             | Bhatpara                       | 8.75 MLD            | NO                                                                                                                                  | NO                                                 |                                                                                                 | NIL                                      |

| Sl no. | Name of drain                         | City/ Town of confluence point | Flow of Drain (MLD) | Any STP operation/planned in the catchment area or likely diversion/interception of the drain of STP     | Any alternative Pollution Abatement measures taken                                                          | Present Status                                                                        | Incremental progress over the last visit |
|--------|---------------------------------------|--------------------------------|---------------------|----------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|------------------------------------------|
| 37.    | Pratapnagar-Rajbari Drain             | Bhatpara                       | 35.3 MLD            |                                                                                                          |                                                                                                             | DPR already sent to NMCG for approval                                                 | NIL                                      |
| 38.    | Bhatpara-Open pucca drain             | Bhatpara                       | 61.89 MLD           |                                                                                                          |                                                                                                             | Already been taken up by GAP sector KMDA                                              |                                          |
| 39.    | Bagh Khal                             | Rishra                         | 65.52 MLD           | NO                                                                                                       | Tender invited for Preparation of DPR for Rishra Municipal Town in I&D with STP.                            | Consultant engaged for DPR. DPR shall be submitted by 14.09.24                        | Financial evaluation in progress         |
| 40.    | Majher Char Khal                      | Kalyani                        | 24.32 MLD           | NO                                                                                                       | This drain will receive 90% of its flow from Kalyani Town and therefore a disinfection unit proposed there. | DPR preparation under process.                                                        | NIL                                      |
| 41.    | Champdani Ferry Chat / Paolghat Drain | Chapdani                       | 25.75 MLD           | I&D work proposed after Augmentation/Up-gradation of existing STP at Serampore&Champdani Municipal town. | Tender Invited for preparation of DPR.                                                                      | In house DPR is ready. But it could not be submitted due to lack of NOC for MPS land. | Financial evaluation in progress         |
| 42.    | Khardah Khal                          | Khardah                        | 105.60 MLD          | NO                                                                                                       | Drain with humungus capacity and flow will be treated as                                                    | Consultant engaged for DPR. DPR shall be submitted by 14.09.24.                       | Financial evaluation in progress         |



| Sl no. | Name of drain      | City/ Town of confluence point | Flow of Drain (MLD) | Any STP operation/planned in the catchment area or likely diversion/interception of the drain of STP | Any alternative Pollution Abatement measures taken                           | Present Status                                                                               | Incremental progress over the last visit               |
|--------|--------------------|--------------------------------|---------------------|------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|--------------------------------------------------------|
|        |                    |                                |                     |                                                                                                      | separate canal/River                                                         |                                                                                              |                                                        |
| 43.    | N.C. Pal Khal      | Sankrail, Howrah               | 4.12 MLD            | NO                                                                                                   | Tender invited for Preparation of DPR for Howrah added zone in I&D with STP  | To be tapped/DPR under tendering stage.                                                      | Financial evaluation in progress                       |
| 44.    | Saraswati Khal     | Howrah                         | 3.65 MLD            | NO                                                                                                   | Tender invited for Preparation of DPR for Howrah added zone in I&D with STP. | To be tapped/DPR under tendering stage.                                                      | NIL                                                    |
| 45.    | DhopaChat Drain    | Bansberia                      | 7.31 MLD            | NO                                                                                                   | NO                                                                           | Engagement of consultant is under process                                                    | NIL                                                    |
| 46.    | Chandannagar Drain | Chandannagar                   | 0.4 MLD             | Taken up into the STP at Chandannagar by I&D work                                                    | NO                                                                           | Already tapped in Chandannagar STP.                                                          | NIL                                                    |
| 47.    | Nazerganj Khal     | Sankrail, Howrah               | 336.71 MLD          | NO                                                                                                   | Preparation of DPR for Howrah added zone in I&D with STP                     | To be tapped/DPR under tendering stage.                                                      | Financial evaluation in progress                       |
| 48.    | ITC Triveni Drain  | Hooghly                        | 3.88 MLD            | No                                                                                                   | No                                                                           | This drain carries discharge from ITC,tribeni. It is located under chandrahatty-2 panchayet. | Action plan of this drain has been submitted by WBPCB. |

| Sl no. | Name of drain                                 | City/ Town of confluence point | Flow of Drain (MLD) | Any STP operation/planned in the catchment area or likely diversion/interception of the drain of STP | Any alternative Pollution Abatement measures taken                            | Present Status                                                                                  | Incremental progress over the last visit               |
|--------|-----------------------------------------------|--------------------------------|---------------------|------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|--------------------------------------------------------|
| 49.    | Aktura Food Ghat drain (New Muni Khali Khali) | Mahestala                      | 42.62 MLD           | Considered in 35 MLD STP under Mahestala HAM Project.                                                | No                                                                            | Construction of Interception & Diversion structure is in progress to tap the Khal with the STP. | Financial evaluation in progress                       |
| 50.    | DVC Canal                                     | Champdani                      | 72.52 MLD           | No                                                                                                   | No                                                                            | Consultant engaged for DPR. DPR shall be submitted by 14.09.2024                                | Action plan of this drain has been submitted by WBPCB. |
| 51.    | Bazarpara-Garighat Drain / Sharenga drain     | Sarenga-Sankrail, Howrah       | 87.20 MLD           | No                                                                                                   | No                                                                            | To be tapped under tendering stage.                                                             |                                                        |
| 52.    | Baidyabati Drain                              | Baidyabati                     | 128.77 MLD          | No                                                                                                   | Drain with humungus capacity and flow will be treated as separate canal/River | Consultant engaged for DPR. DPR shall be submitted by 14.09.2024                                | Financial evaluation in progress                       |
| 53.    | Bally Khali                                   | Bally                          | 264.52 MLD          | NO                                                                                                   | Drain with humungous capacity and flow will be treated as                     | Consultant engaged for DPR. DPR shall be submitted by 14.09.2024                                | Financial evaluation in progress                       |



| SI no. | Name of drain         | City/ Town of confluence point | Flow of Drain (MLD) | Any STP operation/planned in the catchment area or likely diversion/interception of the drain of STP | Any alternative Pollution Abatement measures taken                          | Present Status                                                                                 | Incremental progress over the last visit |
|--------|-----------------------|--------------------------------|---------------------|------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|------------------------------------------|
|        |                       |                                |                     |                                                                                                      | separate canal/River                                                        |                                                                                                |                                          |
| 54.    | Singhi More Khal      | Sankrail, Howrah               | 14.20 MLD           | NO                                                                                                   | Tender invited for Preparation of DPR for Howrah added zone in I&D with STP | To be tapped/DPR under tendering stage.                                                        | Financial evaluation in progress         |
| 55.    | BTPS Out fall Drain-I | Hooghly                        | 49.03 MLD           | No                                                                                                   | No                                                                          | This drain carries discharge from btps, tribeni. It is located under chandrahatty-2 Panchayet. | NIL                                      |
| 56.    | Bagher Khal           | Kanchrapara <sup>a</sup>       | 55.65 MLD           | To be diverted to the ongoing Kanchrapara STP                                                        | No                                                                          | I&D work is under Progress                                                                     | Nil                                      |

**4. Details of Alternate Treatment Technology being adopted in the Polluted River Stretches.**

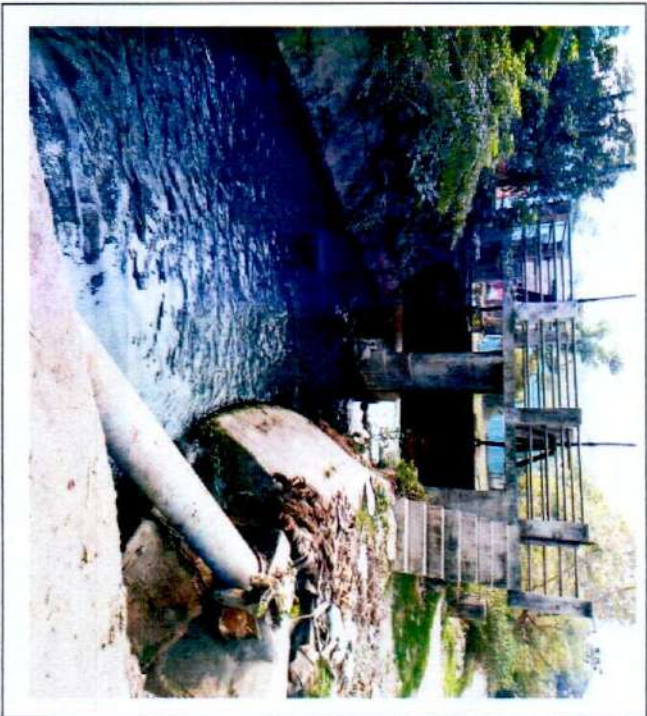
| River name | Polluting drain | In-situ treatment details                                                                                                                                                                                                                                                                                        | MLD treated | Present Status                                                      | Incremental progress over the last visit |
|------------|-----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|---------------------------------------------------------------------|------------------------------------------|
| GANGA      | Jangipur Drain  | Bio/Phyto remediation treatment process as interim measure has been taken up for Jangipur drain. Chemical dosing, desilting work etc. has been taken up periodically and as per the test result data it is expected, the desired test result for waste water may be achieved with the present treatment process. | 0.2         | Chemical dosing, desilting work etc. has been taken up periodically | Dosing and Desilting work is in progress |

Date: 10.01.2023

Name of Reporting Engineer: PRANTIK RAY

Designation: CHIEF ENGINEER

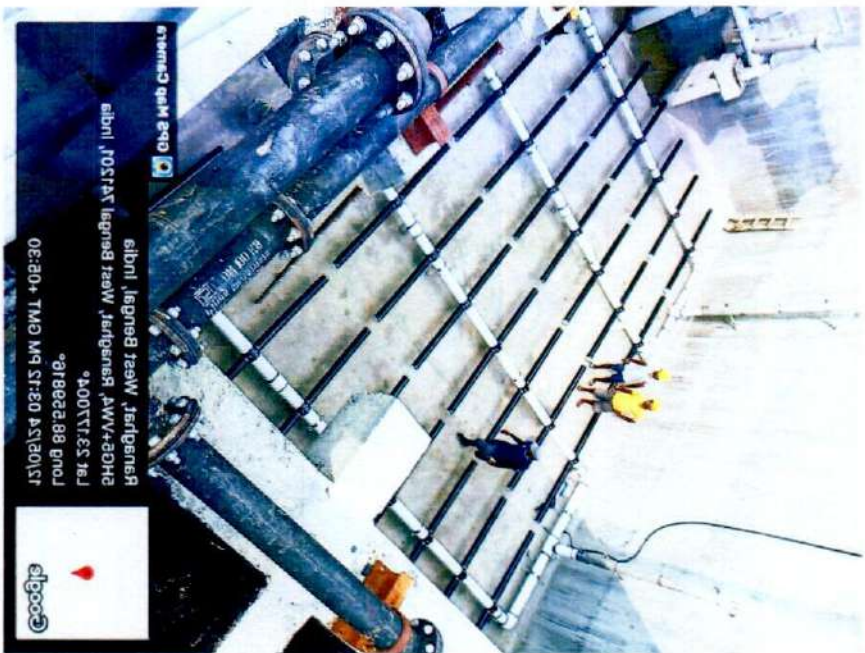




GARIFA SOUTH (RAM GHAT)



HALISAHAR DRAIN LOCKGATE



RANAGHAT



CHAKDAH



**4. Details of Alternate Treatment Technology being adopted in the Polluted River Stretches.**

| River name | Polluting drain | In-situ treatment details                                                                                                                                                                                                                                                                                        | MLD treated | Present Status                                                      | Incremental progress over the last visit |
|------------|-----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|---------------------------------------------------------------------|------------------------------------------|
| GANGA      | Jangipur Drain  | Bio/Phyto remediation treatment process as interim measure has been taken up for Jangipur drain. Chemical dosing, desilting work etc. has been taken up periodically and as per the test result data it is expected, the desired test result for waste water may be achieved with the present treatment process. | 0.2         | Chemical dosing, desilting work etc. has been taken up periodically | Dosing and Desilting work is in progress |

Date: 10.01.2023

Name of Reporting Engineer: PRANTIK RAY

Designation: CHIEF ENGINEER

## Government of West Bengal

## Department of Urban Development &amp; Municipal Affairs

DF-8, Sector-I, Salt Lake,

Kolkata-700064

MemoNo. -UDMA-24011(99)/7/2021-JS(UDMA)

For smooth and efficient execution of the Projects taken under NamamiGange Schemes and with respect to the Action Plans submitted to the River Rejuvenation Committee in connection with the Polluted river stretches of the State (categorized as Priority I, II, III, IV, V Rivers), in respect of which the Department of UD & MA has to submit Reports and Returns on regular basis as mandated by Hon'ble NGT under different OAs, it is felt necessary now, that the concerned Engineers of the Executing Agencies- KMDA, KMC, MED, SJDA, SLRDC, ADDA, and others should make compulsory Site Visit every month and monitor the progress of different Projects which include:

1. Visit to STPs under Construction, Rejuvenation, Renovation, Household Connections, laying of Sewer network including routine visits.
2. Visit to the Polluted Drains and review the progress of different Pollution Abetment measures being taken.
3. Visit to the identified Polluted River stretches and review the progress of different Pollution Abetment measures being taken thereon and on the outfalls.

Post Visit, a detailed report showing incremental Progress over the last visit along with good quality photographs to be submitted to the Department every month through proper channel in the enclosed Format. For this purpose, the controlling Head of the Executing Agency may compile all the site inspection Reports and submit the final Report accordingly. This mechanism will ensure quality monitoring and will expedite timely completion of different undergoing Projects.

This issue has an approval of the Higher Authorities.

Joint Secretary  
UD&MA  
Department

MemoNo. -UDMA-24011(99)/7/2021-JS(UDMA)

1. Municipal Commissioner, Kolkata Municipal Corporation,
2. CEO KMDA
3. CEO SJDA
4. CEO ADDA
5. Chairman, Liquid Waste Management Committee
6. Joint Secretary, KMDA
7. Secretary, MED
8. Chief Engineer, GAP Sector, KMDA
9. Chief Engineer, KMDA
10. Chief Engineer, MED
11. Additional Chief Engineer, SJDA
12. Additional Chief Engineer, ADDA
13. Special Engineer, SLRDC



14. OSD to the Municipal Commissioner, KMDA
15. PS to Hon'ble MIC
16. PS to Principal Secretary

Joint  
Secretary UD&MA  
Department

## Capacity Utilization of Functional STPs (excluding EKW, Dhiler Bheri, Natural treatment ) in West Bengal as on May 2025

| Sl NO. | Name of STP                                | Executing Agency | Built up Capacity (MLD) | Design flow to come as on May 2025 | Actual Utilization as on May 2025 (MLD) | Percentage Utilization (%) | Technology                     | Remarks |
|--------|--------------------------------------------|------------------|-------------------------|------------------------------------|-----------------------------------------|----------------------------|--------------------------------|---------|
| [1]    | [2]                                        | [3]              | [4]                     | [5]                                | [6]                                     | [7]                        | [8]                            |         |
| 1      | Jagaddal Bhatpara New                      | KMDA             | 31.00                   | 25.10                              | 16.89                                   | 67.29                      | FBAS                           |         |
| 2      | Shyamnagar                                 | KMDA             | 10.00                   | 8.10                               | 3.76                                    | 46.42                      | WSP                            |         |
| 3      | Jagaddal Bhatpara old                      | KMDA             | 9.50                    | 7.69                               | 1.53                                    | 19.90                      | ASP                            |         |
| 4      | Kankinara STP, Madrail, Bhatpara           | KMDA             | 10.00                   | 8.10                               | 1.63                                    | 20.12                      | FBAS                           |         |
| 5      | STP Kalyani-I                              | KMDA             | 11.00                   | 11.00                              | 9.43                                    | 85.73                      | TRICKLING FILTER               |         |
| 6      | STP Kalyani-II                             | KMDA             | 10.00                   | 10.00                              | 9.07                                    | 90.70                      | WSP                            |         |
| 7      | Gayeshpur                                  | KMDA             | 8.33                    | 4.80                               | 4.17                                    | 86.88                      | SBR                            |         |
| 8      | Bansberia                                  | KMDA             | 0.30                    | 0.30                               | 0.29                                    | 96.67                      | WSP                            |         |
| 9      | Konnagar                                   | KMDA             | 22.00                   | 22.00                              | 12.00                                   | 54.55                      | WSP                            |         |
| 10     | Naihati                                    | KMDA             | 11.56                   | 11.56                              | 9.82                                    | 84.95                      | ASP                            |         |
| 11     | Garden Reach                               | KMC              | 57.00                   | 57.00                              | 53.68                                   | 94.18                      |                                |         |
| 12     | Keorapukur                                 | KMC              | 45.00                   | 45.00                              | 36.00                                   | 80.00                      |                                |         |
| 13     | Nabadwip Municipality Nadia                | PHED             | 10.50                   | 10.50                              | 6.72                                    | 64.00                      |                                |         |
| 14     | Katwa Municipality, PurbaBurdwan           | PHED             | 4.36                    | 4.36                               | 2.36                                    | 54.13                      |                                |         |
| 15     | Diamond Harbour Municipality               | PHED             | 2.03                    | 2.03                               | 0.20                                    | 9.85                       |                                |         |
| 16     | Murshidabad Municipality                   | PHED             | 1.96                    | 1.96                               | 0.24                                    | 12.09                      |                                |         |
| 17     | Jiagunj Azingunj Takia Oxidation Pond      | MED              | 0.69                    | 0.69                               | 0.95                                    | 68.84                      |                                |         |
| 18     | Jiagunj Azingunj Takia Oxidation Pond      | MED              | 0.69                    | 0.69                               |                                         |                            |                                |         |
| 19     | Barrackpore                                | KMDA             | 18.00                   | 12.50                              | 8.51                                    | 68.08                      | SBR                            |         |
| 20     | Barrackpore                                | KMDA             | 6.00                    | 3.60                               | 2.80                                    | 77.78                      | SBR                            |         |
| 21     | Halisahar                                  | KMDA             | 16.00                   | 10.75                              | 8.20                                    | 76.28                      | SBR                            |         |
| 22     | Budge-Budge                                | KMDA             | 9.30                    | 8.48                               | 6.50                                    | 76.65                      | SBR                            |         |
| 23     | Nabadwip                                   | KMDA             | 9.50                    | 7.80                               | 4.13                                    | 52.95                      | Extended Aeration Tube Settler |         |
| 24     | Baidyabati                                 | KMDA             | 6.00                    | 6.00                               | 4.13                                    | 68.83                      | Areated Lagoon                 |         |
| 25     | Bhadreswar                                 | KMDA             | 7.60                    | 7.60                               | 3.24                                    | 42.63                      | Areated Lagoon                 |         |
| 26     | Garulia                                    | KMDA             | 4.10                    | 4.10                               | 3.26                                    | 79.51                      | WSP                            |         |
| 27     | Chandannagar, Khalisani, Chinsurah-Hooghly | KMDA             | 18.16                   | 18.16                              | 6.40                                    | 35.24                      | Trickling Filter               |         |
| 28     | Chandannagar, Khalisani, Chinsurah-Hooghly | KMDA             | 4.54                    | 4.54                               | 1.60                                    | 35.24                      | Oxidation Pond                 |         |
| 29     | Titagarh                                   | KMDA             | 4.54                    | 4.54                               | 4.38                                    | 96.48                      | ASP                            |         |
| 30     | Titagarh                                   | KMDA             | 4.54                    | 4.54                               | 4.38                                    | 96.48                      | OP                             |         |
| 31     | Bandipur (Khardaha)                        | KMDA             | 14.10                   | 14.10                              | 8.24                                    | 58.44                      | WSP                            |         |
| 32     | Naihati                                    | KMDA             | 6.50                    | 6.50                               | 4.33                                    | 66.62                      | WSP                            |         |
| 33     | Panihati                                   | KMDA             | 12.00                   | 12.00                              | 9.85                                    | 82.08                      | WSP                            |         |
| 34     | Kanchrapara                                | KMDA             | 18.00                   | 13.92                              | 8.20                                    | 58.91                      | WSP                            |         |
| 35     | Bangur                                     | KMC              | 52.00                   | 52.00                              | 26.00                                   | 50.00                      |                                |         |
| 36     | Baghajatin                                 | KMC              | 15.00                   | 15.00                              | 14.25                                   | 95.00                      |                                |         |
| 37     | Hatisur                                    | KMC              | 10.00                   | 10.00                              | 8.00                                    | 80.00                      |                                |         |
| 38     | Kestopur                                   | UDMA (SLRDC)     | 27.24                   | 27.24                              | 18.00                                   | 66.08                      |                                |         |
| 39     | Digha Sankarpur Development Area           | PHED             | 6.70                    | 6.70                               | 3.00                                    | 44.78                      |                                |         |
| 40     | New Town Kolkata (Action Area IIC)         | PHED             | 31.00                   | 20.00                              | 10.00                                   | 50.00                      |                                |         |



|                                                            |                                          |      |         |         |         |        |         |  |
|------------------------------------------------------------|------------------------------------------|------|---------|---------|---------|--------|---------|--|
| 41                                                         | New Town Kolkata<br>(Action Area IIB)    | PHED | 14.00   | 8.40    | 2.10    | 25.00  |         |  |
| 42                                                         | New Town, Rajarhat<br>(Action Area-IIID) | PHED | 24.00   | 9.00    | 5.00    | 55.56  |         |  |
| 43                                                         | East Kolkata Wetlands                    | KMC  | 910.00  | 910.00  | 910.00  | 100.00 |         |  |
| 44                                                         | Dhiler Bheri                             | NKDA | 150.00  | 100.00  | 27.00   | 27.00  |         |  |
| 45                                                         | Durgapur City Centre                     | DMC  | 1.00    | 1.00    | 1.00    | 100.00 |         |  |
| 46                                                         | Tarapith                                 | PHED | 4.25    | 3.19    | 1.40    | 43.89  |         |  |
| 47                                                         | Berhampore                               | PHED | 3.70    | 3.70    | 1.78    | 48.11  |         |  |
| 48                                                         | Primary Treatment                        | MED  | 95.00   | 95.00   | 95.00   | 100.00 |         |  |
| 49                                                         | Howrah                                   | KMDA | 65.00   | 55.57   | 19.70   | 35.45  | ASP     |  |
| 50                                                         | Bally                                    | KMDA | 62.00   | 53.00   | 20.09   | 37.91  | ASP+WSP |  |
| 51                                                         | Baranagar                                | KMDA | 60.00   | 41.10   | 13.20   | 32.12  | ASP     |  |
| 52                                                         | Sreenathpur                              | KMDA | 4.00    | 3.44    | 2.26    | 65.70  | SBR     |  |
| 53                                                         | Silver Jubilee Road                      | KMDA | 2.60    | 2.21    | 1.45    | 65.61  | SBR     |  |
| 54                                                         | Hooghly Chinsurah                        | KMDA | 26.50   | 23.00   | 5.00    | 21.74  | SBR     |  |
| 55                                                         | Rania                                    | KMC  | 23.00   | 21.00   | 2.00    | 9.52   | SBR     |  |
| Total (in MLD)                                             |                                          |      | 1991.79 | 1830.56 | 1443.12 |        |         |  |
| % Utilisation of Functional excluding<br>STPs at 43, 44 48 |                                          |      |         |         | 56.66   |        |         |  |
|                                                            |                                          |      |         |         |         |        |         |  |

**Capacity Utilization of Functional STPs in West Bengal as on May 2025**

| Sl NO. | Name of STP                                | Executing Agency | Built up Capacity (MLD) | Design flow to come as on May 2025 | Actual Utilization as on May 2025 (MLD) | Percentage Utilization (%) | Technology                     | Remarks |
|--------|--------------------------------------------|------------------|-------------------------|------------------------------------|-----------------------------------------|----------------------------|--------------------------------|---------|
| [1]    | [2]                                        | [3]              | [4]                     | [5]                                | [6]                                     | [7]                        | [8]                            |         |
| 1      | Jagaddal Bhatpara New                      | KMDA             | 31.00                   | 25.10                              | 16.89                                   | 67.29                      | FBAS                           |         |
| 2      | Shyamnagar                                 | KMDA             | 10.00                   | 8.10                               | 3.76                                    | 46.42                      | WSP                            |         |
| 3      | Jagaddal Bhatpara old                      | KMDA             | 9.50                    | 7.69                               | 1.53                                    | 19.90                      | ASP                            |         |
| 4      | Kankinara STP, Madrail, Bhatpara           | KMDA             | 10.00                   | 8.10                               | 1.63                                    | 20.12                      | FBAS                           |         |
| 5      | STP Kalyani-I                              | KMDA             | 11.00                   | 11.00                              | 9.43                                    | 85.73                      | TRICKLING FILTER               |         |
| 6      | STP Kalyani-II                             | KMDA             | 10.00                   | 10.00                              | 9.07                                    | 90.70                      | WSP                            |         |
| 7      | Gayeshpur                                  | KMDA             | 8.33                    | 4.80                               | 4.17                                    | 86.88                      | SBR                            |         |
| 8      | Bansberia                                  | KMDA             | 0.30                    | 0.30                               | 0.29                                    | 96.67                      | WSP                            |         |
| 9      | Konnagar                                   | KMDA             | 22.00                   | 22.00                              | 12.00                                   | 54.55                      | WSP                            |         |
| 10     | Naihati                                    | KMDA             | 11.56                   | 11.56                              | 9.82                                    | 84.95                      | ASP                            |         |
| 11     | Garden Reach                               | KMC              | 57.00                   | 57.00                              | 53.68                                   | 94.18                      |                                |         |
| 12     | Keorapukur                                 | KMC              | 45.00                   | 45.00                              | 36.00                                   | 80.00                      |                                |         |
| 13     | Nabadwip Municipality Nadia                | PHED             | 10.50                   | 10.50                              | 6.72                                    | 64.00                      |                                |         |
| 14     | Katwa Municipality, PurbaBurdwan           | PHED             | 4.36                    | 4.36                               | 2.36                                    | 54.13                      |                                |         |
| 15     | Diamond Harbour Municipality               | PHED             | 2.03                    | 2.03                               | 0.20                                    | 9.85                       |                                |         |
| 16     | Murshidabad Municipality                   | PHED             | 1.96                    | 1.96                               | 0.24                                    | 12.09                      |                                |         |
| 17     | Jiagunj Azimgunj Takia Oxidation Pond      | MED              | 0.69                    | 0.69                               | 0.95                                    | 68.84                      |                                |         |
| 18     | Jiagunj Azimgunj Takia Oxidation Pond      | MED              | 0.69                    | 0.69                               |                                         |                            |                                |         |
| 19     | Barrackpore                                | KMDA             | 18.00                   | 12.50                              | 8.51                                    | 68.08                      | SBR                            |         |
| 20     | Barrackpore                                | KMDA             | 6.00                    | 3.60                               | 2.80                                    | 77.78                      | SBR                            |         |
| 21     | Halisahar                                  | KMDA             | 16.00                   | 10.75                              | 8.20                                    | 76.28                      | SBR                            |         |
| 22     | Budge-Budge                                | KMDA             | 9.30                    | 8.48                               | 6.50                                    | 76.65                      | SBR                            |         |
| 23     | Nabadwip                                   | KMDA             | 9.50                    | 7.80                               | 4.13                                    | 52.95                      | Extended Aeration Tube Settler |         |
| 24     | Baidyabati                                 | KMDA             | 6.00                    | 6.00                               | 4.13                                    | 68.83                      | Aerated Lagoon                 |         |
| 25     | Bhadreswar                                 | KMDA             | 7.60                    | 7.60                               | 3.24                                    | 42.63                      | Aerated Lagoon                 |         |
| 26     | Garulia                                    | KMDA             | 4.10                    | 4.10                               | 3.26                                    | 79.51                      | WSP                            |         |
| 27     | Chandannagar, Khalisani, Chinsurah-Hooghly | KMDA             | 18.16                   | 18.16                              | 6.40                                    | 35.24                      | Trickling Filter               |         |
| 28     | Chandannagar, Khalisani, Chinsurah-Hooghly | KMDA             | 4.54                    | 4.54                               | 1.60                                    | 35.24                      | Oxidation Pond                 |         |
| 29     | Titagarh                                   | KMDA             | 4.54                    | 4.54                               | 4.38                                    | 96.48                      | ASP                            |         |
| 30     | Titagarh                                   | KMDA             | 4.54                    | 4.54                               | 4.38                                    | 96.48                      | OP                             |         |
| 31     | Bandipur (Khardaha)                        | KMDA             | 14.10                   | 14.10                              | 8.24                                    | 58.44                      | WSP                            |         |
| 32     | Naihati                                    | KMDA             | 6.50                    | 6.50                               | 4.33                                    | 66.62                      | WSP                            |         |
| 33     | Panihati                                   | KMDA             | 12.00                   | 12.00                              | 9.85                                    | 82.08                      | WSP                            |         |
| 34     | Kanchrapara                                | KMDA             | 18.00                   | 13.92                              | 8.20                                    | 58.91                      | WSP                            |         |
| 35     | Bangur                                     | KMC              | 52.00                   | 52.00                              | 26.00                                   | 50.00                      |                                |         |
| 36     | Baghajatin                                 | KMC              | 15.00                   | 15.00                              | 14.25                                   | 95.00                      |                                |         |
| 37     | Hatisur                                    | KMC              | 10.00                   | 10.00                              | 8.00                                    | 80.00                      |                                |         |



|                                  |                                       |              |         |         |         |        |         |  |
|----------------------------------|---------------------------------------|--------------|---------|---------|---------|--------|---------|--|
| 38                               | Kestopur                              | UDMA (SLRDC) | 27.24   | 27.24   | 18.00   | 66.08  |         |  |
| 39                               | Digha Sankarpur Development Area      | PHED         | 6.70    | 6.70    | 3.00    | 44.78  |         |  |
| 40                               | New Town Kolkata (Action Area IIC)    | PHED         | 31.00   | 20.00   | 10.00   | 50.00  |         |  |
| 41                               | New Town Kolkata (Action Area IIB)    | PHED         | 14.00   | 8.40    | 2.10    | 25.00  |         |  |
| 42                               | New Town, Rajarhat (Action Area-IIID) | PHED         | 24.00   | 9.00    | 5.00    | 55.56  |         |  |
| 43                               | East Kolkata Wetlands                 | KMC          | 910.00  | 910.00  | 910.00  | 100.00 |         |  |
| 44                               | Dhiler Bheri                          | NKDA         | 150.00  | 100.00  | 27.00   | 27.00  |         |  |
| 45                               | Durgapur City Centre                  | DMC          | 1.00    | 1.00    | 1.00    | 100.00 |         |  |
| 46                               | Tarapith                              | PHED         | 4.25    | 3.19    | 1.40    | 43.89  |         |  |
| 47                               | Berhampore                            | PHED         | 3.70    | 3.70    | 1.78    | 48.11  |         |  |
| 48                               | Primary Treatment                     | MED          | 95.00   | 95.00   | 95.00   | 100.00 |         |  |
| 49                               | Howrah                                | KMDA         | 65.00   | 55.57   | 19.70   | 35.45  | ASP     |  |
| 50                               | Bally                                 | KMDA         | 62.00   | 53.00   | 20.09   | 37.91  | ASP+WSP |  |
| 51                               | Baranagar                             | KMDA         | 60.00   | 41.10   | 13.20   | 32.12  | ASP     |  |
| 52                               | Sreenathpur                           | KMDA         | 4.00    | 3.44    | 2.26    | 65.70  | SBR     |  |
| 53                               | Silver Jubilee Road                   | KMDA         | 2.60    | 2.21    | 1.45    | 65.61  | SBR     |  |
| 54                               | Hooghly Chinsurah                     | KMDA         | 26.50   | 23.00   | 5.00    | 21.74  | SBR     |  |
| 55                               | Rania                                 | KMC          | 23.00   | 21.00   | 2.00    | 9.52   | SBR     |  |
| Total (in MLD)                   |                                       |              | 1991.79 | 1830.56 | 1443.12 |        |         |  |
| % Utilisation of Functional STPs |                                       |              |         |         | 78.83   |        |         |  |

**Minutes of the review meeting taken by the Principal Secretary, UD&MA Department on Liquid Waste Management (LWM) held on 21.04.2025 at 6<sup>th</sup> Floor Conference Hall, NAGARAYAN:****Participants:**

1. Principal Secretary, Urban Development & Municipal Affairs Department and Executive Chairperson, WBSPMG
2. Sri. Ansul Gupta, Chief Executive Officer, Kolkata Metropolitan Development Authority (KMDA)
3. Smt. Nandini Ghosh, Senior Special Secretary, UD&MA Department and Program Director, WBSPMG
4. Municipal Commissioner, Kolkata Municipal Corporation
5. Sri. Joly Choudhuri, Director, State Urban Development Agency (SUDA)
6. Sri. Pratik Dhumal Ashok, Joint Secretary, UD & MA Department
7. Sri. Kingshuk Roy, South Zone, Municipal Engineering Directorate
8. Sri. Prantik Roy, Chief Engineer, GAP, Kolkata Metropolitan Development Agency (KMDA)
9. Ahsan Ali, Deputy Director, State Urban Development Agency (SUDA)
10. Sir. Amitava Das, Deputy Director, State Urban Development Agency (SUDA)
11. Asraful Islam, Chief Engineer, Kolkata Metropolitan Development Authority (KMDA)
12. Superintending Engineer / Asstt. Engineer – KMDA / MED
13. Officers of WBSPMG Wing

Principal Secretary, UD & MA Department and Executive Chairperson, WBSPMG took the chair and presided over the meeting and reviewed the progress of Liquid Waste Management (LWM) in the State and initiated agenda-wise discussion.

Program Director, WBSPMG presented the progress and Status of the Liquid Waste Management Programme under NMCG, AMRUT, ADB funded, State and Ring Fenced Funded Project in the State.

After detailed discussions the following decisions have been taken:

➤ **Agenda : 1 - Water Quality Report of Polluted River Stretches in West Bengal:**

- ✓ During the year 2018, River Ganga was prioritized under Polluted River Category III with maximum BOD level 12.0 mg/L.
- ✓ In the year 2022, it was in the Category IV with maximum BOD 8.0 mg/L.
- ✓ In September, 2024, River Ganga is now in Priority Category V in terms of BOD Parameter with maximum BOD Level 2.92 mg/L (Source: WBPCB report).

Initially, 17 Rivers were in the list of Polluted River Stretches (PRS) in the State. 4 (Four) Rivers (Kaljani, Karola, Mayurakshi and Silabati) have been de-listed from the list of Polluted River Stretches (PRS) due to improvement of Water Quality.

However, high Faecal Coliform remains a matter of concern. The department is addressing this issue by setting up new STP/FSTPs and in-situ treatment of sewage in the drains discharging in River Ganga.

**Decision** – Latest Water Quality Report on Polluted River Stretches of West Bengal to be sought from CPCB through WBPCB.



➤ **Agenda : 2 - Sewage Management in West Bengal:**

✓ Total Sewage Generation of the State -

a) Sewage Generation in Urban area : 2758.00 MLD

b) Sewage Generation in Rural area : 1400.00 MLD

- Sewage Treatment (Urban Area)
- Existing no. of operational STPs = 53(1968.79 MLD)
- No. of STPs under construction = 13 (255.15 MLD)
- No. of STPs under renovation = 5 (70.20 MLD)
- No. of STPs under proposal / Submitted / tender stage = 24 (520.14 MLD)
- Capacity exists in Private STPs (As per list received from PCB) = 78.00 MLD
- Total Treatment Capacity = 2892.28 MLD

Program Director, WBSPMG mentioned that the Sewage Generation data for Ganga Towns will be updated based on 51 towns instead of 43, as the list of Ganga Towns has been finalised by the Committee constituted in the UD & MA Department.

**Decision** – The list is to be submitted to the Department for kind perusal of Hon'ble Chief Secretary to the Govt. of West Bengal. The list is also to be shared with the SUDA, so that SUDA can screen the drains in these towns accordingly.

➤ **Agenda : 3 - Status of Projects under NMCG Fund:**

**Ongoing STPs:**

- ✓ The incremental progress of each ongoing STP Projects under NMCG since the review meeting held on 04.01.2025 under the Chairmanship of Chief Secretary, GoWB is as follows-

- Jangipur : 7.40%
- Berhampur : 14.94%
- Hooghly-Chinsurah : 3.30%
- Maheshtala : 6.58%
- North Barrackpore : 24.02%
- Chakdaha : 19.77%
- Garden Reach : 20.67%
- Krishnanagar : 0.50%

- ✓ Program Director, WBSPMG informed that due to recent unrest in Murshidabad District, the progress of STP Project has been delayed further. The agency has applied for an EOT till September, 2025. Regarding Hooghly-Chinsurah STP Project, a portion of Sewer Network from Pipulpati to Tolafatak stretch is mandatorily required to be laid by using HDD method which is included in the variation proposal and is currently awaiting for approval from NMCG.

**Decision** – A report on component wise date of initiation of a particular project, target date of completion along with physical and financial progress achieved is to be placed before Executive Chairperson of WBSPMG for further course of action.



**Under Tendering STPs / FSTPs:**

- ✓ The projects namely Bansberia FSTP (15 KLD), Murshidabad STP (6 MLD), Katwa STP (14 MLD), EC at Garulia, Chakdah and Shantipur (PBIG), Burdwan FSTP (50 KLD), Uttarpara-Kotrung FSTP (22 KLD), and Pujali FSTP (8 KLD) are currently at various stages of the tendering process.

**Upcoming Projects:**

- ✓ Various upcoming projects namely: Kestopur STP (41 MLD), Mahananda STP (49 MLD), Ranaghat FSTP, Bhadreswar FSTP (PBIG), Garulia FSTP (PBIG), Bhatpara Chlorination Unit and Chlorination Unit for Kalyani, Uttarpara, North 24 Parganas cluster STP are under compliance by the KMDA on the observations provided by NMCG / TPA.

➤ **Agenda : 4 - Status of Faecal Sludge & Septage Management:**

Program Director, WBSPMG presented the status of Faecal Sludge & Septage Management programme for the Ganga Towns of the State along-with the proposed schemes. She added that State has already formulated and introduced Integrated FSSM Policy. As a result of Co-Treatment, there has been reduction in Faecal Coliform level as reported by WBPCB in its Ganga-water Quality Report of the monitoring stations at Garden Reach, Howrah-Shibpur, Uluberia in February 2025.

➤ **Agenda : 5 - Status of the River Ghat Development projects and Electric Crematoria:**

Regarding Ghat & Crematoria Projects funded by NMCG, Program Director, WBSPMG informed that Prabhupada Ghat & Electric Crematoria at Kalyani have been scheduled for completion by July 2025, while New Eco Green Technology Electric Crematoria at Barrackpore (MED) is currently at the commissioning stage. Program Director, WBSMG further pointed out that variation proposal for Prabhupada Ghat & Electric Crematoria at Kalyani are yet to be cleared by NMCG.

➤ **Agenda : 6 - Budgetary Provision under NMCG Programme vis-a-vis utilization of funds:**

The Program Director, West Bengal State NGRBA Program Management Group (WBSPMG) gave a presentation on the Budgetary Provision under NMCG programme available & its utilization during the period from April 2014 to March 2023 and stated that 100% fund available under the scheme was utilized upto 31.03.2023.

She again presented availability and utilization of funds under the scheme during 2023-24 & 2024-25, wherefrom it also appeared that 100% fund available has been utilized under the scheme as on 31.03.2025. She also presented the Budgetary Provision submitted with the NMCG for the year 2025-2026 under the NGP Non-EAP & the NGP-EAP schemes from where it appears that a total sum of Rs.186.85 crore has been proposed as Budgetary Provision under the scheme for the year 2025-2026.



Other information as to holding of Audit etc. for West Bengal State NGRBA Program Management Group (WBSPMG) are as below:

1. Final Accounts for the Financial Year 2023-24 have been completed. Statutory Audit by the CA Firm done and approved in the 8<sup>th</sup> State Ganga Committee (SGC) meeting held on 06.11.2024.
2. Audit Team from the Office of the Principal Accountant General, Audit – I, West Bengal has conducted SOE (Certification) Audit for the year ended 31/03/2024 and issue of the Audit Certificate by the Office of the Principal Accountant General, Audit – I, West Bengal is under process. Internal Auditor by CA Firm deputed from the NMCG, Gol has also undertaken Internal Audit upto the 3<sup>rd</sup> Quarter of the Financial Year 2024 – 25.

➤ **Agenda : 7 – AMRUT Funded Projects:**

Program Director, WBSPMG informed that Progress of the Mahananda STP III (32 MLD), Jorapani & Fuleswari, is satisfactory. However, STP II located at the left bank of the River Mahananda includes a major component on laying of Trunk Sewer Line along the bank & slope of the River. An NOC from Irrigation & Waterways Department (I & WD) on the revised alignment of Trunk Sewer Line has been obtained recently and KMDA will finalize the revised cost of the Project by May 2025.

➤ **Agenda : 8 – ADB Funded Projects:**

The Municipal Commissioner, KMC briefed that the completion timeline for two STPs – one at Joka (45 MLD) and the other at M.G. Road (40 MLD) has been rescheduled to September 2025 instead of June 2025.

Principal Secretary, UD&MA Department and Executive Chairperson, WBSPMG directed Municipal Commissioner, KMC to complete the STP at Rania (23MLD) by 31.05.2025 instead of June 2025.

➤ **Agenda : 9 – State Funded Projects:**

- ✓ Progress of Santragachhi STP (1.5MLD) is satisfactory.
- ✓ Program Director, WBSPMG requested Principal Secretary, UD&MA Department and Executive Chairperson, WBSPMG to kindly look into the matter of making final payment by the District Magistrate, Nadia to the land owner of the STP Project at Jianagar (5.20MLD) for Pollution Abatement Programme for River Churni.

➤ **Agenda : 10 – Ring Fenced Funded Projects:**

Program Director, WBSPMG presented the status of STP at Khardah (8.15MLD), South Dumdum (27MLD), North Dumdum (33 MLD), Baranagar (8.70MLD) and Bidhannagar (7.50 MLD) which are being funded from the Ring Fenced account of the State.



➤ **Agenda : 11 - Issues & Concerns:**

(i) Construction work for Electric Crematorium at Kaliganj, Murshidabad-

There is a standing Order of Hon'ble Court for the construction work of Electric Crematorium at Kaliganj, Murshidabad upon the District Magistrate. District Magistrate has been informed to give a report of compliance in this regard.

(ii) Land Issue on the proposed installation of STP in the Defence Land in Barrackpore Cantonment Area-

The Program Director, WBSPMG appraised the Principal Secretary, UD&MA Department and Executive Chairperson, WBSPMG on the impasse concerning the installation of STP in the Defence Land under Barrackpore Cantonment Area and stated that the Chief Secretary, GoWB, is writing a letter to the Defence Secretary, Government of India, to resolve the issue.

(iii) Issue of AA&FS for Adi-Ganga (Tolly's Nallah) Project-

The Program Director, WBSPMG stated that the Tolly's Nallah Project is pending with NMCG for sanction. If Chair permits, Program Director WBSPMG will be visiting NMCG's Office for taking up the matter with the Director General (DG) NMCG for early clearance of the Project.

➤ **Agenda : 12 - IT services:**

For real time remote monitoring of the project work, a number of IT facilities such as Project Monitoring Tool, Ganga Tarang, Ganga Districts Performance Monitoring System (GDPMS) and Prayag have been devised. Executive

Principal Secretary, UD&MA Department and Executive Chairperson, WBSPMG directed to create a login facility for him as per convenience.

➤ **Agenda : 13 – IEC: Preparation of Annual Action Plan for IEC activities for creation of awareness on Ganga Pollution Abatement Work:**

✓ It is resolved that the Annual Action Plan for IEC activities for creation of awareness on Ganga Pollution Abatement Work for the Financial Year 2025-2026 may be prepared and placed before the Principal Secretary, UD&MA Department and Executive Chairperson, WBSPMG for perusal and approval for sending it to NMCG for final accordance of approval.

✓ **Instructions given by the Principal Secretary, UD&MA Department and Executive Chairperson, WBSPMG:**

a) Project proposal / Bid document / any other issues related to Pollution Abatement Program under NMCG, should be place before the Principal Secretary, UD&MA Department and Executive Chairperson, WBSPMG prior to submission to NMCG.

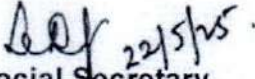
b) Before finalization of any DPR for the Pollution Abatement Program, the land for the Proposed Project should be verified properly involving concerned Urban Local Bodies (ULBs).

c) To facilitate effective implementation and monitoring of the LWM Program in the State, the responsibilities for execution of the upcoming projects shall rest with MED for non-KMA areas and with KMDA for KMA areas.



d) Program Director, WBSPMG will chair a meeting for resolution of the jurisdiction and execution of the pollution abatement program in KMC and Non-KMA Areas. The MoM is required to be placed before the Executive Chairperson, WBSPMG for further instruction in this regard.

Having no other issue to discuss, the meeting ended with a vote of thanks to and from the Chair.

 22/5/25.  
Senior Special Secretary,  
UD & MA Department

**Status report of SLWM on Polluted River Stretch GPs for the month of May, 2025 (O.A. 673/2018)**

| Sl. No.      | Name of the Districts      | Total No. of Blocks | Total No. of GPs | Solid Waste Management        |                | Grey Water Management      |                       |
|--------------|----------------------------|---------------------|------------------|-------------------------------|----------------|----------------------------|-----------------------|
|              |                            |                     |                  | Construction of MRF completed | MRF functional | No. of Soak pit/ Leach pit | No. of Filter Chamber |
| 1            | Alipurduar                 | 3                   | 9                | 6                             | 4              | 1614                       | 0                     |
| 2            | Bankura                    | 2                   | 10               | 10                            | 10             | 827                        | 10                    |
| 3            | Birbhum                    | 7                   | 25               | 25                            | 25             | 2562                       | 219                   |
| 4            | Hooghly                    | 1                   | 2                | 2                             | 2              | 7                          | 18                    |
| 5            | Howrah                     | 9                   | 49               | 36                            | 30             | 3608                       | 2352                  |
| 6            | Jalpaiguri                 | 4                   | 21               | 21                            | 21             | 3634                       | 0                     |
| 7            | Paschim Medinipur          | 11                  | 28               | 24                            | 24             | 4110                       |                       |
| 8            | Mursidabad                 | 2                   | 2                | 2                             | 2              | 272                        | 11                    |
| 9            | Nadia                      | 12                  | 48               | 45                            | 43             | 7901                       | 554                   |
| 10           | North 24 PGS               | 2                   | 7                | 7                             | 4              | 1373                       | 22                    |
| 11           | Siliguri Mahakuma Parishad | 2                   | 7                | 6                             | 6              | 1424                       | 30                    |
| 12           | South 24 PGS               | 5                   | 13               | 9                             | 9              | 1144                       | 35                    |
| <b>Total</b> |                            | <b>60</b>           | <b>221</b>       | <b>193</b>                    | <b>180</b>     | <b>28,476</b>              | <b>3,258</b>          |



| Information regarding Per Day Collection, Transportation of Fresh Waste and land availibility of 128 ULBs of West Bengal |                 |             |             |                          |                                         |                                                                     |           |             |       |                                                  |
|--------------------------------------------------------------------------------------------------------------------------|-----------------|-------------|-------------|--------------------------|-----------------------------------------|---------------------------------------------------------------------|-----------|-------------|-------|--------------------------------------------------|
| Sl No                                                                                                                    | District        | ULB         | No. of ward | Population (Census 2011) | Per day Generation of fresh waste (TPD) | Quantity of fresh waste being collected & transported per day (TPD) |           |             |       | Tentative timeline for ensuring 100% segregation |
|                                                                                                                          |                 |             |             |                          |                                         | Wet Waste                                                           | Dry Waste | Mixed Waste | Total |                                                  |
| 1                                                                                                                        | Bankura         | Bankura     | 24          | 1,37,386                 | 82                                      | 23                                                                  | 12        | 47          | 82    | December '24                                     |
| 2                                                                                                                        | Bankura         | Bishnupur   | 19          | 67,783                   | 86                                      | 21                                                                  | 9         | 56          | 86    | March '25                                        |
| 3                                                                                                                        | Bankura         | Sonamukhi   | 15          | 34,228                   | 13                                      | 5                                                                   | 3         | 5           | 13    | March '25                                        |
| 4                                                                                                                        | Paschim Burdwan | Asansol MC  | 106         | 11,56,387                | 700                                     | 210                                                                 | 140       | 350         | 700   | March '25                                        |
| 5                                                                                                                        | Purba Burdwan   | Bardhaman   | 35          | 3,14,638                 | 168                                     | 72.1                                                                | 75.5      | 20.4        | 168   | January '25                                      |
| 6                                                                                                                        | Purba Burdwan   | Dainhat     | 14          | 24,397                   | 10.55                                   | 6.12                                                                | 4.12      | 0.31        | 10.55 | November '24                                     |
| 7                                                                                                                        | Paschim Burdwan | Durgapur MC | 43          | 5,66,517                 | 304                                     | 127                                                                 | 85        | 92          | 304   | March '25                                        |
| 8                                                                                                                        | Purba Burdwan   | Gushikara   | 16          | 35,374                   | 19.3                                    | 5.12                                                                | 7.14      | 7.04        | 19.3  | November '24                                     |
| 9                                                                                                                        | Purba Burdwan   | Kalna       | 18          | 56,722                   | 23                                      | 10.47                                                               | 9.28      | 3.25        | 23    | October '24                                      |
| 10                                                                                                                       | Purba Burdwan   | Katwa       | 20          | 81,615                   | 40.94                                   | 20.45                                                               | 11.01     | 9.48        | 40.94 | November '24                                     |
| 11                                                                                                                       | Purba Burdwan   | Memari      | 16          | 41,455                   | 16                                      | 8                                                                   | 3         | 5           | 16    | November '24                                     |
| 12                                                                                                                       | Birbhum         | Bolpur      | 22          | 80,210                   | 54.98                                   | 20.4                                                                | 13.6      | 20.98       | 54.98 | March '25                                        |
| 13                                                                                                                       | Birbhum         | Dubrajpur   | 16          | 38,041                   | 15.54                                   | 9                                                                   | 5.54      | 1           | 15.54 | October '24                                      |
| 14                                                                                                                       | Birbhum         | Nalhati     | 16          | 41,244                   | 28                                      | 19                                                                  | 3         | 6           | 28    | November '24                                     |
| 15                                                                                                                       | Birbhum         | Rampurhat   | 18          | 57,833                   | 49                                      | 21                                                                  | 10        | 18          | 49    | December '24                                     |
| 16                                                                                                                       | Birbhum         | Sainthia    | 16          | 44,608                   | 19                                      | 5.7                                                                 | 3.8       | 9.5         | 19    | February '25                                     |
| 17                                                                                                                       | Birbhum         | Suri        | 21          | 90,314                   | 60                                      | 19                                                                  | 11        | 30          | 60    | December '24                                     |
| 18                                                                                                                       | Cooch Behar     | Cooch Behar | 20          | 77,935                   | 45.68                                   | 20.5                                                                | 13.62     | 11.56       | 45.68 | March '25                                        |
| 19                                                                                                                       | Cooch Behar     | Dinhata     | 16          | 36,124                   | 15.52                                   | 8.16                                                                | 4.21      | 3.15        | 15.52 | October '24                                      |

|    |                  |                   |    |          |       |       |       |       |       |              |
|----|------------------|-------------------|----|----------|-------|-------|-------|-------|-------|--------------|
| 20 | Cooch Behar      | Haldibari         | 11 | 14,404   | 5.2   | 2     | 1.8   | 1.4   | 5.2   | October '24  |
| 21 | Cooch Behar      | Mathabhanga       | 12 | 23,895   | 14.27 | 3.76  | 2.74  | 2.77  | 9.27  | January '25  |
| 22 | Cooch Behar      | Mekhliganj        | 9  | 9,123    | 4.7   | 1.5   | 1     | 2.2   | 4.7   | October '24  |
| 23 | Cooch Behar      | Tufanganj         | 12 | 20,998   | 14.25 | 6.35  | 7.6   | 0.3   | 14.25 | October '24  |
| 24 | Dakshin Dinajpur | Balughat          | 25 | 1,51,299 | 75    | 38    | 23    | 14    | 75    | October '24  |
| 25 | Dakshin Dinajpur | Buniadpur         | 14 | 30183    | 12    | 6     | 3     | 3     | 12    | December '24 |
| 26 | Dakshin Dinajpur | Gangarampore      | 18 | 56,217   | 28    | 10    | 3     | 15    | 28    | December '24 |
| 27 | Darjeeling       | Darjeeling        | 32 | 1,20,414 | 35    | 26    | 6     | 3     | 35    | October '24  |
| 28 | Kalimpong        | Kalimpong         | 23 | 49,403   | 38.85 | 18.85 | 15.28 | 4.72  | 38.85 | March '25    |
| 29 | Darjeeling       | Kurseong          | 20 | 42,346   | 11    | 4     | 2     | 5     | 11    | January '25  |
| 30 | Darjeeling       | Mirik             | 9  | 11,513   | 4.2   | 1.8   | 1.5   | 0.9   | 4.2   | January '25  |
| 31 | Darjeeling       | Siliguri MC       | 47 | 5,13,264 | 358   | 171   | 81    | 106   | 358   | February '25 |
| 32 | Howrah           | Uluberia          | 32 | 2,32,290 | 48.7  | 20.52 | 13.48 | 14.5  | 48.5  | October '24  |
| 33 | Hooghly          | Arambagh          | 19 | 66,175   | 28.76 | 14.84 | 12.73 | 1.19  | 28.76 | December '24 |
| 34 | Hooghly          | Baidyabati        | 23 | 1,21,110 | 50    | 27    | 15    | 8     | 50    | December '24 |
| 35 | Hooghly          | Bansberia         | 22 | 1,03,920 | 24    | 8.64  | 5.76  | 9.6   | 24    | October '24  |
| 36 | Hooghly          | Bhadreswar        | 22 | 1,01,477 | 32    | 20    | 12    | 0     | 32    | NA           |
| 37 | Hooghly          | Chanddany         | 22 | 1,11,251 | 19    | 6     | 3     | 10    | 19    | December '24 |
| 38 | Hooghly          | Chandannagore MC  | 33 | 1,66,867 | 60    | 36    | 24    | 0     | 60    | NA           |
| 39 | Hooghly          | Dankuni           | 21 | 94,966   | 42    | 20    | 15    | 7     | 42    | March '25    |
| 40 | Hooghly          | Hooghly Chinsurah | 30 | 1,77,259 | 82    | 50    | 30    | 2     | 82    | December '24 |
| 41 | Hooghly          | Konnagar          | 20 | 76,172   | 25.5  | 10    | 4     | 11.5  | 25.5  | October '24  |
| 42 | Hooghly          | Rishra            | 23 | 1,24,585 | 35    | 8.21  | 5.47  | 21.32 | 35    | March '25    |



|    |             |                   |    |          |       |       |       |      |       |              |
|----|-------------|-------------------|----|----------|-------|-------|-------|------|-------|--------------|
| 43 | Hooghly     | Serampore         | 29 | 1,83,339 | 70    | 14    | 9     | 47   | 70    | March '25    |
| 44 | Hooghly     | Tarakeswar        | 15 | 30,947   | 13.16 | 6.01  | 3.73  | 3.42 | 13.16 | December '24 |
| 45 | Hooghly     | Uttarpara Kotrung | 24 | 1,62,386 | 89.81 | 37    | 52.81 | 0    | 89.81 |              |
| 46 | Alipurdwar  | Alipurdwar        | 20 | 65,232   | 21    | 10    | 8     | 3    | 21    | January '25  |
| 47 | Alipurdwar  | Dhupguri          | 16 | 44,719   | 10.5  | 1.3   | 0.9   | 8.3  | 10.5  | March '25    |
| 48 | Alipurdwar  | Jalpaiguri        | 25 | 1,07,341 | 62    | 37.2  | 21.6  | 3.2  | 62    | November '24 |
| 49 | Alipurdwar  | Mal               | 15 | 25,218   | 13.74 | 4.98  | 2.1   | 6.66 | 13.74 | March '25    |
| 50 | Malda       | English Bazar     | 29 | 2,05,521 | 210   | 140   | 70    | 0    | 210   | NA           |
| 51 | Malda       | Old Malda         | 20 | 84,012   | 37    | 18    | 12    | 7    | 37    | NA           |
| 52 | Murshidabad | Beldanga          | 14 | 29,182   | 11    | 4.08  | 2.52  | 4.4  | 11    | October '24  |
| 53 | Murshidabad | Berhampore        | 28 | 1,95,363 | 90    | 32.4  | 21.6  | 36   | 90    | March '25    |
| 54 | Murshidabad | Dhuliyani         | 21 | 95,706   | 46.42 | 4     | 2.42  | 40   | 46.42 | March '25    |
| 55 | Murshidabad | Domkal            | 21 | 1,21,927 | 40    | 15    | 9     | 16   | 40    | March '25    |
| 56 | Murshidabad | Jangipur          | 21 | 88,165   | 48    | 24    | 14.4  | 9.6  | 48    | December '24 |
| 57 | Murshidabad | Jiaganj-Azimganj  | 17 | 51,790   | 25    | 9     | 6     | 10   | 25    | March '25    |
| 58 | Murshidabad | Kandi             | 18 | 55,632   | 31.05 | 16.78 | 10.7  | 3.57 | 31.05 | December '24 |
| 59 | Murshidabad | Murshidabad       | 16 | 44,064   | 32    | 12    | 10    | 10   | 32    | January '25  |
| 60 | Nadia       | Birnagar          | 14 | 30799    | 9.82  | 4.714 | 3.142 | 1.96 | 9.816 | December '24 |
| 61 | Nadia       | Chakdah           | 21 | 95,203   | 58    | 0     | 0     | 0    | 0     | July '25     |

|    |                   |                        |    |          |       |        |       |       |       |              |
|----|-------------------|------------------------|----|----------|-------|--------|-------|-------|-------|--------------|
| 62 | Nadia             | Cooper's Camp          | 12 | 18,839   | 8.04  | 3.42   | 2.81  | 1.81  | 8.04  | December '24 |
| 63 | Nadia             | Gayeshpur              | 18 | 58,998   | 31    | 17     | 6     | 8     | 31    | March '25    |
| 64 | Nadia             | Haringhata             | 17 | 45,953   | 0     | 0      | 0     | 0     | 0     | July '25     |
| 65 | Nadia             | Kalyani                | 21 | 1,00,620 | 55    | 14     | 2     | 39    | 55    | March '25    |
| 66 | Nadia             | Krishnanagar           | 25 | 1,53,062 | 120   | 70.8   | 36    | 13.2  | 120   | December '24 |
| 67 | Nadia             | Nabadwip               | 24 | 1,25,528 | 63    | 31     | 23    | 9     | 63    | December '24 |
| 68 | Nadia             | Ranaghat               | 20 | 75,365   | 45    | 23     | 15    | 7     | 45    | February '25 |
| 69 | Nadia             | Santipur               | 24 | 1,51,777 | 75.84 | 37.85  | 23.75 | 14.24 | 75.84 | March '25    |
| 70 | Nadia             | Taherpur               | 13 | 20,894   | 5     | 2.7    | 2     | 0.3   | 5     | December '24 |
| 71 | North 24 Parganas | Ashokenagar-Kalyangarh | 23 | 1,21,592 | 79    | 42     | 28    | 9     | 79    | December '24 |
| 72 | North 24 Parganas | Baduria                | 17 | 52,500   | 5.97  | 0.42   | 0.15  | 5.4   | 5.97  | July '25     |
| 73 | North 24 Parganas | Baranagar              | 34 | 2,45,213 | 150   | 62     | 18    | 70    | 150   | March '25    |
| 74 | North 24 Parganas | Barnsat                | 35 | 2,78,435 | 203   | 92     | 68    | 43    | 203   | January '25  |
| 75 | North 24 Parganas | Barruckpore            | 24 | 1,52,783 | 50    | 33     | 15.5  | 1.5   | 50    | December '24 |
| 76 | North 24 Parganas | Basirhat               | 23 | 1,25,058 | 56    | 27     | 2     | 27    | 56    | December '24 |
| 77 | North 24 Parganas | Bhatpara               | 35 | 3,85,867 | 205   | 108.21 | 72.73 | 24.06 | 205   | February '25 |
| 78 | North 24 Parganas | Bidhan Nagar MC        | 41 | 6,34,107 | 350   | 132    | 130   | 88    | 350   | March '25    |
| 79 | North 24 Parganas | Bongaon                | 22 | 1,08,864 | 62    | 28     | 12    | 22    | 62    | January '25  |
| 80 | North 24 Parganas | Dum Dum                | 22 | 1,14,786 | 62.1  | 20     | 7     | 35    | 62    | January '25  |
| 81 | North 24 Parganas | Garulia                | 21 | 85,336   | 21    | 9      | 5     | 7     | 21    | March '25    |
| 82 | North 24 Parganas | Gobardanga             | 17 | 45,392   | 18.64 | 16.52  | 2.12  | 0     | 18.64 | NA           |



|     |                   |                   |    |          |       |       |       |      |       |              |
|-----|-------------------|-------------------|----|----------|-------|-------|-------|------|-------|--------------|
| 83  | North 24 Parganas | Habra             | 24 | 1,47,221 | 70    | 47    | 13    | 10   | 70    | December '24 |
| 84  | North 24 Parganas | Halisahar         | 23 | 1,24,851 | 47    | 19.4  | 13.6  | 14   | 47    | December '24 |
| 85  | North 24 Parganas | Kamarhati         | 35 | 331163   | 160   | 48.46 | 64.64 | 46.9 | 160   | January '25  |
| 86  | North 24 Parganas | Kanchrapara       | 24 | 1,29,576 | 53    | 22.26 | 14.84 | 15.9 | 53    | December '24 |
| 87  | North 24 Parganas | Khardah           | 22 | 1,08,496 | 46    | 13.8  | 22.54 | 9.66 | 46    | December '24 |
| 88  | North 24 Parganas | Madhyamgram       | 28 | 1,96,127 | 90    | 49.9  | 34.67 | 5.43 | 90    | November '24 |
| 89  | North 24 Parganas | Naihati           | 31 | 2,18,194 | 110   | 26.7  | 17.8  | 65.5 | 110   | January '25  |
| 90  | North 24 Parganas | New Barrackpore   | 20 | 76,879   | 27.5  | 10.5  | 4.51  | 12.5 | 27.51 | December '24 |
| 91  | North 24 Parganas | North Barrackpore | 23 | 1,32,806 | 73    | 32    | 15    | 26   | 73    | January '25  |
| 92  | North 24 Parganas | North Dum Dum     | 34 | 2,49,142 | 32    | 22    | 10    | 0    | 32    | NA           |
| 93  | North 24 Parganas | Panihati          | 35 | 3,77,351 | 156   | 0     | 0     | 136  | 136   | July '25     |
| 94  | North 24 Parganas | South Dum Dum     | 35 | 4,03,316 | 376   | 169   | 23    | 184  | 376   | February '25 |
| 95  | North 24 Parganas | Taki              | 16 | 38,263   | 22.75 | 8.4   | 5.6   | 8.75 | 22.75 | October '24  |
| 96  | North 24 Parganas | Titagarh          | 23 | 1,16,541 | 65    | 32    | 16    | 17   | 65    | January '25  |
| 97  | Paschim Midnapore | Chandrakona       | 12 | 23,629   | 8.42  | 3.5   | 2.4   | 2.52 | 8.42  | December '24 |
| 98  | Paschim Midnapore | Ghatal            | 17 | 54,591   | 26.7  | 7.92  | 6.48  | 3.6  | 18    |              |
| 99  | Paschim Midnapore | Jhargram          | 18 | 61,682   | 28.5  | 20    | 3     | 5.5  | 28.5  | February '25 |
| 100 | Paschim Midnapore | Kharagpur         | 35 | 2,07,604 | 82    | 28    | 21    | 33   | 82    | March '25    |
| 101 | Paschim Midnapore | Kharar            | 10 | 12,220   | 5.4   | 1.9   | 0.75  | 2.75 | 5.4   | December '24 |
| 102 | Paschim Midnapore | Khirpai           | 10 | 16,385   | 6.76  | 4.19  | 1.25  | 1.32 | 6.76  | February '25 |
| 103 | Paschim Midnapore | Midnapore         | 25 | 1,69,127 | 92    | 43.8  | 29.2  | 19   | 92    | March '25    |
| 104 | Paschim Midnapore | Ramjibanpur       | 11 | 19,611   | 23    | 3     | 2     | 7    | 12    | March '25    |
| 105 | Purba Midnapore   | Contai            | 21 | 92,226   | 60    | 15    | 6     | 4    | 25    | March '25    |
| 106 | Purba Midnapore   | Egra              | 14 | 30,148   | 14.6  | 7.8   | 2.5   | 4.3  | 14.6  | January '25  |

[illegible]



| Status of per day Collection & Transportation of Fresh Waste of 128 ULBs of West Bengal upto May,2025 |                  |              |             |                          |                                         |                                                        |         |                                                      |         |                                                                     |           |             |       |                                                  |
|-------------------------------------------------------------------------------------------------------|------------------|--------------|-------------|--------------------------|-----------------------------------------|--------------------------------------------------------|---------|------------------------------------------------------|---------|---------------------------------------------------------------------|-----------|-------------|-------|--------------------------------------------------|
| SI No                                                                                                 | District         | ULB          | No. of ward | Population (Census 2011) | Per day Generation of fresh waste (TPD) | Door to door collection of fresh waste in no. of wards |         | Collection of segregated fresh waste in no. of wards |         | Quantity of fresh waste being collected & transported per day (TPD) |           |             |       | Tentative timeline for ensuring 100% segregation |
|                                                                                                       |                  |              |             |                          |                                         | Full                                                   | Partial | Full                                                 | Partial | Wet Waste                                                           | Dry Waste | Mixed Waste | Total |                                                  |
| 1                                                                                                     | Bankura          | Bankura      | 24          | 1,37,386                 | 61                                      | 24                                                     | 0       | 16                                                   | 8       | 23                                                                  | 9         | 29          | 61    | Sept '25                                         |
| 2                                                                                                     | Bankura          | Bishnupur    | 19          | 67,783                   | 26                                      | 11                                                     | 8       | 8                                                    | 11      | 8                                                                   | 5         | 13          | 26    | Sept '25                                         |
| 3                                                                                                     | Bankura          | Sonamukhi    | 15          | 34,228                   | 13                                      | 15                                                     | 0       | 6                                                    | 9       | 5                                                                   | 3         | 5           | 13    | Sept '25                                         |
| 4                                                                                                     | Paschim Burdwan  | Asansol MC   | 106         | 11,56,387                | 700                                     | 84                                                     | 22      | 27                                                   | 79      | 246                                                                 | 160       | 294         | 700   | Sept '25                                         |
| 5                                                                                                     | Purba Burdwan    | Bardhaman    | 35          | 3,14,638                 | 168                                     | 35                                                     | 0       | 23                                                   | 12      | 72.1                                                                | 75.5      | 20.4        | 168   | Sept '25                                         |
| 6                                                                                                     | Purba Burdwan    | Dainhat      | 14          | 24,397                   | 10.55                                   | 14                                                     | 0       | 13                                                   | 1       | 6.17                                                                | 4.18      | 0.2         | 10.55 | Sept '25                                         |
| 7                                                                                                     | Paschim Burdwan  | Durgapur MC  | 43          | 5,66,517                 | 304                                     | 43                                                     | 0       | 20                                                   | 23      | 127                                                                 | 85        | 92          | 304   | Sept '25                                         |
| 8                                                                                                     | Purba Burdwan    | Gushkara     | 16          | 35,374                   | 12                                      | 16                                                     | 0       | 15                                                   | 1       | 5.5                                                                 | 4.5       | 2           | 12    | Sept '25                                         |
| 9                                                                                                     | Purba Burdwan    | Kalna        | 18          | 56,722                   | 23                                      | 18                                                     | 0       | 18                                                   | 0       | 10.47                                                               | 9.28      | 3.25        | 23    | Oct '25                                          |
| 10                                                                                                    | Purba Burdwan    | Katwa        | 20          | 81,615                   | 47.09                                   | 20                                                     | 0       | 16                                                   | 4       | 20                                                                  | 11        | 16.09       | 47.09 | Sept '25                                         |
| 11                                                                                                    | Purba Burdwan    | Memari       | 16          | 41,455                   | 16                                      | 16                                                     | 0       | 16                                                   | 0       | 11                                                                  | 5         | 0           | 16    | Achieved                                         |
| 12                                                                                                    | Birbhum          | Bolpur       | 22          | 80,210                   | 54.98                                   | 22                                                     | 0       | 10                                                   | 12      | 22                                                                  | 15        | 17.98       | 54.98 | Sept '25                                         |
| 13                                                                                                    | Birbhum          | Dubrajpur    | 16          | 38,041                   | 15.54                                   | 16                                                     | 0       | 16                                                   | 0       | 9                                                                   | 5.54      | 1           | 15.54 | Sept '25                                         |
| 14                                                                                                    | Birbhum          | Nalhati      | 16          | 41,244                   | 15                                      | 14                                                     | 2       | 14                                                   | 2       | 6                                                                   | 3         | 6           | 15    | Sept '25                                         |
| 15                                                                                                    | Birbhum          | Rampurhat    | 18          | 57,833                   | 28                                      | 18                                                     | 0       | 12                                                   | 6       | 11                                                                  | 4         | 13          | 28    | Sept '25                                         |
| 16                                                                                                    | Birbhum          | Sainthia     | 16          | 44608                    | 19                                      | 16                                                     | 0       | 10                                                   | 6       | 10                                                                  | 5         | 4           | 19    | Sept '25                                         |
| 17                                                                                                    | Birbhum          | Suri         | 21          | 90,314                   | 37                                      | 21                                                     | 0       | 8                                                    | 13      | 12                                                                  | 8         | 17          | 37    | Sept, 25                                         |
| 18                                                                                                    | Cooch Behar      | Cooch Behar  | 20          | 77935                    | 28                                      | 20                                                     | 0       | 2                                                    | 18      | 5                                                                   | 2         | 21          | 28    | Sept '25                                         |
| 19                                                                                                    | Cooch Behar      | Dinhata      | 16          | 36,124                   | 15.52                                   | 16                                                     | 0       | 16                                                   | 0       | 10.31                                                               | 5.21      | 0           | 15.52 | Achieved                                         |
| 20                                                                                                    | Cooch Behar      | Haldibari    | 11          | 14,404                   | 5.2                                     | 11                                                     | 0       | 11                                                   | 0       | 3                                                                   | 1.8       | 0.4         | 5.2   | Oct,25                                           |
| 21                                                                                                    | Cooch Behar      | Mathabhanga  | 12          | 23,895                   | 14.27                                   | 8                                                      | 4       | 8                                                    | 4       | 6.92                                                                | 5.21      | 2.14        | 14.27 | Sept '25                                         |
| 22                                                                                                    | Cooch Behar      | Mekhliganj   | 9           | 9,123                    | 4.7                                     | 9                                                      | 0       | 9                                                    | 0       | 1.5                                                                 | 1         | 2.2         | 4.7   | Sept '25                                         |
| 23                                                                                                    | Cooch Behar      | Tufanganj    | 12          | 20,998                   | 8                                       | 12                                                     | 0       | 12                                                   | 0       | 5                                                                   | 2         | 1           | 8     | Sept '25                                         |
| 24                                                                                                    | Dakshin Dinajpur | Balurghat    | 25          | 1,51,299                 | 75                                      | 25                                                     | 0       | 25                                                   | 0       | 42                                                                  | 24        | 9           | 75    | Sept '25                                         |
| 25                                                                                                    | Dakshin Dinajpur | Buniadpur    | 14          | 30183                    | 12                                      | 14                                                     | 0       | 10                                                   | 4       | 6                                                                   | 3         | 3           | 12    | Sept '25                                         |
| 26                                                                                                    | Dakshin Dinajpur | Gangarampore | 18          | 56,217                   | 28                                      | 13                                                     | 5       | 13                                                   | 5       | 10                                                                  | 3         | 15          | 28    | Sept '25                                         |
| 27                                                                                                    | Darjeeling       | Darjeeling   | 32          | 1,20,414                 | 35                                      | 32                                                     | 0       | 32                                                   | 0       | 26                                                                  | 6         | 3           | 35    | Sept '25                                         |
| 28                                                                                                    | Kalimpong        | Kalimpong    | 23          | 49,403                   | 19                                      | 16                                                     | 7       | 10                                                   | 4       | 9                                                                   | 3         | 7           | 19    | Sept '25                                         |
| 29                                                                                                    | Darjeeling       | Kurseong     | 20          | 42,346                   | 11                                      | 20                                                     | 0       | 10                                                   | 10      | 4                                                                   | 2         | 5           | 11    | Sept '25                                         |
| 30                                                                                                    | Darjeeling       | Mirik        | 9           | 11,513                   | 4.2                                     | 6                                                      | 3       | 6                                                    | 3       | 1.8                                                                 | 1.5       | 0.9         | 4.2   | Sept '25                                         |
| 31                                                                                                    | Darjeeling       | Siliguri MC  | 47          | 5,13,264                 | 358                                     | 47                                                     | 0       | 35                                                   | 12      | 171                                                                 | 81        | 106         | 358   | Sept, 25                                         |
| 32                                                                                                    | Howrah           | Uluberia     | 32          | 2,32,290                 | 120                                     | 32                                                     | 0       | 25                                                   | 7       | 31.52                                                               | 13.48     | 75          | 120   | Sept, 25                                         |



| Sl No | District    | ULB               | No. of ward | Population (Census 2011) | Per day Generation of fresh waste (TPD) | Door to door collection of fresh waste in no. of wards |         | Collection of segregated fresh waste in no. of wards |         | Quantity of fresh waste being collected & transported per day (TPD) |           |             |       | Tentative timeline for ensuring 100% segregation |
|-------|-------------|-------------------|-------------|--------------------------|-----------------------------------------|--------------------------------------------------------|---------|------------------------------------------------------|---------|---------------------------------------------------------------------|-----------|-------------|-------|--------------------------------------------------|
|       |             |                   |             |                          |                                         | Full                                                   | Partial | Full                                                 | Partial | Wet Waste                                                           | Dry Waste | Mixed Waste | Total |                                                  |
| 33    | Hooghly     | Arambagh          | 19          | 66,175                   | 28.76                                   | 19                                                     | 0       | 14                                                   | 5       | 14.84                                                               | 12.73     | 1.19        | 28.76 | Sept, 25                                         |
| 34    | Hooghly     | Baidyabati        | 23          | 1,21,110                 | 50                                      | 23                                                     | 0       | 23                                                   | 0       | 34                                                                  | 14        | 2           | 50    | Sept, 25                                         |
| 35    | Hooghly     | Bansberia         | 22          | 1,03,920                 | 40                                      | 20                                                     | 2       | 16                                                   | 6       | 12.64                                                               | 5.76      | 21.6        | 40    | Sept, 25                                         |
| 36    | Hooghly     | Bhadreswar        | 22          | 1,01,477                 | 32                                      | 22                                                     | 0       | 22                                                   | 0       | 20                                                                  | 12        | 0           | 32    | Achieved                                         |
| 37    | Hooghly     | Chanddany         | 22          | 1,11,251                 | 19                                      | 20                                                     | 2       | 18                                                   | 4       | 9                                                                   | 4         | 6           | 19    | Sept, 25                                         |
| 38    | Hooghly     | Chandannagore MC  | 33          | 1,66,867                 | 71.44                                   | 33                                                     | 0       | 31                                                   | 2       | 37.5                                                                | 24.8      | 9.14        | 71.44 | Sept, 25                                         |
| 39    | Hooghly     | Dankuni           | 21          | 94,966                   | 42                                      | 21                                                     | 0       | 17                                                   | 4       | 20                                                                  | 15        | 7           | 42    | Sept, 25                                         |
| 40    | Hooghly     | Hooghly Chinsurah | 30          | 1,77,259                 | 75                                      | 30                                                     | 0       | 20                                                   | 10      | 50                                                                  | 23        | 2           | 75    | Sept, 25                                         |
| 41    | Hooghly     | Konnagar          | 20          | 76,172                   | 25.5                                    | 20                                                     | 0       | 19                                                   | 1       | 15                                                                  | 7.5       | 3           | 25.5  | Oct, 25                                          |
| 42    | Hooghly     | Rishra            | 23          | 1,24,585                 | 54                                      | 23                                                     | 0       | 9                                                    | 14      | 16                                                                  | 8         | 30          | 54    | Sept, 25                                         |
| 43    | Hooghly     | Serampore         | 29          | 1,83,339                 | 95                                      | 29                                                     | 0       | 16                                                   | 13      | 30                                                                  | 21        | 44          | 95    | Sept, 25                                         |
| 44    | Hooghly     | Tarakeswar        | 15          | 30,947                   | 13.16                                   | 15                                                     | 0       | 15                                                   | 0       | 8.01                                                                | 6.15      | 0.84        | 15    | Dec, 25                                          |
| 45    | Hooghly     | Uttarpara Kotrung | 24          | 1,62,386                 | 72                                      | 24                                                     | 0       | 24                                                   | 0       | 47                                                                  | 25        | 0           | 72    | Achieved                                         |
| 46    | Alipurdar   | Alipurdar         | 20          | 65,232                   | 21                                      | 15                                                     | 5       | 15                                                   | 5       | 11.5                                                                | 8.5       | 1           | 21    | Sept, 25                                         |
| 47    | Jalpaiguri  | Dhupguri          | 16          | 44,719                   | 10.5                                    | 1                                                      | 15      | 1                                                    | 15      | 1.3                                                                 | 0.9       | 8.3         | 10.5  | Sept, 25                                         |
| 48    | Jalpaiguri  | Jalpaiguri        | 25          | 1,07,341                 | 62                                      | 25                                                     | 0       | 25                                                   | 0       | 37.2                                                                | 21.6      | 3.2         | 62    | Oct, 25                                          |
| 49    | Jalpaiguri  | Mal               | 15          | 25,218                   | 9                                       | 11                                                     | 4       | 11                                                   | 4       | 4.5                                                                 | 3         | 1.5         | 9     | Sept, 25                                         |
| 50    | Malda       | English Bazar     | 29          | 2,05,521                 | 155                                     | 29                                                     | 0       | 19                                                   | 10      | 82                                                                  | 34        | 39          | 155   | Sept, 25                                         |
| 51    | Malda       | Old Malda         | 20          | 84,012                   | 37                                      | 20                                                     | 0       | 20                                                   | 0       | 18                                                                  | 12        | 7           | 37    | Sept, 25                                         |
| 52    | Murshidabad | Beldanga          | 14          | 29,182                   | 11                                      | 14                                                     | 0       | 14                                                   | 0       | 4.08                                                                | 2.52      | 4.4         | 11    | Oct, 25                                          |
| 53    | Murshidabad | Berhampore        | 28          | 1,95,363                 | 100                                     | 28                                                     | 0       | 18                                                   | 10      | 32.4                                                                | 21.6      | 46          | 100   | Sept, 25                                         |
| 54    | Murshidabad | Dhuliyani         | 21          | 95,706                   | 38.23                                   | 21                                                     | 0       | 0                                                    | 21      | 4                                                                   | 2.42      | 31.81       | 38.23 | Sept, 25                                         |
| 55    | Murshidabad | Domkal            | 21          | 1,21,927                 | 40                                      | 21                                                     | 0       | 6                                                    | 15      | 15                                                                  | 9         | 16          | 40    | Sept, 25                                         |
| 56    | Murshidabad | Jangipur          | 21          | 88,165                   | 48                                      | 21                                                     | 0       | 21                                                   | 0       | 24                                                                  | 14.4      | 9.6         | 48    | Sept, 25                                         |
| 57    | Murshidabad | Jiaganj-Azinganj  | 17          | 51,790                   | 16.33                                   | 9                                                      | 8       | 2                                                    | 15      | 7.33                                                                | 3         | 6           | 16.33 | Sept, 25                                         |
| 58    | Murshidabad | Kandi             | 18          | 55,632                   | 19                                      | 15                                                     | 3       | 15                                                   | 3       | 11                                                                  | 4         | 4           | 19    | Sept, 25                                         |
| 59    | Murshidabad | Murshidabad       | 16          | 44,064                   | 20                                      | 16                                                     | 0       | 10                                                   | 6       | 6                                                                   | 4         | 10          | 20    | Sept, 25                                         |
| 60    | Nadia       | Birnagar          | 14          | 30799                    | 9.82                                    | 14                                                     | 0       | 13                                                   | 1       | 6.3                                                                 | 2.9       | 0.62        | 9.82  | Oct, 25                                          |
| 61    | Nadia       | Chakdah           | 21          | 95,203                   | 37                                      | 6                                                      | 3       | 6                                                    | 3       | 8                                                                   | 3         | 26          | 37    | Oct, 25                                          |
| 62    | Nadia       | Cooper's Camp     | 12          | 18,839                   | 8.04                                    | 12                                                     | 0       | 8                                                    | 4       | 3.42                                                                | 2.81      | 1.81        | 8.04  | Dec, 25                                          |
| 63    | Nadia       | Gayeshpur         | 18          | 58,998                   | 20                                      | 18                                                     | 0       | 4                                                    | 14      | 10                                                                  | 4         | 6           | 20    | Sept, 25                                         |
| 64    | Nadia       | Haringhata        | 17          | 45,953                   | 20                                      | 0                                                      | 0       | 0                                                    | 0       | 0                                                                   | 0         | 0           | 0     | Oct, 25                                          |
| 65    | Nadia       | Kalyani           | 21          | 1,00,620                 | 60                                      | 21                                                     | 0       | 3                                                    | 18      | 14                                                                  | 2         | 44          | 60    | Sept, 25                                         |
| 66    | Nadia       | Krishnanagar      | 25          | 1,53,062                 | 120                                     | 25                                                     | 0       | 21                                                   | 4       | 71.26                                                               | 38        | 10.74       | 120   | Dec, 25                                          |
| 67    | Nadia       | Nabadwip          | 24          | 1,25,528                 | 60                                      | 24                                                     | 0       | 24                                                   | 0       | 31                                                                  | 20        | 9           | 60    | Dec, 25                                          |
| 68    | Nadia       | Ranaghat          | 20          | 75,365                   | 25                                      | 20                                                     | 0       | 12                                                   | 8       | 13                                                                  | 6         | 6           | 25    | Sept, 25                                         |



| Sl No | District          | ULB                    | No. of ward | Population (Census 2011) | Per day Generation of fresh waste (TPD) | Door to door collection of fresh waste in no. of wards |         | Collection of segregated fresh waste in no. of wards |         | Quantity of fresh waste being collected & transported per day (TPD) |           |             |       | Tentative timeline for ensuring 100% segregation |
|-------|-------------------|------------------------|-------------|--------------------------|-----------------------------------------|--------------------------------------------------------|---------|------------------------------------------------------|---------|---------------------------------------------------------------------|-----------|-------------|-------|--------------------------------------------------|
|       |                   |                        |             |                          |                                         | Full                                                   | Partial | Full                                                 | Partial | Wet Waste                                                           | Dry Waste | Mixed Waste | Total |                                                  |
| 69    | Nadia             | Santipur               | 24          | 1,51,777                 | 83                                      | 24                                                     | 0       | 16                                                   | 8       | 41                                                                  | 27        | 15          | 83    | Sept'25                                          |
| 70    | Nadia             | Taherpur               | 13          | 20,894                   | 5                                       | 13                                                     | 0       | 11                                                   | 2       | 2.7                                                                 | 2         | 0.3         | 5     | Oct'25                                           |
| 71    | North 24 Parganas | Ashokenagar-Kalyangarh | 23          | 1,21,592                 | 48                                      | 23                                                     | 0       | 23                                                   | 0       | 30                                                                  | 14        | 4           | 48    | Oct'25                                           |
| 72    | North 24 Parganas | Baduria                | 17          | 52,500                   | 5.97                                    | 6                                                      | 0       | 6                                                    | 0       | 0.42                                                                | 0.15      | 5.4         | 5.97  | Oct'25                                           |
| 73    | North 24 Parganas | Baranagar              | 34          | 2,45,213                 | 167                                     | 34                                                     | 0       | 11                                                   | 23      | 62                                                                  | 18        | 87          | 167   | Sept'25                                          |
| 74    | North 24 Parganas | Barasat                | 35          | 2,78,435                 | 203                                     | 35                                                     | 0       | 30                                                   | 5       | 98                                                                  | 75        | 30          | 203   | Sept'25                                          |
| 75    | North 24 Parganas | Barrackpore            | 24          | 1,52,783                 | 50                                      | 24                                                     | 0       | 22                                                   | 2       | 33                                                                  | 15.5      | 1.5         | 50    | Sept'25                                          |
| 76    | North 24 Parganas | Basirhat               | 23          | 1,25,058                 | 56                                      | 23                                                     | 0       | 23                                                   | 0       | 42                                                                  | 10        | 4           | 56    | Oct'25                                           |
| 77    | North 24 Parganas | Bhatpara               | 35          | 3,85,867                 | 205                                     | 35                                                     | 0       | 35                                                   | 0       | 108.21                                                              | 72.73     | 24.06       | 205   | Sept'25                                          |
| 78    | North 24 Parganas | Bidhan Nagar MC        | 41          | 6,34,107                 | 350                                     | 41                                                     | 0       | 0                                                    | 41      | 132                                                                 | 130       | 88          | 350   | Sept'25                                          |
| 79    | North 24 Parganas | Bongaon                | 22          | 1,08,864                 | 62                                      | 18                                                     | 4       | 16                                                   | 6       | 30                                                                  | 14        | 18          | 62    | Sept'25                                          |
| 80    | North 24 Parganas | Dum Dum                | 22          | 1,14,786                 | 62.1                                    | 22                                                     | 0       | 8                                                    | 16      | 28                                                                  | 9.1       | 25          | 62    | Sept'25                                          |
| 81    | North 24 Parganas | Garulia                | 21          | 85,336                   | 35.77                                   | 21                                                     | 0       | 8                                                    | 13      | 9                                                                   | 5         | 21.77       | 35.77 | Sept'25                                          |
| 82    | North 24 Parganas | Gobardanga             | 17          | 45,392                   | 18.64                                   | 17                                                     | 0       | 17                                                   | 0       | 16.52                                                               | 2.12      | 0           | 18.64 | Achieved                                         |
| 83    | North 24 Parganas | Habra                  | 24          | 1,47,221                 | 70                                      | 24                                                     | 0       | 20                                                   | 4       | 47                                                                  | 13        | 10          | 70    | Sept'25                                          |
| 84    | North 24 Parganas | Halisahar              | 23          | 1,24,851                 | 52                                      | 16                                                     | 7       | 16                                                   | 7       | 19.4                                                                | 13.6      | 19          | 52    | Sept'25                                          |
| 85    | North 24 Parganas | Kamarhati              | 35          | 331,163                  | 160                                     | 35                                                     | 0       | 28                                                   | 7       | 54.46                                                               | 64.64     | 40.9        | 160   | Sept'25                                          |
| 86    | North 24 Parganas | Kanchrapara            | 24          | 1,29,576                 | 53.84                                   | 19                                                     | 0       | 19                                                   | 0       | 23.1                                                                | 14.84     | 15.9        | 53.84 | Oct'25                                           |
| 87    | North 24 Parganas | Khardah                | 22          | 1,08,496                 | 46.43                                   | 22                                                     | 0       | 20                                                   | 2       | 14.23                                                               | 22.54     | 9.66        | 46.43 | Dec'25                                           |
| 88    | North 24 Parganas | Madhyamgram            | 28          | 1,96,127                 | 90                                      | 28                                                     | 0       | 28                                                   | 0       | 49.9                                                                | 34.67     | 5.43        | 90    | Oct'25                                           |
| 89    | North 24 Parganas | Naihati                | 31          | 2,18,194                 | 107                                     | 31                                                     | 0       | 20                                                   | 11      | 26.7                                                                | 14.8      | 65.5        | 107   | Sept'25                                          |
| 90    | North 24 Parganas | New Barrackpore        | 20          | 76,879                   | 27.5                                    | 20                                                     | 0       | 20                                                   | 0       | 14.5                                                                | 6.5       | 6.5         | 27.5  | Oct'25                                           |
| 91    | North 24 Parganas | North Barrackpore      | 23          | 1,32,806                 | 73                                      | 23                                                     | 0       | 12                                                   | 11      | 32                                                                  | 15        | 26          | 73    | Sept'25                                          |



| Sl No | District          | ULB             | No. of ward | Population (Census 2011) | Per day Generation of fresh waste (TPD) | Door to door collection of fresh waste in no. of wards |         | Collection of segregated fresh waste in no. of wards |         | Quantity of fresh waste being collected & transported per day (TPD) |           |             |       | Tentative timeline for ensuring 100% segregation |
|-------|-------------------|-----------------|-------------|--------------------------|-----------------------------------------|--------------------------------------------------------|---------|------------------------------------------------------|---------|---------------------------------------------------------------------|-----------|-------------|-------|--------------------------------------------------|
|       |                   |                 |             |                          |                                         | Full                                                   | Partial | Full                                                 | Partial | Wet Waste                                                           | Dry Waste | Mixed Waste | Total |                                                  |
| 92    | North 24 Parganas | North Dum Dum   | 34          | 2,49,142                 | 32                                      | 34                                                     | 0       | 34                                                   | 0       | 22                                                                  | 10        | 0           | 32    | Achieved                                         |
| 93    | North 24 Parganas | Panipati        | 35          | 3,77,351                 | 176                                     | 35                                                     | 0       | 0                                                    | 0       | 0                                                                   | 0         | 176         | 176   | Oct '25                                          |
| 94    | North 24 Parganas | South Dum Dum   | 35          | 4,03,316                 | 359                                     | 35                                                     | 0       | 26                                                   | 9       | 169                                                                 | 35        | 155         | 359   | Sept, 25                                         |
| 95    | North 24 Parganas | Taki            | 16          | 38,263                   | 14                                      | 16                                                     | 0       | 10                                                   | 6       | 6.4                                                                 | 3         | 4.6         | 14    | Sept, 25                                         |
| 96    | North 24 Parganas | Titagarh        | 23          | 1,16,541                 | 47.7                                    | 23                                                     | 0       | 16                                                   | 7       | 22                                                                  | 14        | 11.7        | 47.7  | Sept '25                                         |
| 97    | Paschim Midnapore | Chandrakona     | 12          | 23,629                   | 8.42                                    | 12                                                     | 0       | 8                                                    | 4       | 3.5                                                                 | 2.4       | 2.52        | 8.42  | Dec'25                                           |
| 98    | Paschim Midnapore | Ghatal          | 17          | 54,591                   | 26.7                                    | 13                                                     | 4       | 4                                                    | 13      | 7.92                                                                | 6.48      | 3.6         | 18    | Sept '25                                         |
| 99    | Jhargram          | Jhargram        | 18          | 61,682                   | 28.5                                    | 16                                                     | 2       | 4                                                    | 14      | 20                                                                  | 3         | 5.5         | 28.5  | Dec'25                                           |
| 100   | Paschim Midnapore | Kharagpur       | 35          | 2,07,604                 | 82                                      | 27                                                     | 8       | 1                                                    | 26      | 28                                                                  | 21        | 33          | 82    | Sept '25                                         |
| 101   | Paschim Midnapore | Kharar          | 10          | 12,220                   | 5.4                                     | 10                                                     | 0       | 8                                                    | 2       | 1.9                                                                 | 0.75      | 2.75        | 5.4   | Dec'25                                           |
| 102   | Paschim Midnapore | Khirpai         | 10          | 16,385                   | 6.76                                    | 10                                                     | 0       | 3                                                    | 7       | 4.19                                                                | 1.25      | 1.32        | 6.76  | Dec'25                                           |
| 103   | Paschim Midnapore | Midnapore       | 25          | 1,69,127                 | 92                                      | 25                                                     | 0       | 13                                                   | 12      | 45.8                                                                | 29.2      | 17          | 92    | Sept '25                                         |
| 104   | Paschim Midnapore | Ramjibanpur     | 11          | 19,611                   | 7                                       | 11                                                     | 0       | 4                                                    | 7       | 3                                                                   | 2         | 2           | 7     | Sept '25                                         |
| 105   | Purba Midnapore   | Contai          | 21          | 92,226                   | 60                                      | 15                                                     | 6       | 16                                                   | 5       | 15                                                                  | 6         | 4           | 25    | Sept '25                                         |
| 106   | Purba Midnapore   | Egra            | 14          | 30,148                   | 14.6                                    | 12                                                     | 2       | 12                                                   | 2       | 7.8                                                                 | 2.5       | 4.3         | 14.6  | Sept '25                                         |
| 107   | Purba Midnapore   | Haldia          | 29          | 2,00,827                 | 80                                      | 29                                                     | 0       | 3                                                    | 26      | 15                                                                  | 5         | 60          | 80    | Sept '25                                         |
| 108   | Purba Midnapore   | Panskura        | 18          | 57,932                   | 18                                      | 18                                                     | 0       | 18                                                   | 0       | 10                                                                  | 8         | 0           | 18    | Achieved                                         |
| 109   | Purba Midnapore   | Tamluk          | 20          | 65,312                   | 24.6                                    | 20                                                     | 0       | 17                                                   | 3       | 13.75                                                               | 8.25      | 2.6         | 24.6  | Oct '25                                          |
| 110   | Jhalda            | Jhalda          | 12          | 19,540                   | 6.48                                    | 12                                                     | 0       | 12                                                   | 0       | 2.1                                                                 | 1.54      | 2.84        | 6.48  | Sept, 25                                         |
| 111   | Purulia           | Purulia         | 23          | 1,21,067                 | 20                                      | 9                                                      | 14      | 0                                                    | 23      | 3                                                                   | 2         | 7           | 12    | Sept '25                                         |
| 112   | Purulia           | Raghunathpur    | 13          | 25,621                   | 11                                      | 13                                                     | 0       | 8                                                    | 5       | 2.2                                                                 | 4.18      | 4.62        | 11    | Sept, 25                                         |
| 113   | South 24 parganas | Baruipur        | 17          | 53,128                   | 24.5                                    | 17                                                     | 0       | 6                                                    | 11      | 13.5                                                                | 3.5       | 7.5         | 24.5  | Sept '25                                         |
| 114   | South 24 parganas | Budge Budge     | 20          | 76,858                   | 30                                      | 20                                                     | 0       | 18                                                   | 2       | 17                                                                  | 9.5       | 3.5         | 30    | Oct '25                                          |
| 115   | South 24 parganas | Diamond Harbour | 16          | 43,169                   | 19.53                                   | 16                                                     | 0       | 9                                                    | 7       | 5                                                                   | 3         | 11.53       | 19.53 | Dec'25                                           |



| Sl No | District          | ULB               | No. of ward | Population (Census 2011) | Per day Generation of fresh waste (TPD) | Door to door collection of fresh waste in no. of wards |         | Collection of segregated fresh waste in no. of wards |         | Quantity of fresh waste being collected & transported per day (TPD) |           |             |          | Tentative timeline for ensuring 100% segregation |
|-------|-------------------|-------------------|-------------|--------------------------|-----------------------------------------|--------------------------------------------------------|---------|------------------------------------------------------|---------|---------------------------------------------------------------------|-----------|-------------|----------|--------------------------------------------------|
|       |                   |                   |             |                          |                                         | Full                                                   | Partial | Full                                                 | Partial | Wet Waste                                                           | Dry Waste | Mixed Waste | Total    |                                                  |
| 116   | South 24 parganas | Jainagar-Mazilpur | 14          | 25,922                   | 9                                       | 14                                                     | 0       | 14                                                   | 0       | 5                                                                   | 2         | 2           | 9        | Dec'25                                           |
| 117   | South 24 parganas | Maheshtala        | 35          | 4,49,423                 | 210                                     | 35                                                     | 0       | 10                                                   | 25      | 90                                                                  | 50        | 70          | 210      | Sept '25                                         |
| 118   | South 24 parganas | Pujali            | 16          | 37,040                   | 12.63                                   | 2                                                      | 0       | 2                                                    | 0       | 0.358                                                               | 0.0551    | 0           | 0.4131   | Oct '25                                          |
| 119   | South 24 parganas | Rajpur-Sonarpur   | 35          | 4,23,724                 | 348.52                                  | 35                                                     | 0       | 28                                                   | 7       | 168.5                                                               | 158.02    | 22          | 348.52   | Sept '25                                         |
| 120   | Uttar Dinajpur    | Dalkhola          | 16          | 37,063                   | 17.29                                   | 13                                                     | 3       | 9                                                    | 7       | 8.09                                                                | 5.2       | 4           | 17.29    | Sept '25                                         |
| 121   | Uttar Dinajpur    | Islampur          | 17          | 54,340                   | 21.73                                   | 13                                                     | 4       | 13                                                   | 4       | 7.728                                                               | 5.152     | 8.85        | 21.73    | Sept '25                                         |
| 122   | Uttar Dinajpur    | Kaliaganj         | 17          | 53,530                   | 39                                      | 17                                                     | 0       | 15                                                   | 2       | 21                                                                  | 14.4      | 3.6         | 39       | Sept '25                                         |
| 123   | Uttar Dinajpur    | Raiganj           | 27          | 1,83,612                 | 95                                      | 19                                                     | 8       | 0                                                    | 9       | 16                                                                  | 12        | 67          | 95       | Sept '25                                         |
| 124   | Howrah            | Howrah MC         | 50          | 10,70,645                | 710                                     | 45                                                     | 5       | 11                                                   | 0       | 110                                                                 | 70        | 530         | 710      | Sept '25                                         |
| 125   | Howrah            | Bally             | 35          | 2,91,916                 | 139.93                                  | 35                                                     | 0       | 0                                                    | 0       | 0                                                                   | 0         | 139.93      | 139.93   | Oct '25                                          |
| 126   | Jalpaiguri        | Maynaguri         | 17          | 36,263                   | 12.7                                    | 0                                                      | 17      | 0                                                    | 17      | 4.5                                                                 | 2         | 4           | 10.5     | Sept '25                                         |
| 127   | Alipurdur         | Falakata          | 18          | 54,039                   | 22                                      | 0                                                      | 0       | 0                                                    | 0       | 0                                                                   | 0         | 0           | 0        | Oct '25                                          |
| 128   | Kolkata           | Kolkata MC        | 144         | 4594718                  | 4500                                    | 144                                                    | NA      | 27                                                   | 117     | 2300                                                                | 450       | 1750        | 4500     | December '25                                     |
|       |                   | Total =           | 2997        | 21532295                 | 13216.07                                | 2743                                                   | 177     | 1772                                                 | 1006    | 5749.95                                                             | 2509.36   | 4850.49     | 13109.69 |                                                  |



**Status and action plan for ensuring 100% processing of fresh waste for 128 ULBs of West Bengal upto May, 2025**

| Sl. No. | (i) Name of District | ULB         | No. of ward | Population (Census 2011) | (B) Waste Generation (TPD) | Waste being processed per day (TPD) | Gap in processing (TPD) | Type of wet Waste processing Unit | Type of dry Waste processing Unit | (iv) Method of treatment in TPD |        |        |         | (v) Final destination each of the component(s) |                                      |                                                                                   |                  | (vi) Break up details of waste processing |                   |                      |                 |                                                                                                                                                                                                                                                                                                       | (vii) Action plan to process 100% of waste |
|---------|----------------------|-------------|-------------|--------------------------|----------------------------|-------------------------------------|-------------------------|-----------------------------------|-----------------------------------|---------------------------------|--------|--------|---------|------------------------------------------------|--------------------------------------|-----------------------------------------------------------------------------------|------------------|-------------------------------------------|-------------------|----------------------|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|
|         |                      |             |             |                          |                            |                                     |                         |                                   |                                   | Organic material (Wet Waste)    | Inerts | RDF    | Others  | Organic material                               | Inert                                | RDF                                                                               | Others           | Energy plants (Waste to energy plants)    | Bio-Compost units | Used in Cement units | Land Fill Sites | Others uses of Inerts                                                                                                                                                                                                                                                                                 |                                            |
| 1       | Bankura              | Bankura     | 24          | 1,37,286                 | 61                         | 4                                   | 57                      | Windrow Composting                | Material Recovery Facility (MRF)  | 33.55                           | 6.1    | 3.66   | 17.69   | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants | 33.55                                     | 3.66              | 6.1                  | 17.69           | Construction of Infrastructure Work for setting up of fresh waste processing unit is under process.                                                                                                                                                                                                   | 6.68                                       |
| 2       | Bankura              | Bidhanpur   | 19          | 67,283                   | 26                         | 0                                   | 26                      | Windrow Composting                | MRF                               | 14.3                            | 2.6    | 1.56   | 7.54    | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants | 14.3                                      | 1.56              | 2.6                  | 7.54            | Construction of Infrastructure Work for setting up of fresh waste processing unit is under process.                                                                                                                                                                                                   | 2.85                                       |
| 3       | Bankura              | Sonamukhi   | 15          | 29,085                   | 13                         | 0                                   | 13                      | Windrow Composting                | MRF                               | 7.15                            | 1.3    | 0.78   | 3.77    | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants | 7.15                                      | 0.78              | 1.3                  | 3.77            | Construction of Infrastructure Work for setting up of fresh waste processing unit is under process.                                                                                                                                                                                                   | 1.42                                       |
| 4       | Paschim Bardhaman    | Araol MC    | 106         | 11,56,387                | 700                        | 0                                   | 700                     | Windrow Composting                | MRF                               | 385                             | 70     | 42     | 203     | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants | 385                                       | 42                | 70                   | 203             | Work order issued to an agency for setting up of fresh waste processing unit at the ULB. After reclamation of land from legacy waste the infrastructure work for setting up of fresh waste processing unit will be started.                                                                           | 76.65                                      |
| 5       | Purba Bardhaman      | Bardhaman   | 35          | 3,14,638                 | 168                        | 0                                   | 168                     | Windrow Composting                | MRF                               | 92.4                            | 16.8   | 10.08  | 48.72   | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants | 92.4                                      | 10.08             | 16.8                 | 48.72           | After reclamation of land through legacy waste processing, tender to be floated for engagement of agency for setting up of fresh waste processing plant. Preparation of tender document under process.                                                                                                | 18.40                                      |
| 6       | Purba Bardhaman      | Dainhat     | 14          | 24,397                   | 10.55                      | 0                                   | 10.55                   | Windrow Composting                | MRF                               | 5.8025                          | 1.055  | 0.633  | 3.0595  | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants | 5.8025                                    | 0.633             | 1.055                | 3.0595          | State Government identified the land for setting up of fresh waste processing unit. Expected that the land will be under possession of the ULB within June, 2025. After that the tender will be floated for engagement of agency for setting up of fresh waste processing plant.                      | 1.16                                       |
| 7       | Paschim Bardhaman    | Durgapur MC | 43          | 5,66,517                 | 304                        | 25                                  | 279                     | Windrow Composting                | MRF                               | 167.2                           | 30.4   | 18.24  | 88.16   | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants | 167.2                                     | 18.24             | 30.4                 | 88.16           | Work order issued to an agency for setting up of fresh waste processing unit at the ULB. Due to local agitation the agency could not start infrastructure work for setting up of fresh waste processing unit at the reclaimed land of the dumpsite. For this a feasible land is under identification. | 33.29                                      |
| 8       | Purba Bardhaman      | Coskharan   | 16          | 35,374                   | 12                         | 0                                   | 12                      | Windrow Composting                | MRF                               | 6.6                             | 1.2    | 0.72   | 3.48    | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants | 6.6                                       | 0.72              | 1.2                  | 3.48            | Construction of Infrastructure Work for setting up of fresh waste processing unit is under process.                                                                                                                                                                                                   | 1.31                                       |
| 9       | Purba Bardhaman      | Kalna       | 18          | 56,722                   | 23                         | 6                                   | 17                      | Windrow Composting                | MRF                               | 12.65                           | 2.3    | 1.38   | 6.67    | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants | 12.65                                     | 1.38              | 2.3                  | 6.67            | Construction of Infrastructure Work for setting up of fresh waste processing unit is under process.                                                                                                                                                                                                   | 2.52                                       |
| 10      | Purba Bardhaman      | Kalwa       | 20          | 81,615                   | 47.09                      | 0                                   | 47.09                   | Windrow Composting                | MRF                               | 25.8995                         | 4.709  | 2.8254 | 13.6561 | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants | 25.8995                                   | 2.8254            | 4.709                | 13.6561         | State Government identified the land for setting up of fresh waste processing unit. Expected that the land will be under possession of the ULB within June, 2025. After that the tender will be floated for engagement of agency for setting up of fresh waste processing plant.                      | 5.16                                       |
| 11      | Purba Bardhaman      | Memari      | 16          | 41,453                   | 16                         | 5                                   | 11                      | Windrow Composting                | MRF                               | 8.8                             | 1.6    | 0.96   | 4.64    | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants | 8.8                                       | 0.96              | 1.6                  | 4.64            | Construction of Infrastructure Work for setting up of fresh waste processing unit is under process.                                                                                                                                                                                                   | 1.75                                       |
| 12      | Birbhum              | Bolpur      | 22          | 80,210                   | 54.98                      | 17                                  | 37.98                   | Windrow Composting                | MRF                               | 30.229                          | 5.498  | 3.2988 | 15.9412 | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants | 30.229                                    | 3.2988            | 5.498                | 15.9412         | DPR (Drawing Design & Estimate) for Fresh Waste Processing Plant prepared. Tender floated for engagement of agency for setting up of fresh waste processing plant.                                                                                                                                    | 6.02                                       |
| 13      | Birbhum              | Dubrajpur   | 16          | 38,041                   | 15.54                      | 0                                   | 15.54                   | Windrow Composting                | MRF                               | 8.547                           | 1.554  | 0.9324 | 4.5066  | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants | 8.547                                     | 0.9324            | 1.554                | 4.5066          | Construction of Infrastructure Work for setting up of fresh waste processing unit is under process.                                                                                                                                                                                                   | 1.70                                       |
| 14      | Birbhum              | Nalhati     | 16          | 41,244                   | 15                         | 8                                   | 7                       | Windrow Composting                | MRF                               | 8.25                            | 1.5    | 0.9    | 4.35    | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants | 8.25                                      | 0.9               | 1.5                  | 4.35            | Construction of Infrastructure Work for setting up of fresh waste processing unit is under process.                                                                                                                                                                                                   | 1.64                                       |
| 15      | Birbhum              | Rampurhat   | 18          | 57,833                   | 28                         | 18                                  | 10                      | Windrow Composting                | MRF                               | 15.4                            | 2.8    | 1.68   | 8.12    | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants | 15.4                                      | 1.68              | 2.8                  | 8.12            | DPR (Drawing Design & Estimate) for Fresh Waste Processing Plant prepared & tender floated for engagement of agency.                                                                                                                                                                                  | 3.07                                       |



**Status and action plan for ensuring 100% processing of fresh waste for 128 ULBs of West Bengal upto May, 2025**

| Status and action plan for ensuring 100% processing of fresh waste for 128 ULBs of West Bengal upto May, 2025 |                  |              |                          |                            |                                     |                         |                                   |                                   |                                 |        |       |        |                                                  |                                          |                                      |                                                                                   |                                           |                   |                      |                 |                             |                                                         |                                            |                           |                                                                                                                                                                                                                        |
|---------------------------------------------------------------------------------------------------------------|------------------|--------------|--------------------------|----------------------------|-------------------------------------|-------------------------|-----------------------------------|-----------------------------------|---------------------------------|--------|-------|--------|--------------------------------------------------|------------------------------------------|--------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------|-------------------|----------------------|-----------------|-----------------------------|---------------------------------------------------------|--------------------------------------------|---------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sl. No. of District                                                                                           | ULB              | No. of ward  | Population (Census 2011) | (B) Waste Generation (TPD) | Waste being processed per day (TPD) | Gap in processing (TPD) | Type of wet waste processing Unit | Type of dry waste processing Unit | (iv) Method of treatment in TPD |        |       |        | (v) Final destination each of the composted (iv) |                                          |                                      |                                                                                   | (vi) Break up details of waste processing |                   |                      |                 |                             |                                                         | (vii) Action plan to process 100% of waste |                           |                                                                                                                                                                                                                        |
|                                                                                                               |                  |              |                          |                            |                                     |                         |                                   |                                   | Organic material (Wet Waste)    | Inerts | RDF   | Others | Organic material                                 | Inert                                    | RDF                                  | Others                                                                            | Energy plants (Waste to energy plants)    | Bio-Compost units | Used in Cement units | Land Fill Sites | Others (use of soil inerts) | Time line for starting of processing of remaining waste |                                            | Budget outlay (Rs. in Cr) | Proposal                                                                                                                                                                                                               |
| 16                                                                                                            | Birbhum          | Sainthia     | 16                       | 44,688                     | 19                                  | 12                      | 7                                 | Windrow Composting                | MRF                             | 10.45  | 1.9   | 1.14   | 5.51                                             | Local Farmers/ Horticulture/ Agriculture | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants                          |                   | 10.45                | 1.14            | 1.9                         | 5.51                                                    | Sept-2025                                  | 2.08                      | Construction of Infrastructure Work for setting up of fresh waste processing unit is under process.                                                                                                                    |
| 17                                                                                                            | Birbhum          | Suri         | 21                       | 90,314                     | 37                                  | 11                      | 26                                | Windrow Composting                | MRF                             | 20.35  | 3.7   | 2.22   | 10.73                                            | Local Farmers/ Horticulture/ Agriculture | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants                          |                   | 20.35                | 2.22            | 3.7                         | 10.73                                                   | Dec-2025                                   | 4.05                      | DPR (Drawing,Design & Estimate) for Fresh Waste Processing Plant prepared & tender floated for engagement of agency.                                                                                                   |
| 18                                                                                                            | Cooch Behar      | CoochBehar   | 20                       | 77,935                     | 28                                  | 0                       | 28                                | Windrow Composting                | MRF                             | 15.4   | 2.8   | 1.68   | 8.12                                             | Local Farmers/ Horticulture/ Agriculture | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants                          |                   | 15.4                 | 1.68            | 2.8                         | 8.12                                                    | Sept-2025                                  | 3.07                      | DPR (Drawing,Design & Estimate) for Fresh Waste Processing Plant is under preparation & simultaneously preparation of tender document for engagement of agency is under process.                                       |
| 19                                                                                                            | Cooch Behar      | Dinbata      | 16                       | 36,124                     | 15.52                               | 7                       | 8.52                              | Windrow Composting                | MRF                             | 8.526  | 1.552 | 0.9312 | 4.508                                            | Local Farmers/ Horticulture/ Agriculture | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants                          |                   | 8.526                | 0.9312          | 1.552                       | 4.508                                                   | July-2025                                  | 1.70                      | Civil construction for setting up of fresh waste processing unit has been completed. Procurement of machineries are under process.                                                                                     |
| 20                                                                                                            | Cooch Behar      | Haldibari    | 11                       | 14,404                     | 5.2                                 | 2.5                     | 2.7                               | Windrow Composting                | MRF                             | 2.86   | 0.52  | 0.312  | 1.508                                            | Local Farmers/ Horticulture/ Agriculture | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants                          |                   | 2.86                 | 0.312           | 0.52                        | 1.508                                                   | Sept-2025                                  | 0.57                      | Construction of Infrastructure Work for setting up of fresh waste processing unit is under process.                                                                                                                    |
| 21                                                                                                            | Cooch Behar      | Mathabbar ga | 12                       | 23,890                     | 14.27                               | 8                       | 6.27                              | Windrow Composting                | MRF                             | 7.8485 | 1.427 | 0.8562 | 4.1383                                           | Local Farmers/ Horticulture/ Agriculture | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants                          |                   | 7.8485               | 0.8562          | 1.427                       | 4.1383                                                  | Sept-2025                                  | 1.56                      | Construction of Infrastructure Work for setting up of fresh waste processing unit is under process.                                                                                                                    |
| 22                                                                                                            | Cooch Behar      | Mekhliganj   | 9                        | 9,123                      | 4.7                                 | 4                       | 0.7                               | Windrow Composting                | MRF                             | 2.585  | 0.47  | 0.282  | 1.363                                            | Local Farmers/ Horticulture/ Agriculture | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants                          |                   | 2.585                | 0.282           | 0.47                        | 1.363                                                   | July-2025                                  | 0.51                      | Construction of Infrastructure Work for setting up of fresh waste processing unit is under process.                                                                                                                    |
| 23                                                                                                            | Cooch Behar      | Tufanganj    | 12                       | 20,998                     | 8                                   | 6                       | 2                                 | Windrow Composting                | MRF                             | 4.4    | 0.8   | 0.48   | 2.32                                             | Local Farmers/ Horticulture/ Agriculture | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants                          |                   | 4.4                  | 0.48            | 0.8                         | 2.32                                                    | Sept-2025                                  | 0.88                      | Construction of Infrastructure Work for setting up of fresh waste processing unit is under process.                                                                                                                    |
| 24                                                                                                            | Dakshin Dinajpur | Bairghat     | 25                       | 1,51,299                   | 75                                  | 25                      | 50                                | Windrow Composting                | MRF                             | 41.25  | 7.5   | 4.5    | 21.75                                            | Local Farmers/ Horticulture/ Agriculture | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants                          |                   | 41.25                | 4.5             | 7.5                         | 21.75                                                   | Sept-2025                                  | 8.21                      | Construction of Infrastructure Work for setting up of fresh waste processing unit is under process.                                                                                                                    |
| 25                                                                                                            | Dakshin Dinajpur | Buniadpur    | 14                       | 34,280                     | 12                                  | 7                       | 5                                 | Windrow Composting                | MRF                             | 6.6    | 1.2   | 0.72   | 3.48                                             | Local Farmers/ Horticulture/ Agriculture | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants                          |                   | 6.6                  | 0.72            | 1.2                         | 3.48                                                    | Sept-2025                                  | 1.31                      | Construction of Infrastructure Work for setting up of fresh waste processing unit is under process.                                                                                                                    |
| 26                                                                                                            | Dakshin Dinajpur | Gangarampur  | 18                       | 56,175                     | 28                                  | 14                      | 14                                | Windrow Composting                | MRF                             | 15.4   | 2.8   | 1.68   | 8.12                                             | Local Farmers/ Horticulture/ Agriculture | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants                          |                   | 15.4                 | 1.68            | 2.8                         | 8.12                                                    | Sept-2025                                  | 3.07                      | Construction of Infrastructure Work for setting up of fresh waste processing unit is under process.                                                                                                                    |
| 27                                                                                                            | Darjeeling       | Darjeeling   | 32                       | 1,20,414                   | 35                                  | 0                       | 35                                | Windrow Composting                | MRF                             | 19.25  | 3.5   | 2.1    | 10.15                                            | Local Farmers/ Horticulture/ Agriculture | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants                          |                   | 19.25                | 2.1             | 3.5                         | 10.15                                                   | Dec-2025                                   | 3.83                      | Construction of allied works for setting up of fresh waste processing unit is in progress. After completion of those works, Tender to be floated for setting up of fresh waste processing plant.                       |
| 28                                                                                                            | Kalimpong        | Kalimpong    | 23                       | 49,403                     | 19                                  | 0                       | 19                                | Windrow Composting                | MRF                             | 10.45  | 1.9   | 1.14   | 5.51                                             | Local Farmers/ Horticulture/ Agriculture | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants                          |                   | 10.45                | 1.14            | 1.9                         | 5.51                                                    | Dec-2025                                   | 2.08                      | Tender to be floated for engagement of agency for setting up fresh waste processing plant.                                                                                                                             |
| 29                                                                                                            | Darjeeling       | Kurseong     | 20                       | 42,546                     | 11                                  | 0                       | 11                                | Windrow Composting                | MRF                             | 6.05   | 1.1   | 0.66   | 3.19                                             | Local Farmers/ Horticulture/ Agriculture | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants                          |                   | 6.05                 | 0.66            | 1.1                         | 3.19                                                    | Dec-2025                                   | 1.20                      | DPR (Drawing,Design & Estimate) for Fresh Waste Processing Plant is under preparation & simultaneously preparation of tender document for engagement of agency is under process. Approach road construction completed. |
| 30                                                                                                            | Darjeeling       | Mirik        | 9                        | 11,513                     | 4.2                                 | 0                       | 4.2                               | Windrow Composting                | MRF                             | 2.31   | 0.42  | 0.252  | 1.218                                            | Local Farmers/ Horticulture/ Agriculture | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants                          |                   | 2.31                 | 0.252           | 0.42                        | 1.218                                                   | Dec-2025                                   | 0.46                      | Recently, land identified and process for taking possession is in progress. DPR (Drawing,Design & Estimate) for Fresh Waste Processing Plant is under preparation.                                                     |
| 31                                                                                                            | Darjeeling       | Siliguri MC  | 47                       | 5,13,264                   | 358                                 | 200                     | 158                               | Windrow Composting                | MRF                             | 196.9  | 35.8  | 21.48  | 103.82                                           | Local Farmers/ Horticulture/ Agriculture | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants                          |                   | 196.9                | 21.48           | 35.8                        | 103.82                                                  | Dec-2025                                   | 39.20                     | Work order issued to an agency for setting up of fresh waste processing unit. Partial plant installed and in operation and Infrastructure Work for remaining plant is in progress.                                     |



Status and action plan for ensuring 100% processing of fresh waste for 128 ULBs of West Bengal upto May, 2025

| Status and action plan for ensuring 100% processing of fresh waste for 128 ULBs of West Bengal upto May, 2025 |            |                                     |                          |                            |                                     |                         |                               |                                   |                                 |        |        |         |                                                |                                      |                                                                                   |                  |                                           |                   |                      |                 |                        |                                                         |                           |                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                  |
|---------------------------------------------------------------------------------------------------------------|------------|-------------------------------------|--------------------------|----------------------------|-------------------------------------|-------------------------|-------------------------------|-----------------------------------|---------------------------------|--------|--------|---------|------------------------------------------------|--------------------------------------|-----------------------------------------------------------------------------------|------------------|-------------------------------------------|-------------------|----------------------|-----------------|------------------------|---------------------------------------------------------|---------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sl. No. of District                                                                                           | ULB        | No. of ward                         | Population (Census 2011) | (B) Waste Generation (TPD) | Waste being processed per day (TPD) | Gap in processing (TPD) | Type of waste processing Unit | Type of dry Waste processing Unit | (iv) Method of treatment in TPD |        |        |         | (v) Final destination each of the component(s) |                                      |                                                                                   |                  | (vi) Break up details of waste processing |                   |                      |                 |                        | (vii) Action plan to process 100% of waste              |                           |                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                  |
|                                                                                                               |            |                                     |                          |                            |                                     |                         |                               |                                   | Organic material (Wet Waste)    | Inerts | RDF    | Others  | Organic material                               | Inert                                | RDF                                                                               | Others           | Energy plants (Waste to energy plants)    | Bio-Compost units | Used in Cement units | Land Fill Sites | Others users of Inerts | Time line for starting of processing of remaining waste | Budget outlay (Rs. In Cr) | Proposal                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                  |
| 32                                                                                                            | Howrah     | Uduberia Municipality               | 32                       | 2,32,280                   | 120                                 | 17                      | Windrow Composting            | MRF                               | 66                              | 12     | 7.2    | 34.8    | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants |                                           | 66                | 7.2                  | 12              | 34.8                   | Dec, 2025                                               | 13.14                     | DPR (Drawing Design & Estimate) for Fresh Waste Processing Plant prepared. Tender to be floated for engagement of agency for setting up of fresh waste processing plant.                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                  |
| 33                                                                                                            | Hooghly    | Anambah                             | 19                       | 66,175                     | 28.76                               | 7                       | Windrow Composting            | MRF                               | 15,818                          | 2.87%  | 1.7256 | 8.3404  | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants |                                           | 15,818            | 1.7256               | 2.87%           | 8.3404                 |                                                         | 3.15                      | State Government has provided a land to the ULB for setting up of fresh waste processing unit. But due to public agitation further action could not be taken. Local administration is trying to resolve the matter. Expected that the matter will be resolved within June, 2025. After that, tender will be floated for engagement of agency for setting up of fresh waste processing plant. |                                                                                                                                                                                                                                                                                  |
| 34                                                                                                            | Hooghly    | Baidyabati                          | 23                       | 1,21,110                   | 50                                  | 50                      | Windrow Composting            | MRF                               | 27.5                            | 5      | 3      | 14.5    | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants |                                           | 27.5              | 3                    | 5               | 14.5                   | NA                                                      | 5.48                      | Plant in operation.                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                  |
| 35                                                                                                            | Hooghly    | Bansberia                           | 22                       | 1,03,020                   | 40                                  | 15                      | Windrow Composting            | MRF                               | 22                              | 4      | 2.4    | 11.6    | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants |                                           | 22                | 2.4                  | 4               | 11.6                   | Jan,2026                                                | 4.38                      | DPR (Drawing Design & Estimate) for Fresh Waste Processing Plant is under preparation.                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                  |
| 36                                                                                                            | Hooghly    | Badraswar                           | 22                       | 1,01,477                   | 32                                  | 12                      | Windrow Composting            | MRF                               | 17.6                            | 3.2    | 1.92   | 9.28    | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants |                                           | 17.6              | 1.92                 | 3.2             | 9.28                   | Dec,2025                                                | 3.30                      | Work order issued to an agency for setting up of fresh waste processing unit. Infrastructure Work is in progress.                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                  |
| 37                                                                                                            | Hooghly    | Chandpur                            | 22                       | 1,11,251                   | 19                                  | 19                      | Windrow Composting            | MRF                               | 10.45                           | 1.9    | 1.14   | 5.51    | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants |                                           | 10.45             | 1.14                 | 1.9             | 5.51                   | NA                                                      | 2.08                      | Plant in operation.                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                  |
| 38                                                                                                            | Hooghly    | Chandera gore municipal corporation | 33                       | 1,66,867                   | 71.44                               | 25                      | Bio-CNG                       | MRF                               | 39,292                          | 7.144  | 4.2864 | 20.7176 | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants | 39,292                                    | 0                 | 4.2864               | 7.144           | 20.7176                | Dec, 2025                                               | 7.52                      | Tender to be floated for engagement of agency for setting up of fresh waste processing plant. Tender document prepared.                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                  |
| 39                                                                                                            | Hooghly    | Dankuni                             | 21                       | 94,966                     | 42                                  | 0                       | Windrow Composting            | MRF                               | 23.1                            | 4.2    | 2.52   | 12.18   | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants |                                           | 23.1              | 2.52                 | 4.2             | 12.18                  | Dec,2025                                                | 4.60                      | Work order issued to an agency for setting up of fresh waste processing unit. Infrastructure Work is in progress.                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                  |
| 40                                                                                                            | Hooghly    | Hooghly Chinsurah                   | 30                       | 1,77,239                   | 75                                  | 16                      | Bio-CNG                       | MRF                               | 41.25                           | 7.5    | 4.5    | 21.75   | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants | 41.25                                     | 0                 | 4.5                  | 7.5             | 21.75                  | Dec, 2025                                               | 8.21                      | Tender to be floated for engagement of agency for setting up of fresh waste processing plant. Tender document prepared.                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                  |
| 41                                                                                                            | Hooghly    | Konnagar                            | 20                       | 76,172                     | 25.5                                | 25.5                    | Windrow Composting            | MRF                               | 14,025                          | 2.53   | 1.53   | 7.395   | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants |                                           | 14,025            | 1.53                 | 2.55            | 7.395                  | NA                                                      | 2.79                      | Plant in operation.                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                  |
| 42                                                                                                            | Hooghly    | Rishra                              | 23                       | 1,24,585                   | 54                                  | 45                      | Windrow Composting            | MRF                               | 29.7                            | 5.4    | 3.24   | 13.66   | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants |                                           | 29.7              | 3.24                 | 5.4             | 13.66                  | Sept,2025                                               | 5.91                      | Tender to be floated for upgradation of existing infrastructure for processing the remaining waste. Tender document under preparation.                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                  |
| 43                                                                                                            | Hooghly    | Serampore                           | 29                       | 1,80,339                   | 95                                  | 95                      | Windrow Composting            | MRF                               | 52.25                           | 9.5    | 5.7    | 27.35   | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants |                                           | 52.25             | 5.7                  | 9.5             | 27.35                  | NA                                                      | 10.40                     | Plant in operation.                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                  |
| 44                                                                                                            | Hooghly    | Tarakanwar                          | 15                       | 30,947                     | 13.16                               | 6                       | Windrow Composting            | MRF                               | 7,238                           | 1.316  | 0.7896 | 3.8164  | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants |                                           | 7,238             | 0.7896               | 1.316           | 3.8164                 | Dec, 2025                                               | 1.44                      | State Government identified the land for setting up of fresh waste processing unit.DPR (Drawing Design & Estimate) for Fresh Waste Processing Plant is under preparation.                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                  |
| 45                                                                                                            | Hooghly    | Uttarpara Kotrug                    | 24                       | 1,62,286                   | 72                                  | 72                      | Windrow Composting            | MRF                               | 39.6                            | 7.2    | 4.32   | 20.88   | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants |                                           | 39.6              | 4.32                 | 7.2             | 20.88                  | Dec,2025                                                | 7.88                      | Plant in operation.                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                  |
| 46                                                                                                            | Alipurduar | Alipurduar                          | 20                       | 65,232                     | 21                                  | 21                      | Windrow Composting            | MRF                               | 11.55                           | 2.1    | 1.26   | 6.09    | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants |                                           | 11.55             | 1.26                 | 2.1             | 6.09                   | NA                                                      | 2.30                      | Plant in operation.                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                  |
| 47                                                                                                            | Jalpaiguri | Dhurguri                            | 16                       | 44,719                     | 10.5                                | 0                       | Windrow Composting            | MRF                               | 5.775                           | 1.05   | 0.63   | 3.045   | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants |                                           |                   |                      |                 |                        |                                                         |                           |                                                                                                                                                                                                                                                                                                                                                                                              | State Government identified the land for setting up of fresh waste processing unit. Expected that the land will be under possession of the ULB within June, 2025. After that the tender will be floated for engagement of agency for setting up of fresh waste processing plant. |
|                                                                                                               |            |                                     |                          |                            |                                     |                         |                               |                                   |                                 |        |        |         |                                                |                                      |                                                                                   |                  |                                           |                   |                      |                 |                        |                                                         |                           |                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                  |



**Status and action plan for ensuring 100% processing of fresh waste for 128 ULBs of West Bengal upto May, 2025**

| Status and action plan for ensuring 100% processing of fresh waste for 128 ULBs of West Bengal upto May, 2025 |             |                 |             |                          |                            |                                     |                         |                                   |                                   |                                 |        |        |         |                                                      |                                      |                                                                                  |                  |                                           |                   |                      |                 |                       |                                                         |                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |
|---------------------------------------------------------------------------------------------------------------|-------------|-----------------|-------------|--------------------------|----------------------------|-------------------------------------|-------------------------|-----------------------------------|-----------------------------------|---------------------------------|--------|--------|---------|------------------------------------------------------|--------------------------------------|----------------------------------------------------------------------------------|------------------|-------------------------------------------|-------------------|----------------------|-----------------|-----------------------|---------------------------------------------------------|--------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
| Sl. No.                                                                                                       | District    | ULB             | No. of ward | Population (Census 2011) | (B) Waste Generation (TPD) | Waste being processed per day (TPD) | Gap in processing (TPD) | Type of wet waste processing Unit | Type of dry waste processing Unit | (vi) Method of treatment in TPD |        |        |         | (v) Final destination each of the components of (iv) |                                      |                                                                                  |                  | (iv) Break up details of waste processing |                   |                      |                 |                       |                                                         | (iii) Action plan to process 100% of waste |                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |
|                                                                                                               |             |                 |             |                          |                            |                                     |                         |                                   |                                   | Organic material (Wet Waste)    | Inerts | RDF    | Others  | Organic material                                     | Inert                                | RDF                                                                              | Others           | Energy plants (Waste to energy plants)    | Bio-Compost units | Used in Cement units | Land Fill Sites | Others uses of Inerts | Time line for starting of processing of remaining waste | Budget outlay (Rs. in Cr)                  | Proposal                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |
| 48                                                                                                            | Jalpaiguri  | Jalpaiguri      | 25          | 1,07,341                 | 62                         | 0                                   | 62                      | Windrow Composting                | MRF                               | 34.1                            | 6.2    | 3.72   | 17.88   | Local Farmers/ Horticulture/ Agriculture             | SLF / Road Making / Low land filling | RDF based Cement Plants/ Making of different road items (paver block/ tiles etc) | Recycling Plants | 34.1                                      | 3.72              | 6.2                  | 17.88           |                       | Sept.2025                                               | 6.79                                       | DPR (Drawing,Design & Estimate) for Fresh Waste Processing Plant prepared. Tender floated for engagement of agency for setting up of fresh waste processing plant.                                                                                                                                                                                                                                                              |  |  |
| 49                                                                                                            | Jalpaiguri  | Mal             | 15          | 25,218                   | 9                          | 0                                   | 9                       | Windrow Composting                | MRF                               | 4.95                            | 0.9    | 0.54   | 2.61    | Local Farmers/ Horticulture/ Agriculture             | SLF / Road Making / Low land filling | RDF based Cement Plants/ Making of different road items (paver block/ tiles etc) | Recycling Plants | 4.95                                      | 0.54              | 0.9                  | 2.61            |                       | Sept.2025                                               | 0.99                                       | Construction of Infrastructure Work for setting up of fresh waste processing unit is under process.                                                                                                                                                                                                                                                                                                                             |  |  |
| 50                                                                                                            | Malda       | English Bazar   | 29          | 2,05,521                 | 135                        | 0                                   | 135                     | Windrow Composting                | MRF                               | 85.25                           | 15.5   | 9.3    | 44.95   | Local Farmers/ Horticulture/ Agriculture             | SLF / Road Making / Low land filling | RDF based Cement Plants/ Making of different road items (paver block/ tiles etc) | Recycling Plants | 85.25                                     | 9.3               | 15.5                 | 44.95           |                       | Sept.2025                                               | 16.97                                      | Construction of Infrastructure Work for setting up of fresh waste processing unit is under process.                                                                                                                                                                                                                                                                                                                             |  |  |
| 51                                                                                                            | Malda       | Old Malda       | 20          | 84,012                   | 37                         | 0                                   | 37                      | Windrow Composting                | MRF                               | 20.35                           | 3.7    | 2.22   | 10.73   | Local Farmers/ Horticulture/ Agriculture             | SLF / Road Making / Low land filling | RDF based Cement Plants/ Making of different road items (paver block/ tiles etc) | Recycling Plants | 20.35                                     | 2.22              | 3.7                  | 10.73           |                       | Dec. 2025                                               | 4.05                                       | State Government Identified the land for setting up of fresh waste processing unit. DPR (Drawing,Design & Estimate) for Fresh Waste Processing Plant is under preparation.                                                                                                                                                                                                                                                      |  |  |
| 52                                                                                                            | Murshidabad | Bekdanga        | 14          | 29,142                   | 11                         | 0                                   | 11                      | Windrow Composting                | MRF                               | 6.05                            | 1.1    | 0.66   | 3.19    | Local Farmers/ Horticulture/ Agriculture             | SLF / Road Making / Low land filling | RDF based Cement Plants/ Making of different road items (paver block/ tiles etc) | Recycling Plants | 6.05                                      | 0.66              | 1.1                  | 3.19            |                       | Sept.2025                                               | 1.20                                       | Construction of Infrastructure Work for setting up of fresh waste processing unit is under process.                                                                                                                                                                                                                                                                                                                             |  |  |
| 53                                                                                                            | Murshidabad | Behulpur        | 28          | 1,95,363                 | 100                        | 0                                   | 100                     | Windrow Composting                | MRF                               | 55                              | 10     | 6      | 29      | Local Farmers/ Horticulture/ Agriculture             | SLF / Road Making / Low land filling | RDF based Cement Plants/ Making of different road items (paver block/ tiles etc) | Recycling Plants | 55                                        | 6                 | 10                   | 29              |                       | Dec. 2025                                               | 10.95                                      | After reclamation of land from legacy waste the tender for infrastructure work for setting up of fresh waste processing unit will be floated.                                                                                                                                                                                                                                                                                   |  |  |
| 54                                                                                                            | Murshidabad | Dhulayan        | 21          | 95,706                   | 34.23                      | 0                                   | 34.23                   | Windrow Composting                | MRF                               | 21.0265                         | 3.823  | 2.2938 | 11.0867 | Local Farmers/ Horticulture/ Agriculture             | SLF / Road Making / Low land filling | RDF based Cement Plants/ Making of different road items (paver block/ tiles etc) | Recycling Plants | 21.0265                                   | 2.2938            | 3.823                | 11.0867         |                       | Dec. 2025                                               | 4.19                                       | DPR (Drawing,Design & Estimate) for Fresh Waste Processing Plant is under preparation & simultaneously preparation of tender document for engagement of agency is under process.                                                                                                                                                                                                                                                |  |  |
| 55                                                                                                            | Murshidabad | Dumkal          | 21          | 1,21,827                 | 40                         | 0                                   | 40                      | Windrow Composting                | MRF                               | 22                              | 4      | 2.4    | 11.6    | Local Farmers/ Horticulture/ Agriculture             | SLF / Road Making / Low land filling | RDF based Cement Plants/ Making of different road items (paver block/ tiles etc) | Recycling Plants | 22                                        | 2.4               | 4                    | 11.6            |                       | Dec. 2025                                               | 4.38                                       | DPR (Drawing,Design & Estimate) for Fresh Waste Processing Plant is under preparation & simultaneously preparation of tender document for engagement of agency is under process.                                                                                                                                                                                                                                                |  |  |
| 56                                                                                                            | Murshidabad | Jangipur        | 21          | 88,145                   | 44                         | 25                                  | 25                      | Windrow Composting                | MRF                               | 26.4                            | 4.8    | 2.88   | 13.92   | Local Farmers/ Horticulture/ Agriculture             | SLF / Road Making / Low land filling | RDF based Cement Plants/ Making of different road items (paver block/ tiles etc) | Recycling Plants | 26.4                                      | 2.88              | 4.8                  | 13.92           |                       | Sept.2025                                               | 5.26                                       | DPR (Drawing,Design & Estimate) for Fresh Waste Processing Plant is under preparation & simultaneously preparation of tender document for engagement of agency is under process.                                                                                                                                                                                                                                                |  |  |
| 57                                                                                                            | Murshidabad | Jangam-Azimganj | 17          | 51,790                   | 16.33                      | 0                                   | 16.33                   | Windrow Composting                | MRF                               | 8.9815                          | 1.633  | 0.9798 | 4.7557  | Local Farmers/ Horticulture/ Agriculture             | SLF / Road Making / Low land filling | RDF based Cement Plants/ Making of different road items (paver block/ tiles etc) | Recycling Plants | 8.9815                                    | 0.9798            | 1.633                | 4.7557          |                       | Oct. 2025                                               | 1.79                                       | State Government identified a land for setting up of fresh waste processing unit for Jangam-Azimganj Municipality, but due to local agitation further action could not be taken. Local administration are giving their best effort to resolve the matter. Expected that by Aug.2025 the matter will be resolved. After that the tender will be floated for engagement of agency for setting up of fresh waste processing plant. |  |  |
| 58                                                                                                            | Murshidabad | Kandi           | 18          | 55,632                   | 19                         | 0                                   | 19                      | Windrow Composting                | MRF                               | 10.45                           | 1.9    | 1.14   | 5.51    | Local Farmers/ Horticulture/ Agriculture             | SLF / Road Making / Low land filling | RDF based Cement Plants/ Making of different road items (paver block/ tiles etc) | Recycling Plants | 10.45                                     | 1.14              | 1.9                  | 5.51            |                       | Dec. 2025                                               | 2.08                                       | State Government Identified the land for setting up of fresh waste processing unit. Expected that the land will be under possession of the ULB within July, 2025. After that the tender will be floated for engagement of agency for setting up of fresh waste processing plant.                                                                                                                                                |  |  |
| 59                                                                                                            | Murshidabad | Munshidabad     | 16          | 44,064                   | 20                         | 12                                  | 8                       | Windrow Composting                | MRF                               | 11                              | 2      | 1.2    | 5.8     | Local Farmers/ Horticulture/ Agriculture             | SLF / Road Making / Low land filling | RDF based Cement Plants/ Making of different road items (paver block/ tiles etc) | Recycling Plants | 11                                        | 1.2               | 2                    | 5.8             |                       | Dec. 2025                                               | 2.19                                       | DPR (Drawing,Design & Estimate) for Fresh Waste Processing Plant prepared. Tender floated for engagement of agency for setting up of fresh waste processing plant.                                                                                                                                                                                                                                                              |  |  |
| 60                                                                                                            | Nadia       | Birnagar        | 14          | 30,799                   | 9.82                       | 8                                   | 1.82                    | Windrow Composting                | MRF                               | 5.401                           | 0.982  | 0.5892 | 2.8478  | Local Farmers/ Horticulture/ Agriculture             | SLF / Road Making / Low land filling | RDF based Cement Plants/ Making of different road items (paver block/ tiles etc) | Recycling Plants | 5.401                                     | 0.5892            | 0.982                | 2.8478          |                       | Sept.2025                                               | 1.08                                       | Construction of Infrastructure Work for setting up of fresh waste processing unit is under process.                                                                                                                                                                                                                                                                                                                             |  |  |
| 61                                                                                                            | Nadia       | Chakdaha        | 21          | 95,203                   | 37                         | 0                                   | 37                      | Windrow Composting                | MRF                               | 20.35                           | 3.7    | 2.22   | 10.73   | Local Farmers/ Horticulture/ Agriculture             | SLF / Road Making / Low land filling | RDF based Cement Plants/ Making of different road items (paver block/ tiles etc) | Recycling Plants | 20.35                                     | 2.22              | 3.7                  | 10.73           |                       | Dec. 2025                                               | 4.05                                       | Construction of Infrastructure Work for setting up of fresh waste processing unit is under process.                                                                                                                                                                                                                                                                                                                             |  |  |



**Status and action plan for ensuring 100% processing of fresh waste for 128 ULBs of West Bengal upto Mar., 2025**

| Sl. No. of District | ULB               | No. of ward           | Population (Census 2011) | (B) Waste Generation (TPD) | Waste being processed per day (TPD) | Gap in processing (TPD) | Type of wet waste processing Unit    | Type of dry waste processing Unit | (b) Method of treatment in TPD |        |        |         | (c) Final destination each of the component(s) |                                      |                                                                                   |                  | (d) Break up details of waste processing |                  |                      |                 |                       |                                                         | (e) Action plan to process 100% of waste |                           |                                                                                                                                                                                                                                                                                                                                                             |
|---------------------|-------------------|-----------------------|--------------------------|----------------------------|-------------------------------------|-------------------------|--------------------------------------|-----------------------------------|--------------------------------|--------|--------|---------|------------------------------------------------|--------------------------------------|-----------------------------------------------------------------------------------|------------------|------------------------------------------|------------------|----------------------|-----------------|-----------------------|---------------------------------------------------------|------------------------------------------|---------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                     |                   |                       |                          |                            |                                     |                         |                                      |                                   | Organic material (Wet Waste)   | Inerts | RDF    | Others  | Organic material                               | Inert                                | RDF                                                                               | Others           | Energy plants (Waste to energy plants)   | Biocompost units | Used in Cement units | Land Fill Sites | Others uses of Inerts | Time line for starting of processing of remaining waste |                                          | Budget outlay (Rs. In Cr) | Proposal                                                                                                                                                                                                                                                                                                                                                    |
| 62                  | Nadia             | Cooper's Camp         | 12                       | 18,839                     | 8.04                                | 0                       | Windrow Composting                   | MRF                               | 4,422                          | 0.804  | 0.4824 | 2,3316  | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants |                                          |                  | 4,422                | 0.4824          | 0.804                 | 2,3316                                                  | Dec. 2025                                | 0.88                      | Construction of Infrastructure Work for setting up of fresh waste processing unit is under process.                                                                                                                                                                                                                                                         |
| 63                  | Nadia             | Gayeshpur             | 18                       | 58,598                     | 20                                  | 0                       | Windrow Composting                   | MRF                               | 11                             | 2      | 1.2    | 5.8     | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants |                                          |                  | 11                   | 1.2             | 2                     | 5.8                                                     | Sept. 2025                               | 2.19                      | Construction of Infrastructure Work for setting up of fresh waste processing unit is under process.                                                                                                                                                                                                                                                         |
| 64                  | Nadia             | Haringhata            | 17                       | 45,883                     | 20                                  | 0                       | Windrow Composting                   | MRF                               | 11                             | 2      | 1.2    | 5.8     | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants |                                          |                  | 11                   | 1.2             | 2                     | 5.8                                                     | Dec. 2025                                | 2.19                      | State Government is in the process for identifying the land for setting up of fresh waste processing unit. Expected that the land will be identified within March, 2025. After that the tender will be floated for engagement of agency for setting up of fresh waste processing plant.                                                                     |
| 65                  | Nadia             | Kakani                | 21                       | 1,00,620                   | 60                                  | 16                      | Windrow Composting                   | MRF                               | 33                             | 6      | 3.6    | 17.4    | Local Farmers/ Horticulture/ Agriculture       | SLF/ Road Making/ Low land filling   | RDF based Cement Plants/ Making of different road items (paver block/ tiles etc)  | Recycling Plants |                                          |                  | 33                   | 3.6             | 6                     | 17.4                                                    | Sept. 2025                               | 6.57                      | Tender floated for engagement of agency for setting up of fresh waste processing plant.                                                                                                                                                                                                                                                                     |
| 66                  | Nadia             | Krishnamangar         | 25                       | 1,53,062                   | 120                                 | 120                     | Windrow Composting                   | MRF                               | 66                             | 12     | 7.2    | 34.8    | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants |                                          |                  | 66                   | 7.2             | 12                    | 34.8                                                    | NA                                       | 13.14                     | Achieved                                                                                                                                                                                                                                                                                                                                                    |
| 67                  | Nadia             | Nabadwip              | 24                       | 1,25,528                   | 60                                  | 16                      | Windrow Composting                   | MRF                               | 33                             | 6      | 3.6    | 17.4    | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants |                                          |                  | 33                   | 3.6             | 6                     | 17.4                                                    | Dec. 2025                                | 6.57                      | DPR (Drawing, Design & Estimate) for Fresh Waste Processing Plant prepared. After reclamation of land through legacy waste processing, tender to be floated for engagement of agency for setting up of fresh waste processing plant. Preparation of tender document under process.                                                                          |
| 68                  | Nadia             | Ranaghat              | 20                       | 75,365                     | 25                                  | 20                      | Windrow Composting                   | MRF                               | 13.75                          | 2.5    | 1.5    | 7.25    | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants |                                          |                  | 13.75                | 1.5             | 2.5                   | 7.25                                                    | Dec. 2025                                | 2.74                      | DPR (Drawing, Design & Estimate) for Fresh Waste Processing Plant prepared & tender floated for engagement of agency.                                                                                                                                                                                                                                       |
| 69                  | Nadia             | Santipur              | 24                       | 1,51,777                   | 83                                  | 0                       | Windrow Composting                   | MRF                               | 45.65                          | 8.3    | 4.98   | 24.07   | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants |                                          |                  | 45.65                | 4.98            | 8.3                   | 24.07                                                   | Dec. 2025                                | 9.09                      | DPR (Drawing, Design & Estimate) for Fresh Waste Processing Plant prepared & tender floated for engagement of agency.                                                                                                                                                                                                                                       |
| 70                  | Nadia             | Talpur NAA            | 13                       | 20,884                     | 5                                   | 4.1                     | Windrow Composting                   | MRF                               | 2.75                           | 0.5    | 0.3    | 1.45    | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants |                                          |                  | 2.75                 | 0.3             | 0.5                   | 1.45                                                    | Sept. 2025                               | 0.55                      | Construction of Infrastructure Work for setting up of fresh waste processing unit is under process.                                                                                                                                                                                                                                                         |
| 71                  | North 24 Parganas | Ashoknagar Kalyanagar | 23                       | 1,21,592                   | 48                                  | 35                      | Windrow Composting                   | MRF                               | 26.4                           | 4.8    | 2.88   | 13.92   | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants |                                          |                  | 26.4                 | 2.88            | 4.8                   | 13.92                                                   | Sept. 2025                               | 5.26                      | Work order issued to an agency for setting up of fresh waste processing unit at dumpsite of Ashoknagar-Kalyanagar municipality for Ashoknagar-Kalyanagar municipality & Habra municipality. After reclamation of land through bio-mining & bio-remediation of legacy waste, installation of infrastructure for fresh waste processing unit will be started. |
| 72                  | North 24 Parganas | Baduria               | 17                       | 52,500                     | 5.97                                | 4                       | Windrow Composting                   | MRF                               | 3.2835                         | 0.597  | 0.3582 | 1.7313  | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants |                                          |                  | 3.2835               | 0.3582          | 0.597                 | 1.7313                                                  | Dec. 2025                                | 0.65                      | Work order issued for engagement of agency for setting up fresh waste processing plant. Land development work is in progress.                                                                                                                                                                                                                               |
| 73                  | North 24 Parganas | Baranagar             | 34                       | 2,45,213                   |                                     |                         |                                      |                                   |                                |        |        |         |                                                |                                      |                                                                                   |                  |                                          |                  |                      |                 |                       |                                                         |                                          |                           |                                                                                                                                                                                                                                                                                                                                                             |
| 74                  | North 24 Parganas | Dum Dum               | 22                       | 1,14,786                   |                                     |                         |                                      |                                   |                                |        |        |         |                                                |                                      |                                                                                   |                  |                                          |                  |                      |                 |                       |                                                         |                                          |                           |                                                                                                                                                                                                                                                                                                                                                             |
| 75                  | North 24 Parganas | South Dum Dum         | 35                       | 4,03,316                   | 647.6                               | 550                     | Windrow Composting & Bio methanation | MRF                               | 386.18                         | 64.76  | 38.856 | 187.804 | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants | 100                                      |                  | 256.18               | 38.856          | 64.76                 | 187.804                                                 | Jan. 2026                                | 70.91                     | Work order issued to an agency for setting up of fresh waste processing unit at Promodnagar dumpsite for these 3 ULBs. Infrastructure Work is in progress. Gradually, the infrastructure being extended at the reclaimed land, being available after legacy waste processing. Partial processing is in progress.                                            |
| 76                  | North 24 Parganas | North Dum Dum         | 34                       | 2,49,545                   |                                     |                         |                                      |                                   |                                |        |        |         |                                                |                                      |                                                                                   |                  |                                          |                  |                      |                 |                       |                                                         |                                          |                           |                                                                                                                                                                                                                                                                                                                                                             |
| 77                  | North 24 Parganas | New Barrackpur        | 20                       | 76,879                     |                                     |                         |                                      |                                   |                                |        |        |         |                                                |                                      |                                                                                   |                  |                                          |                  |                      |                 |                       |                                                         |                                          |                           |                                                                                                                                                                                                                                                                                                                                                             |
| 78                  | North 24 Parganas | Kamarhati             | 35                       | 3,31,163                   | 160                                 | 0                       | Windrow Composting                   | MRF                               | 88                             | 16     | 9.6    | 46.4    | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants |                                          |                  | 88                   | 9.6             | 16                    | 46.4                                                    | Sept. 2025                               | 17.52                     | Work order issued to an agency for setting up of fresh waste processing unit at Kamarhati dumpsite for the ULB. After reclamation of land from legacy waste the infrastructure work for setting up of fresh waste processing unit will be started.                                                                                                          |



States and action plan for ensuring 100% processing of fresh waste for 128 ULBs of West Bengal upto May, 2025

| Sl. No. | (b) Name of District | ULB                               | No. of ward | Population (Census 2011) | (i) Waste Generation (TPD) | Waste being processed per day (TPD) | Gap in processing (TPD) | Type of wet Waste processing Unit | Type of dry Waste processing Unit | (iv) Method of treatment in TPD |        |        |         | (v) Final destination each of the component(s) |                                      |                                                                                   |                  | (vi) Break up details of waste processing |                   |                      |                 |                       |                                                         | (vii) Action plan to process 100% of waste |                                                                                                                                                                                                                                                                                                                                                                                                |
|---------|----------------------|-----------------------------------|-------------|--------------------------|----------------------------|-------------------------------------|-------------------------|-----------------------------------|-----------------------------------|---------------------------------|--------|--------|---------|------------------------------------------------|--------------------------------------|-----------------------------------------------------------------------------------|------------------|-------------------------------------------|-------------------|----------------------|-----------------|-----------------------|---------------------------------------------------------|--------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|         |                      |                                   |             |                          |                            |                                     |                         |                                   |                                   | Organic material (Wet Waste)    | Inerts | RDF    | Others  | Organic material                               | Inert                                | RDF                                                                               | Others           | Energy plants (Waste to energy plants)    | Bio-Compost units | Used in Cement units | Land Fill Sites | Others uses of Inerts | Time line for starting of processing of remaining waste |                                            | Budget outlay (Rs. In Cr)                                                                                                                                                                                                                                                                                                                                                                      |
| 79      | North 24 Parganas    | Barasat                           | 35          | 2,78,435                 | 203                        | 0                                   | 203                     | Windrow Composting                | MRF                               | 111.65                          | 20.3   | 12.18  | 38.87   | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants/ Making of different road items (paver blocks/ tiles etc) | Recycling Plants | 111.65                                    | 12.18             | 20.3                 | 38.87           |                       | Sept.2025                                               | 22.23                                      | Construction of Infrastructure Work for setting up of fresh waste processing unit is under process.                                                                                                                                                                                                                                                                                            |
| 80      | North 24 Parganas    | Barnaspore                        | 24          | 1,52,783                 | 50                         | 15                                  | 35                      | Windrow Composting                | MRF                               | 27.5                            | 5      | 3      | 14.5    | Local Farmers/Horticulture/ Agriculture        | SLF/Road Making/Low land filling     | RDF based Cement Plants/Making of different road items (paver blocks/ tiles etc)  | Recycling Plants | 27.5                                      | 3                 | 5                    | 14.5            |                       | Dec.2026                                                | 5.48                                       | Tender floated for engagement of agency for setting up of fresh waste processing plant.                                                                                                                                                                                                                                                                                                        |
| 81      | North 24 Parganas    | Basirhat                          | 23          | 1,25,658                 | 56                         | 53                                  | 3                       | Windrow Composting                | MRF                               | 30.8                            | 5.6    | 3.36   | 16.24   | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants/ Making of different road items (paver blocks/ tiles etc) | Recycling Plants | 30.8                                      | 3.36              | 5.6                  | 16.24           |                       | Dec.-2025                                               | 6.13                                       | Construction of Infrastructure Work for setting up of fresh waste processing unit is under process.                                                                                                                                                                                                                                                                                            |
| 82      | North 24 Parganas    | Blajpara                          | 35          | 3,85,467                 | 205                        | 0                                   | 205                     | Windrow Composting                | MRF                               | 112.75                          | 20.5   | 12.3   | 59.45   | Local Farmers/Horticulture/ Agriculture        | SLF/Road Making/Low land filling     | RDF based Cement Plants/Making of different road items (paver blocks/ tiles etc)  | Recycling Plants | 112.75                                    | 12.3              | 20.5                 | 59.45           |                       | Dec.-2026                                               | 22.45                                      | Tender to be floated for engagement of an agency for upgradation of Civil and/or Electro-Mechanical construction installation, for processing of fresh waste at the identified land of Bhajpara Municipality. Preparation of tender document is under process.                                                                                                                                 |
| 83      | North 24 Parganas    | Budharnagar Municipal Corporation | 41          | 6,54,107                 | 380                        | 0                                   | 380                     | Bio-CNG                           | MRF                               | 192.5                           | 35     | 21     | 101.5   | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants/ Making of different road items (paver blocks/ tiles etc) | Recycling Plants | 192.5                                     | 21                | 35                   | 101.5           |                       | Dec.-2025                                               | 38.33                                      | DPK prepared. Tender to be floated for engagement of agency for setting up of fresh waste processing plant. Preparation of tender document under process.                                                                                                                                                                                                                                      |
| 84      | North 24 Parganas    | Bongaon                           | 22          | 1,08,064                 | 62                         | 31                                  | 31                      | Windrow Composting                | MRF                               | 34.1                            | 6.2    | 3.72   | 17.98   | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants/ Making of different road items (paver blocks/ tiles etc) | Recycling Plants | 34.1                                      | 3.72              | 6.2                  | 17.98           |                       | Dec. 2025                                               | 6.79                                       | DPK (Drawing, Design & Estimate) for Fresh Waste Processing Plant is under preparation & simultaneously preparation of tender document for engagement of agency is under process.                                                                                                                                                                                                              |
| 85      | North 24 Parganas    | Garulia                           | 21          | 85,336                   | 35.77                      | 12                                  | 23.77                   | Windrow Composting                | MRF                               | 19.6735                         | 3.577  | 2.1462 | 10.3733 | Local Farmers/Horticulture/ Agriculture        | SLF/Road Making/Low land filling     | RDF based Cement Plants/Making of different road items (paver blocks/ tiles etc)  | Recycling Plants | 19.6735                                   | 2.1462            | 3.577                | 10.3733         |                       | Dec.-2026                                               | 3.92                                       | Tender to be floated for engagement of an agency for upgradation of Civil and/or Electro-Mechanical construction installation, for processing of fresh waste at the identified land of Bhajpara Municipality. Preparation of tender document is under process.                                                                                                                                 |
| 86      | North 24 Parganas    | Gohardanga                        | 17          | 45,302                   | 18.64                      | 8                                   | 10.64                   | Windrow Composting                | MRF                               | 10.252                          | 1.564  | 1.1184 | 5.4056  | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants/ Making of different road items (paver blocks/ tiles etc) | Recycling Plants | 10.252                                    | 1.1184            | 1.864                | 5.4056          |                       | Sept.-2025                                              | 2.04                                       | Construction of Infrastructure Work for setting up of fresh waste processing unit is under process.                                                                                                                                                                                                                                                                                            |
| 87      | North 24 Parganas    | Habra                             | 24          | 1,47,221                 | 70                         | 0                                   | 70                      | Windrow Composting                | MRF                               | 38.5                            | 7      | 4.2    | 20.3    | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants/ Making of different road items (paver blocks/ tiles etc) | Recycling Plants | 38.5                                      | 4.2               | 7                    | 20.3            |                       | Sept.-2025                                              | 7.67                                       | Work order issued to an agency for setting up of fresh waste processing unit at dumpsite of Adaknagar Kalyanagar municipality for Adaknagar Kalyanagar municipality & Adaknagar Kalyanagar municipality & Habra municipality. After, reclamation of land through bio-mining & bio-remediation of legacy waste, installation of infrastructure for fresh waste processing unit will be started. |
| 88      | North 24 Parganas    | Halsar                            | 23          | 1,24,851                 | 52                         | 21                                  | 31                      | Windrow Composting                | MRF                               | 28.6                            | 5.2    | 3.12   | 15.08   | Local Farmers/Horticulture/ Agriculture        | SLF/Road Making/Low land filling     | RDF based Cement Plants/Making of different road items (paver blocks/ tiles etc)  | Recycling Plants | 28.6                                      | 3.12              | 5.2                  | 15.08           |                       | Feb.2026                                                | 5.69                                       | State Government is in the process for identifying the land for setting up of fresh waste processing unit. Expected that the land will be identified within June, 2025. After that the tender will be floated for engagement of agency for setting up of fresh waste processing plant.                                                                                                         |
| 89      | North 24 Parganas    | Kanchrapara                       | 24          | 1,29,576                 | 53.84                      | 12                                  | 41.84                   | Windrow Composting                | MRF                               | 29.612                          | 5.384  | 3.2304 | 15.6136 | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants/ Making of different road items (paver blocks/ tiles etc) | Recycling Plants | 29.612                                    | 3.2304            | 5.384                | 15.6136         |                       | Oct.-2026                                               | 5.90                                       | DPK (Drawing, Design & Estimate) for Fresh Waste Processing Plant is under preparation.                                                                                                                                                                                                                                                                                                        |
| 90      | North 24 Parganas    | Khardah                           | 22          | 1,06,496                 | 46.43                      | 14                                  | 32.43                   | Windrow Composting                | MRF                               | 25.5365                         | 4.443  | 2.7858 | 13.4647 | Local Farmers/Horticulture/ Agriculture        | SLF/Road Making/Low land filling     | RDF based Cement Plants/Making of different road items (paver blocks/ tiles etc)  | Recycling Plants | 25.5365                                   | 2.7858            | 4.443                | 13.4647         |                       | Dec.-2025                                               | 5.08                                       | Tender to be floated for engagement of an agency for upgradation of Civil and/or Electro-Mechanical construction installation, for processing of fresh waste at the identified land of Bhajpara Municipality. Preparation of tender document is under process.                                                                                                                                 |
| 91      | North 24 Parganas    | Madhyamgram                       | 28          | 1,96,127                 | 90                         | 16                                  | 74                      | Windrow Composting                | MRF                               | 49.5                            | 9      | 5.4    | 26.1    | Local Farmers/Horticulture/ Agriculture        | SLP/Road Making/Low land filling     | RDF based Cement Plants/Making of different road items (paver blocks/ tiles etc)  | Recycling Plants | 49.5                                      | 5.4               | 9                    | 26.1            |                       | Dec.2026                                                | 9.86                                       | Tender floated for engagement of agency for setting up of fresh waste processing plant.                                                                                                                                                                                                                                                                                                        |
| 92      | North 24 Parganas    | Nahali                            | 31          | 2,18,194                 | 107                        | 20                                  | 87                      | Windrow Composting                | MRF                               | 58.85                           | 10.7   | 6.42   | 31.03   | Local Farmers/Horticulture/ Agriculture        | SLP/Road Making/Low land filling     | RDF based Cement Plants/Making of different road items (paver blocks/ tiles etc)  | Recycling Plants | 58.85                                     | 6.42              | 10.7                 | 31.03           |                       | Dec. 2025                                               | 11.72                                      | Construction of Infrastructure Work for setting up of fresh waste processing unit is under process.                                                                                                                                                                                                                                                                                            |
| 93      | North 24 Parganas    | North Barnaspore                  | 23          | 1,32,806                 | 73                         | 0                                   | 73                      | Windrow Composting                | MRF                               | 40.15                           | 7.3    | 4.38   | 21.17   | Local Farmers/Horticulture/ Agriculture        | SLP/Road Making/Low land filling     | RDF based Cement Plants/Making of different road items (paver blocks/ tiles etc)  | Recycling Plants | 40.15                                     | 4.38              | 7.3                  | 21.17           |                       | Dec.-2025                                               | 7.99                                       | As per decision, wastes of North Barnaspore Municipality shall be processed at the dump land of Tughath Municipality on Chaker Mode.                                                                                                                                                                                                                                                           |



**Status and action plan for ensuring 100% processing of fresh waste for 128 ULBs of West Bengal upto May, 2025**

| SL No. of District | (b) Name of ULB   | No. of ward | Population (Census 2011) | (b) Waste Generation (TPD) | Waste being processed per day (TPD) | Gap in processing (TPD) | Type of wet waste processing Unit | Type of dry waste processing Unit | (iv) Method of treatment in TPD |        |        |        | (v) Final destination each of the components (b) |                                      |                                                                                   |                  |                                        | (vi) Break up details of waste processing |                      |                 |                       |                                                         | (vii) Action plan to process 100% of waste |                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|--------------------|-------------------|-------------|--------------------------|----------------------------|-------------------------------------|-------------------------|-----------------------------------|-----------------------------------|---------------------------------|--------|--------|--------|--------------------------------------------------|--------------------------------------|-----------------------------------------------------------------------------------|------------------|----------------------------------------|-------------------------------------------|----------------------|-----------------|-----------------------|---------------------------------------------------------|--------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                    |                   |             |                          |                            |                                     |                         |                                   |                                   | Organic material (Wet Waste)    | Inerts | RDF    | Others | Organic material                                 | Inert                                | RDF                                                                               | Others           | Energy plants (Waste to energy plants) | Biogas Compost units                      | Used in Cement units | Land Fill Sites | Others sort of Inerts | Time line for starting of processing of remaining waste | Budget outlay (Rs. in Cr)                  | Proposal                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 94                 | North 24 Parganas | 35          | 3,77,331                 | 176                        | 0                                   | 176                     | Windrow Composting                | MRF                               | 96.8                            | 17.6   | 10.56  | 51.04  | Local Farmers/Horticulture/ Agriculture          | SLF/Road Making/Low land filling     | RDF based Cement Plants/Making of different road items (paver block/tiles etc)    | Recycling Plants | 96.8                                   | 10.56                                     | 17.6                 | 51.04           |                       | Dec-2026                                                | 19.27                                      | Tender to be floated for engagement of an agency for setting up of fresh waste processing plant on the reclaimed land at Rasbarua and on the identified land at Mahabipon Mitra. Preparation of tender document under process.                                                                                                                                                                                                               |
| 95                 | North 24 Parganas | 16          | 38,263                   | 14                         | 8.4                                 | 5.6                     | Windrow Composting                | MRF                               | 7.7                             | 1.4    | 0.84   | 4.06   | Local Farmers/Horticulture/ Agriculture          | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants | 7.7                                    | 0.84                                      | 1.4                  | 4.06            |                       | Dec-2025                                                | 1.53                                       | Construction of Infrastructure Work for setting up of fresh waste processing unit is under process.                                                                                                                                                                                                                                                                                                                                          |
| 96                 | North 24 Parganas | 23          | 1,16,541                 | 47.7                       | 9                                   | 38.7                    | Windrow Composting                | MRF                               | 26.235                          | 4.77   | 2.662  | 13.833 | Local Farmers/Horticulture/ Agriculture          | SLF/Road Making/Low land filling     | RDF based Cement Plants/Making of different road items (paver block/tiles etc)    | Recycling Plants | 26.235                                 | 2.662                                     | 4.77                 | 13.833          |                       | Sept-2026                                               | 5.22                                       | Tender floated for engagement of agency for setting up of fresh waste processing unit, on integrated mode, where the selected agency shall process both the legacy waste and fresh waste simultaneously. After reclamation of land at the dumpyard through bio-mining of the existing legacy waste, they shall set up their processing units over the land reclaimed. Bid call of the tender not matured. 1st call shall be invited shortly. |
| 97                 | Paschim Medinipur | 12          | 23,629                   | 8.42                       | 0                                   | 8.42                    | Windrow Composting                | MRF                               | 4.631                           | 0.842  | 0.5052 | 2.4418 | Local Farmers/Horticulture/ Agriculture          | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants |                                        | 4.631                                     | 0.842                | 2.4418          |                       | Sept-2025                                               | 0.92                                       | Construction of Infrastructure Work for setting up of fresh waste processing unit is under process.                                                                                                                                                                                                                                                                                                                                          |
| 98                 | Paschim Medinipur | 17          | 54,591                   | 26.7                       | 0                                   | 26.7                    | Windrow Composting                | MRF                               | 14.683                          | 2.67   | 1.602  | 7.743  | Local Farmers/Horticulture/ Agriculture          | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants | 14.683                                 | 1.602                                     | 2.67                 | 7.743           |                       | Dec, 2026                                               | 2.92                                       | State Government is in the process for identifying the land for setting up of fresh waste processing unit. Expected that the land will be identified within Aug, 2025. After that the tender will be floated for engagement of agency for setting up of fresh waste processing plant.                                                                                                                                                        |
| 99                 | Jhargram          | 18          | 61,682                   | 28.5                       | 0                                   | 28.5                    | Windrow Composting                | MRF                               | 15.675                          | 2.85   | 1.71   | 8.265  | Local Farmers/Horticulture/ Agriculture          | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants | 15.675                                 | 1.71                                      | 2.85                 | 8.265           |                       | Dec, 2025                                               | 3.12                                       | DPR (Drawing, Design & Estimate) for Fresh Waste Processing Plant prepared. Tender floated for engagement of agency for setting up of fresh waste processing plant.                                                                                                                                                                                                                                                                          |
| 100                | Paschim Medinipur | 35          | 2,07,604                 | 82                         | 25                                  | 57                      | Windrow Composting                | MRF                               | 45.1                            | 8.2    | 4.92   | 23.78  | Local Farmers/Horticulture/ Agriculture          | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants | 45.1                                   | 4.92                                      | 8.2                  | 23.78           |                       | Sept-2025                                               | 8.98                                       | Work order issued to an agency for setting up of fresh waste processing unit. Infrastructure Work started but stopped due to local agitation. Effort given to resolve the matter and start the work at the earliest.                                                                                                                                                                                                                         |
| 101                | Paschim Medinipur | 10          | 12,220                   | 5.4                        | 0                                   | 5.4                     | Windrow Composting                | MRF                               | 2.97                            | 0.54   | 0.324  | 1.566  | Local Farmers/Horticulture/ Agriculture          | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants | 2.97                                   | 0.324                                     | 0.54                 | 1.566           |                       | Dec-2025                                                | 0.59                                       | Construction of Infrastructure Work for setting up of fresh waste processing unit is under process.                                                                                                                                                                                                                                                                                                                                          |
| 102                | Paschim Medinipur | 10          | 16,385                   | 6.76                       | 0                                   | 6.76                    | Windrow Composting                | MRF                               | 3.718                           | 0.676  | 0.4056 | 1.9604 | Local Farmers/Horticulture/ Agriculture          | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants | 3.718                                  | 0.4056                                    | 0.676                | 1.9604          |                       | Dec-2025                                                | 0.74                                       | Construction of Infrastructure Work for setting up of fresh waste processing unit is under process.                                                                                                                                                                                                                                                                                                                                          |
| 103                | Paschim Medinipur | 25          | 1,69,127                 | 92                         | 0                                   | 92                      | Windrow Composting                | MRF                               | 50.6                            | 9.2    | 5.52   | 26.68  | Local Farmers/Horticulture/ Agriculture          | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants | 50.6                                   | 5.52                                      | 9.2                  | 26.68           |                       | Jan-2026                                                | 10.09                                      | DPR (Drawing, Design & Estimate) for Fresh Waste Processing Plant prepared & tender floated for engagement of agency.                                                                                                                                                                                                                                                                                                                        |
| 104                | Paschim Medinipur | 11          | 19,611                   | 7                          | 0                                   | 7                       | Windrow Composting                | MRF                               | 3.85                            | 0.7    | 0.42   | 2.03   | Local Farmers/Horticulture/ Agriculture          | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants | 3.85                                   | 0.42                                      | 0.7                  | 2.03            |                       | Sept-2025                                               | 0.77                                       | Construction of Infrastructure Work for setting up of fresh waste processing unit is under process.                                                                                                                                                                                                                                                                                                                                          |
| 105                | Purba Medinipur   | 21          | 92,226                   | 60                         | 0                                   | 60                      | Windrow Composting                | MRF                               | 33                              | 6      | 3.6    | 17.4   | Local Farmers/Horticulture/ Agriculture          | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants | 33                                     | 3.6                                       | 6                    | 17.4            |                       | Dec, 2025                                               | 6.57                                       | DPR (Drawing, Design & Estimate) for Fresh Waste Processing Plant prepared. Tender floated for engagement of agency for setting up of fresh waste processing plant.                                                                                                                                                                                                                                                                          |
| 106                | Purba Medinipur   | 14          | 30,148                   | 14.6                       | 0                                   | 14.6                    | Windrow Composting                | MRF                               | 8.03                            | 1.46   | 0.876  | 4.294  | Local Farmers/Horticulture/ Agriculture          | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants | 8.03                                   | 0.876                                     | 1.46                 | 4.294           |                       | Dec, 2025                                               | 1.60                                       | DPR (Drawing, Design & Estimate) for Fresh Waste Processing Plant prepared. Tender floated for engagement of agency for setting up of fresh waste processing plant.                                                                                                                                                                                                                                                                          |
| 107                | Purba Medinipur   | 29          | 2,00,827                 | 80                         | 80                                  | 0                       | Windrow Composting                | MRF                               | 44                              | 8      | 4.8    | 23.2   | Local Farmers/Horticulture/ Agriculture          | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants | 44                                     | 4.8                                       | 8                    | 23.2            |                       | NA                                                      | 8.76                                       | Achieved                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 108                | Purba Medinipur   | 15          | 57,932                   | 18                         | 8                                   | 10                      | Windrow Composting                | MRF                               | 9.9                             | 1.8    | 1.08   | 5.22   | Local Farmers/Horticulture/ Agriculture          | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants | 9.9                                    | 1.08                                      | 1.8                  | 5.22            |                       | Dec, 2025                                               | 1.97                                       | State Government identified the land for setting up of fresh waste processing unit. Expected that the land will be under possession of the ULB within Aug, 2025. After that the tender will be floated for engagement of agency for setting up of fresh waste processing plant.                                                                                                                                                              |



**Status and action plan for ensuring 100% processing of fresh waste for 128 ULBs of West Bengal upto May, 2025**

| Sl. No. of District | ULB               | No. of ward      | Population (Census 2011) | (8) Waste Generation (TPD) | Waste being processed per day (TPD) | Gap in processing (TPD) | Type of wet waste processing Unit | Type of dry waste processing Unit | (iv) Method of treatment in TPD |        |        |         | (v) Final destination each of the component(s) |                                      |                                                                                   |                  | (vi) Break up details of waste processing |                   |                      |                 |                        | (vii) Action plan to process 100% of waste              |                           |                                                                                                                                                                                                                                                                                         |
|---------------------|-------------------|------------------|--------------------------|----------------------------|-------------------------------------|-------------------------|-----------------------------------|-----------------------------------|---------------------------------|--------|--------|---------|------------------------------------------------|--------------------------------------|-----------------------------------------------------------------------------------|------------------|-------------------------------------------|-------------------|----------------------|-----------------|------------------------|---------------------------------------------------------|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                     |                   |                  |                          |                            |                                     |                         |                                   |                                   | Organic material (Wet Waste)    | Others | RDF    | Others  | Organic material                               | Inert                                | RDF                                                                               | Others           | Energy plants (Waste to energy plants)    | Bio-Compost units | Used in Cement units | Land Fill Sites | Others areas of Inerts | Time line for starting of processing of remaining waste | Budget outlay (Rs. In Cr) | Proposal                                                                                                                                                                                                                                                                                |
| 109                 | Purba Medinipur   | Tamluk           | 65,312                   | 24.6                       | 12                                  | 12.6                    | Windrow Composting                | MRF                               | 13.53                           | 2.46   | 1.47%  | 7.134   | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants |                                           | 13.53             | 1.47%                | 2.46            | 7.134                  | Dec. 2025                                               | 2.69                      | State Government is in the process for identifying the land for setting up of fresh waste processing unit. Expected that the land will be identified within Aug. 2025. After that the tender will be floated for engagement of agency for setting up of fresh waste processing plant.   |
| 110                 | Jharkhand         | Jharkhand        | 19,540                   | 6.48                       | 0                                   | 6.48                    | Windrow Composting                | MRF                               | 3.564                           | 0.648  | 0.3888 | 1.8792  | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants |                                           | 3.564             | 0.3888               | 0.648           | 1.8792                 | Dec. 2025                                               | 0.71                      | State Government is in the process for identifying the land for setting up of fresh waste processing unit. Expected that the land will be identified within March, 2025. After that the tender will be floated for engagement of agency for setting up of fresh waste processing plant. |
| 111                 | Purnia            | Purnia           | 1,21,067                 | 20                         | 0                                   |                         | Windrow Composting                | MRF                               | 11                              | 2      | 1.2    | 5.8     | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants |                                           | 11                | 1.2                  | 2               | 5.8                    | Dec. 2025                                               | 2.19                      | State Government is in the process for identifying the land for setting up of fresh waste processing unit. Expected that the land will be identified within Sept. 2025. After that the tender will be floated for engagement of agency for setting up of fresh waste processing plant.  |
| 112                 | Purnia            | Raghunathpur     | 25,621                   | 31                         | 0                                   | 11                      | Windrow Composting                | MRF                               | 6.05                            | 1.1    | 0.66   | 3.19    | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants |                                           | 6.05              | 0.66                 | 1.1             | 3.19                   | Dec. 2025                                               | 1.20                      | DPR (Drawing, Design & Estimate) for Fresh Waste Processing Plant is under preparation & simultaneously preparation of tender document for engagement of agency is under process.                                                                                                       |
| 113                 | South 24 parganas | Bardhaman        | 53,128                   | 24.5                       | 6                                   | 18.5                    | Windrow Composting                | MRF                               | 13.475                          | 2.45   | 1.47   | 7.105   | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants |                                           | 13.475            | 1.47                 | 2.45            | 7.105                  | Dec. 2026                                               | 2.68                      | After reclamation of land from legacy waste the tender for infrastructure work for setting up of fresh waste processing unit will be floated.                                                                                                                                           |
| 114                 | South 24 parganas | Budge Budge      | 76,833                   | 30                         | 25                                  | 5                       | Windrow Composting                | MRF                               | 16.5                            | 3      | 1.8    | 8.7     | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants |                                           | 16.5              | 1.8                  | 3               | 8.7                    | Dec. 2025                                               | 3.29                      | DPR (Drawing, Design & Estimate) for Fresh Waste Processing Plant prepared & tender floated for engagement of agency.                                                                                                                                                                   |
| 115                 | South 24 parganas | Diamond Harbour  | 43,169                   | 19.53                      | 4                                   | 15.53                   | Windrow Composting                | MRF                               | 10.7415                         | 1.953  | 1.1718 | 5.6637  | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants |                                           | 10.7415           | 1.1718               | 1.953           | 5.6637                 | Dec. 2025                                               | 2.14                      | Construction of Infrastructure Work for setting up of fresh waste processing unit is under process.                                                                                                                                                                                     |
| 116                 | South 24 parganas | Jaynagar Majipur | 25,922                   | 9                          | 6                                   | 3                       | Windrow Composting & Bio Gas      | MRF                               | 4.95                            | 0.9    | 0.54   | 2.61    | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants | 1                                         | 3.95              | 0.54                 | 0.9             | 2.61                   | Sept. 2025                                              | 0.99                      | Construction of Infrastructure Work for setting up of fresh waste processing unit is under process.                                                                                                                                                                                     |
| 117                 | South 24 parganas | Mahachula        | 4,49,423                 | 210                        | 14                                  | 196                     | Vermi Compost                     | MRF                               | 115.5                           | 21     | 12.6   | 60.9    | Local Farmers/ Horticulture/ Agriculture       | SLF/Road Making/Low land filling     | RDF based Cement Plants/Making of different road items (paver block/tiles etc)    | Recycling Plants |                                           | 115.5             | 12.6                 | 21              | 60.9                   | Dec. 2026                                               | 73.00                     | Tender floated for engagement of agency for setting up of fresh waste processing plant. Preparation of tender document under process.                                                                                                                                                   |
| 118                 | South 24 parganas | Papali           | 37,040                   | 12.63                      | 0                                   | 12.63                   | Windrow Composting                | MRF                               | 6.9465                          | 1.263  | 0.7578 | 3.6627  | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants |                                           | 6.9465            | 0.7578               | 1.263           | 3.6627                 | Dec. 2025                                               | 1.38                      | Tender floated for engagement of agency for setting up of fresh waste processing plant.                                                                                                                                                                                                 |
| 119                 | South 24 parganas | Rajpur- Sourpur  | 4,23,724                 | 348.52                     | 5                                   | 343.52                  | Windrow Composting & Bio Gas      | MRF                               | 191.686                         | 34.852 | 20.911 | 101.671 | Local Farmers/ Horticulture/ Agriculture       | SLF/Road Making/Low land filling     | RDF based Cement Plants/Making of different road items (paver block/tiles etc)    | Recycling Plants | 25                                        | 166.686           | 20.9112              | 34.852          | 101.6708               | Dec. 2025                                               | 38.16                     | Tender shall be floated by the ULB itself for engagement of agency for setting up fresh waste processing unit. Tender document prepared.                                                                                                                                                |
| 120                 | Uttar Dinajpur    | Dalkhola         | 37,063                   | 17.29                      | 4                                   | 13.29                   | Windrow Composting                | MRF                               | 9.5095                          | 1.729  | 1.0374 | 5.0141  | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants |                                           | 9.5095            | 1.0374               | 1.729           | 5.0141                 | Dec. 2025                                               | 1.89                      | Construction of Infrastructure Work for setting up of fresh waste processing unit is under process.                                                                                                                                                                                     |
| 121                 | Uttar Dinajpur    | Islampur         | 54,340                   | 21.73                      | 12                                  | 9.73                    | Windrow Composting                | MRF                               | 11.9515                         | 2.173  | 1.3038 | 6.3017  | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants |                                           | 11.9515           | 1.3038               | 2.173           | 6.3017                 | Dec. 2025                                               | 2.38                      | DPR (Drawing, Design & Estimate) for Fresh Waste Processing Plant is under preparation & simultaneously preparation of tender document for engagement of agency is under process.                                                                                                       |
| 122                 | Uttar Dinajpur    | Kalyanpur        | 53,330                   | 39                         |                                     | 39                      | Windrow Composting                | MRF                               | 21.45                           | 3.9    | 2.34   | 11.21   | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants |                                           | 21.45             | 2.34                 | 3.9             | 11.21                  | Dec. 2025                                               | 4.27                      | Construction of Infrastructure Work for setting up of fresh waste processing unit is under process.                                                                                                                                                                                     |
| 123                 | Uttar Dinajpur    | Raiganj          | 1,80,612                 | 95                         | 16                                  | 79                      | Windrow Composting                | MRF                               | 52.25                           | 9.5    | 5.7    | 27.58   | Local Farmers/ Horticulture/ Agriculture       | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants |                                           | 52.25             | 5.7                  | 9.5             | 27.58                  | Dec. 2025                                               | 10.40                     | Construction of Infrastructure Work for setting up of fresh waste processing unit is under process.                                                                                                                                                                                     |



**Status and action plan for ensuring 100% processing of fresh waste for 128 ULBs of West Bengal upto May, 2025**

| Status and action plan for ensuring 100% processing of fresh waste for 128 ULBs of West Bengal upto May, 2025 |                      |            |             |                          |                             |                                     |                         |                                   |                                                      |                                 |        |         |          |                                                |                                      |                                                                                   |                  |                                           |                   |                      |                 |                       |                                                         |                            |                                                                                                                                                                                                        |  |
|---------------------------------------------------------------------------------------------------------------|----------------------|------------|-------------|--------------------------|-----------------------------|-------------------------------------|-------------------------|-----------------------------------|------------------------------------------------------|---------------------------------|--------|---------|----------|------------------------------------------------|--------------------------------------|-----------------------------------------------------------------------------------|------------------|-------------------------------------------|-------------------|----------------------|-----------------|-----------------------|---------------------------------------------------------|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Sl. No.                                                                                                       | (i) Name of District | ULB        | No. of ward | Population (Census 2011) | (ii) Waste Generation (TPD) | Waste being processed per day (TPD) | Gap in processing (TPD) | Type of wet Waste processing Unit | Type of dry Waste processing Unit                    | (iv) Method of treatment in TPD |        |         |          | (v) Final destination each of the component(s) |                                      |                                                                                   |                  | (vi) Break up details of waste processing |                   |                      |                 |                       | (vii) Action plan to process 100% of waste              |                            |                                                                                                                                                                                                        |  |
|                                                                                                               |                      |            |             |                          |                             |                                     |                         |                                   |                                                      | Organic material (Wet Waste)    | Inerts | RDF     | Others   | Organic material                               | Inert                                | RDF                                                                               | Others           | Energy plants (Waste to energy plants)    | Bio-Compost units | Used in Cement units | Land Fill Sites | Others uses of Inerts | Time line for starting of processing of remaining waste | Budget outlay (Rs. In Cr.) | Proposal                                                                                                                                                                                               |  |
| 124                                                                                                           | Howrah               | Howrah MC  | 50          | 10,70,645                | 710                         | 10                                  | 700                     | Windrow Composting                | MRF                                                  | 390.5                           | 71     | 42.6    | 205.9    | Local Farmers/Horticulture/ Agriculture        | SLF/Road Making/Low land filling     | RDF based Cement Plants/Making of different road items (paver block/tiles etc)    | Recycling Plants | 390.5                                     | 42.6              | 71                   | 205.9           |                       | Dec-2026                                                | 77.75                      | After reclamation of land through legacy waste processing, tender to be floated for engagement of agency for setting up of fresh waste processing plant. Preparation of tender document under process. |  |
| 125                                                                                                           | Howrah               | Bally      | 35          | 2,91,916                 | 130.93                      | 16                                  | 123.93                  | Windrow Composting                | MRF                                                  | 76,961.3                        | 13,993 | 8,393.8 | 40,579.7 | Local Farmers/Horticulture/ Agriculture        | SLF/Road Making/Low land filling     | RDF based Cement Plants/Making of different road items (paver block/tiles etc)    | Recycling Plants | 76,961.5                                  | 8,393.8           | 13,993               | 40,579.7        |                       | Dec-2026                                                | 15.32                      | After reclamation of land through legacy waste processing, tender to be floated for engagement of agency for setting up of fresh waste processing plant. Preparation of tender document under process. |  |
| 126                                                                                                           | Jalpaiguri           | Maynaguri  | 17          | 36,263                   | 12.7                        | 0                                   | 12.7                    | Windrow Composting                | MRF                                                  | 6,985                           | 1.27   | 0.762   | 3.683    | Local Farmers/Horticulture/ Agriculture        | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants | 6,985                                     | 0.762             | 1.27                 | 3.683           |                       | Nov-2025                                                | 1.39                       | Construction of Infrastructure Work for setting up of fresh waste processing unit is under process.                                                                                                    |  |
| 127                                                                                                           | Alipurduar           | Falakata   | 18          | 54,039                   | 22                          | 0                                   | 22                      | Windrow Composting                | MRF                                                  | 12.1                            | 2.2    | 1.32    | 6.38     | Local Farmers/Horticulture/ Agriculture        | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants | 12.1                                      | 1.32              | 2.2                  | 6.38            |                       | Nov-2025                                                | 2.41                       | Construction of Infrastructure Work for setting up of fresh waste processing unit is under process.                                                                                                    |  |
| 128                                                                                                           | Kolkata              | Kolkata MC | 144         | 4,66,694                 | 4300                        | 609                                 | 3691                    | Windrow Compost & Bio-CNG         | Material Recovery Facility & Plastic Processing Unit | 2475                            | 450    | 270     | 1305     | Local Farmers/Horticulture/ Agriculture        | SLF / Road Making / Low land filling | RDF based Cement Plants / Making of different road items (paver block/ tiles etc) | Recycling Plants | 350                                       | 2125              | 270                  | 450             | 1305                  | Dec, 2026                                               | 600.00                     | Bio-CNG and windrow compost plant to be set up for remaining wet waste and for remaining dry waste MRF to be set up.                                                                                   |  |
|                                                                                                               |                      | Total =    | 2994        | 21,13,181                | 13216.07                    | 2486.5                              | 10730                   |                                   |                                                      | 7765.839                        | 1321.6 | 792.56  | 3832.66  |                                                |                                      |                                                                                   |                  | 749.042                                   | 6519.797          | 792.9642             | 1321.607        | 3832.66               | Total                                                   | 1554.41                    |                                                                                                                                                                                                        |  |



Phase - I : Status of Bio-mining and Bio - Remediation of Legacy Waste of the ULBs of West Bengal where the Processing work has been initiated upto May, 2025

| Sl No | (i) District | (ii) Legacy waste Site    |     | (iii) Area of Dump Site in acre                                  | (iv) Quantity of Waste in each site (MT) | (v) Composition of the Waste |                             |                                                  |                      | (vi) Process adopted to remediate at each site | Quantity of legacy waste processed upto (MT) | (vii) Timeline to process at each site | (viii) Final Destination of the Components at (v) |                           |                                                         |                               | Area Reclaimed in Acre                | Earmarked Budget (Rs. In Crore) | Action plan to remediate and recover the sites |                                                                                                                                                                                                                                                                                                           |
|-------|--------------|---------------------------|-----|------------------------------------------------------------------|------------------------------------------|------------------------------|-----------------------------|--------------------------------------------------|----------------------|------------------------------------------------|----------------------------------------------|----------------------------------------|---------------------------------------------------|---------------------------|---------------------------------------------------------|-------------------------------|---------------------------------------|---------------------------------|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|       |              | No. of Legacy waste sites | ULB |                                                                  |                                          | Location of site             | GPS coordinate (Lat & Long) | Inert (%) (Construct ion Waste, Wood, Glass etc) | Compost (%) organic. |                                                |                                              |                                        | RDF (%) Plastic                                   | If any Other material (%) | Inert (%) (Construct ion Waste, Wood, Glass etc)        | Compost (%) organic.          |                                       |                                 |                                                | RDF (%) Plastic                                                                                                                                                                                                                                                                                           |
| 1     | ALIPURDUAR   | Alipurduar                | 1   | Beside Radhamadhab Mandir                                        | 26°29'13"N<br>89°32'29"E                 | 0.33                         | 4274                        | 35 - 45 %                                        | 30 - 40 %            | 5 - 15 %                                       | 10 - 20 %                                    | Biomining and Bio Remediation          | 4274                                              | Completed                 | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 0.33                            | 0.22                                           | Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed.                                                                                                                                                                                                               |
| 2     | BANKURA      | Bankura                   | 1   | Kusha Trenching Ground                                           | 23.267285° N<br>87.038388° E             | 16.53                        | 172938                      | 35 - 45 %                                        | 30 - 40 %            | 5 - 15 %                                       | 10 - 20 %                                    | Biomining and Bio Remediation          | 172938                                            | Completed                 | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 6.50                            | 13.29                                          | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed. But It has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase. |
| 3     | BANKURA      | Sonamukhi                 | 1   | Adrab Bazar                                                      | 23.300813° N<br>87.296289° E             | 1.50                         | 2400                        | 35 - 45 %                                        | 30 - 40 %            | 5 - 15 %                                       | 10 - 20 %                                    | Biomining and Bio Remediation          | 2400                                              | Completed                 | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 1.50                            | 0.15                                           | Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed.                                                                                                                                                                                                               |
| 4     | BIRBHUM      | Bolpur                    | 1   | Bolpur, Khosdambhat, P. S. Bolpur, IL No. 93, Pui No. 2590, 2700 | 23.677955° N<br>87.721413° E             | 3.33                         | 68814                       | 35 - 45 %                                        | 30 - 40 %            | 5 - 15 %                                       | 10 - 20 %                                    | Biomining and Bio Remediation          | 68814                                             | Completed                 | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 1.20                            | 3.90                                           | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed. But It has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase. |
| 5     | BIRBHUM      | Dubrajpur                 | 1   | Mahaprabhu Gate                                                  | 23.781967° N<br>87.36859° E              | 1.20                         | 6122                        | 35 - 45 %                                        | 30 - 40 %            | 5 - 15 %                                       | 10 - 20 %                                    | Biomining and Bio Remediation          | 6122                                              | Completed                 | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 0.75                            | 0.25                                           | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed. But It has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase. |
| 6     | BIRBHUM      | Rampurhat                 | 1   | Bonai & Kusumba Road                                             | 24.182626° N<br>87.25746° E              | 3.85                         | 24212                       | 35 - 45 %                                        | 30 - 40 %            | 5 - 15 %                                       | 10 - 20 %                                    | Biomining and Bio Remediation          | 24212                                             | Completed                 | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 0.85                            | 1.57                                           | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed. But It has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase. |
| 7     | BIRBHUM      | Sainthia                  | 1   | Ward No. 14                                                      | 23.56577° N<br>87.4039° E                | 1.10                         | 7261                        | 35 - 45 %                                        | 30 - 40 %            | 5 - 15 %                                       | 10 - 20 %                                    | Biomining and Bio Remediation          | 7261                                              | Completed                 | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 0.40                            | 0.46                                           | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed. But It has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase. |
| 8     | BIRBHUM      | Suri                      | 1   | Dhanyogam (IL No. - 206)                                         | 23.95225° N<br>87.48576° E               | 2.00                         | 16428                       | 35 - 45 %                                        | 30 - 40 %            | 5 - 15 %                                       | 10 - 20 %                                    | Biomining and Bio Remediation          | 16428                                             | Completed                 | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 0.60                            | 1.05                                           | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed. But It has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase. |
| 9     | BIRBHUM      | Nahai                     | 1   | Khanpur                                                          | 24.30658° N<br>87.825631° E              | 5.00                         | 56000                       | 35 - 45 %                                        | 30 - 40 %            | 5 - 15 %                                       | 10 - 20 %                                    | Biomining and Bio Remediation          | 56000                                             | Completed                 | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 5                               | 3.08                                           |                                                                                                                                                                                                                                                                                                           |
| 10    | COOCH BEHAR  | Cooch Behar               | 1   | Guriahati-II                                                     | 26.290124° N<br>89.46828° E              | 6.75                         | 67319.21                    | 35 - 45 %                                        | 30 - 40 %            | 5 - 15 %                                       | 10 - 20 %                                    | Biomining and Bio Remediation          | 67319                                             | Completed                 | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 2.20                            | 4.08                                           | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed. But It has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase. |
| 11    | COOCH BEHAR  | Dinhatia                  | 1   | Buri dharia                                                      | 26.821° N<br>89.2652° E                  | 3.20                         | 12432                       | 35 - 45 %                                        | 30 - 40 %            | 5 - 15 %                                       | 10 - 20 %                                    | Biomining and Bio Remediation          | 12432                                             | Completed                 | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 1.20                            | 0.77                                           | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed. But It has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase. |







**Phase - I : Status of Bio-mining and Bio - Remediation of Legacy Waste of the ULBs of West Bengal where the Processing work has been initiated upto May, 2025**

| Sl No | (i) District | (ii) Legacy waste Site |                           |                                                        |                                                         | (iii) Area of Dump Site in acre | (iv) Quantity of Waste in each site (MT) | (v) Composition of the Waste                    |                     |                 |                           | (vi) Timeline to process at each site | (vii) Final Destination of the Components at (v)        |                                                         |                                       |                                       | Earmarked Budget (Rs. In Crore) | Action plan to remediate and recover the sites                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                              |
|-------|--------------|------------------------|---------------------------|--------------------------------------------------------|---------------------------------------------------------|---------------------------------|------------------------------------------|-------------------------------------------------|---------------------|-----------------|---------------------------|---------------------------------------|---------------------------------------------------------|---------------------------------------------------------|---------------------------------------|---------------------------------------|---------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|       |              | ULB                    | No. of Legacy waste sites | Location of site                                       | GPS coordinate (Lat & Long)                             |                                 |                                          | Inert (%) (Construction Waste, Wood, Glass etc) | Compost (%) organic | RDF (%) Plastic | If any Other material (%) |                                       | Inert (%) (Construction Waste, Wood, Glass etc)         | Compost (%) organic                                     | RDF (%) Plastic                       | If any Other material (%)             |                                 |                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                              |
| 26    | HOWRAH       | Uduberta               | 2                         | Banitalia, Ward No. 31 (Beside NH 6) Ward No. 6, Baria | 22.47'30.0" N 88.07'46.2"E & 22.49'43.7" N 88.16'11.2"E | 6.50                            | 28394                                    | 35 - 45 %                                       | 30 - 40 %           | 5 - 15 %        | 10 - 20 %                 | Completed                             | Low land filling                                        | Low land filling & used as soil enricher in cultivation | Cement Plants of other states         | Moisture Loss and other handling Loss | 3.00                            | 1.80                                                                                                                                                                                                                                                                                                                                                         | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed. But it has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase.                                                    |
| 27    | HOWRAH       | Bally                  | 1                         | Chandmari                                              | 22.63'56.58" N 88.33'41.97"E                            | 3.00                            | 120000                                   | 35 - 45 %                                       | 30 - 40 %           | 5 - 15 %        | 10 - 20 %                 | Dec-25                                | Low land filling                                        | Low land filling & used as soil enricher in cultivation | Cement Plants of other states         | Moisture Loss and other handling Loss | 0.00                            | 7.32                                                                                                                                                                                                                                                                                                                                                         | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste is in progress which will be completed as per time line mentioned. Further It has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase. |
| 28    | HOWRAH       | Howrah MC              | 1                         | Bolgachia                                              | 22°36'35" N 88°19'34" E                                 | 21.99                           | 9,61,567                                 | 35 - 45 %                                       | 30 - 40 %           | 5 - 15 %        | 10 - 20 %                 | Oct-26                                | Low land filling                                        | Low land filling & used as soil enricher in cultivation | Cement Plants of other states         | Moisture Loss and other handling Loss | 1.80                            | 66.00                                                                                                                                                                                                                                                                                                                                                        | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste is in progress which will be completed as per time line mentioned. Further It has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase. |
| 29    | JALPAIGURI   | Jalpaiguri             | 1                         | Paharpur                                               | 26.564305° N 88.730121° E                               | 2.50                            | 25891.6                                  | 35 - 45 %                                       | 30 - 40 %           | 5 - 15 %        | 10 - 20 %                 | Completed                             | Low land filling                                        | Low land filling & used as soil enricher in cultivation | Cement Plants of other states         | Moisture Loss and other handling Loss | 2.50                            | 1.61                                                                                                                                                                                                                                                                                                                                                         | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed. But It has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase.                                                    |
| 30    | JHARGRAM     | Jhargram               | 1                         | Jhargram (Near Jaraila)                                | 22°26'36"N 86°58'29"E                                   | 12.00                           | 3739                                     | 35 - 45 %                                       | 30 - 40 %           | 5 - 15 %        | 10 - 20 %                 | Completed                             | Low land filling                                        | Low land filling & used as soil enricher in cultivation | Cement Plants of other states         | Moisture Loss and other handling Loss | 12.00                           | 0.20                                                                                                                                                                                                                                                                                                                                                         | Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed.                                                                                                                                                                                                                                                                  |
| 31    | KOLKATA      | Kolkata MC             | 2                         | Garden Reach                                           | Lat 22.50'57"N Long 88.29'15"E                          | 19.77                           | 1500000                                  | 35 - 45 %                                       | 30 - 40 %           | 5 - 15 %        | 10 - 20 %                 | Mar-26                                | Low land filling                                        | Low land filling & used as soil enricher in cultivation | Cement Plants of other states         | Moisture Loss and other handling Loss | 0.80                            | 8.04                                                                                                                                                                                                                                                                                                                                                         | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste is in progress which will be completed as per time line mentioned. Further It has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase. |
|       |              |                        |                           | DHAPA Under W 38 OF BR-VII/KMC                         | 22°32'32.6" N 88°25'17.6"E                              | 60.00                           | 4000000                                  | 35 - 45 %                                       | 30 - 40 %           | 5 - 15 %        | 10 - 20 %                 | Mar-26                                | Low land filling & used as soil enricher in cultivation | Cement Plants of other states                           | Moisture Loss and other handling Loss | 25.00                                 | 260.00                          | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste is in progress which will be completed as per time line mentioned. Further It has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase. |                                                                                                                                                                                                                                                                                                                                                              |
| 32    | MALDA        | English Bazar          | 1                         | English Bazar (maza Bahadurpur)                        | 24°54'59.18" N 88°57'57.87"E                            | 3.52                            | 3250                                     | 35 - 45 %                                       | 30 - 40 %           | 5 - 15 %        | 10 - 20 %                 | Completed                             | Low land filling                                        | Low land filling & used as soil enricher in cultivation | Cement Plants of other states         | Moisture Loss and other handling Loss | 0.52                            | 0.76                                                                                                                                                                                                                                                                                                                                                         | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed. But It has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase.                                                    |
| 33    | MURSHIDABAD  | Berhampore             | 1                         | Banaypur ring road                                     | Komolapur Khadamkhandi                                  | 2.16                            | 123981                                   | 35 - 45 %                                       | 30 - 40 %           | 5 - 15 %        | 10 - 20 %                 | Completed                             | Low land filling                                        | Low land filling & used as soil enricher in cultivation | Cement Plants of other states         | Moisture Loss and other handling Loss | 1.00                            | 8.27                                                                                                                                                                                                                                                                                                                                                         | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed. But It has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase.                                                    |
| 34    | MURSHIDABAD  | Jangpur                | 1                         | Azarpura near Milanpur                                 | 24°28'43.79" N 88°31'07.75"E                            | 0.26                            | 3211                                     | 35 - 45 %                                       | 30 - 40 %           | 5 - 15 %        | 10 - 20 %                 | Completed                             | Low land filling                                        | Low land filling & used as soil enricher in cultivation | Cement Plants of other states         | Moisture Loss and other handling Loss | 0.10                            | 0.20                                                                                                                                                                                                                                                                                                                                                         | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed. But It has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase.                                                    |



Phase - I : Status of Bio-mining and Bio - Remediation of Legacy Waste of the ULBs of West Bengal where the Processing work has been initiated upto May, 2025

| Sl No | (i) District | (ii) Legacy waste Site |                           | (iii) Area of Dump Site in acre | (iv) Composition of the Waste                                                                                                              |           |           |             | (v) Quantity of Waste in each site (MT) | (vi) Process adopted to remediate at each site | (vii) Quantity of Legacy waste processed upto (MT) | (viii) Timeline to process at each site | (ix) Final Destination of the Components at (v) |                                                         |                               |                                       | Area Reclaimed in Acre | Earmarked Budget (Rs. in Crore) | Action plan to remediate and recover the sites                                                                                                                                                                                                                                                            |
|-------|--------------|------------------------|---------------------------|---------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------|-------------|-----------------------------------------|------------------------------------------------|----------------------------------------------------|-----------------------------------------|-------------------------------------------------|---------------------------------------------------------|-------------------------------|---------------------------------------|------------------------|---------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|       |              | ULB                    | No. of Legacy waste sites |                                 | GPS coordinate (Lat & Long)                                                                                                                | Inert (%) | Inert (%) | Compost (%) | RDF (%)                                 | If any Other material (%)                      |                                                    |                                         | Inert (%)                                       | Compost (%)                                             | RDF (%)                       | If any Other material (%)             |                        |                                 |                                                                                                                                                                                                                                                                                                           |
| 35    | MURSHIDABAD  | Jogajog-Asimganj       | 1                         | 3.00                            | 24°4'14.8" N<br>88°15'56.8" E                                                                                                              | 35 - 45 % | 30 - 40 % | 5 - 15 %    | 10 - 20 %                               | Biomining and Bio Remediation                  | 19426                                              | Completed                               | Low land filling                                | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 1.00                   | 1.20                            | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed. But it has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase. |
| 36    | MURSHIDABAD  | Murshidabad            | 1                         | 5.38                            | Kathgola bogan, Ward No. - 15                                                                                                              | 35 - 45 % | 30 - 40 % | 5 - 15 %    | 10 - 20 %                               | Biomining and Bio Remediation                  | 94059                                              | Completed                               | Low land filling                                | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 1.00                   | 5.18                            | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed. But it has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase. |
| 37    | NADIA        | Burnagar               | 1                         | 3.00                            | 23.268033° N<br>88.55683° E                                                                                                                | 35 - 45 % | 30 - 40 % | 5 - 15 %    | 10 - 20 %                               | Biomining and Bio Remediation                  | 6799                                               | Completed                               | Low land filling                                | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 3.00                   | 0.35                            | Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed.                                                                                                                                                                                                               |
| 38    | NADIA        | Gayaspur               | 2                         | 5.00                            | 1) Near VS Club, Ward No.-16 &<br>Near SHG Training Centre, Ward No.-13<br>2) Near Kacharpara, Ward No.-6 &<br>Beside highway, Ward No.-10 | 35 - 45 % | 30 - 40 % | 5 - 15 %    | 10 - 20 %                               | Biomining and Bio Remediation                  | 12465                                              | Completed                               | Low land filling                                | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 1.20                   | 0.64                            | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed. But it has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase. |
| 39    | NADIA        | Kalyani                | 2                         | 2.1 &<br>1.4                    | 22.960963° N<br>88.472313° E &<br>22.96322° N<br>88.48288° E                                                                               | 35 - 45 % | 30 - 40 % | 5 - 15 %    | 10 - 20 %                               | Biomining and Bio Remediation                  | 60543                                              | Completed                               | Low land filling                                | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 1.20                   | 3.11                            | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed. But it has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase. |
| 40    | NADIA        | Krishnanagar           | 1                         | 8.00                            | 23.4052240° N<br>88.5116291° E                                                                                                             | 35 - 45 % | 30 - 40 % | 5 - 15 %    | 10 - 20 %                               | Biomining and Bio Remediation                  | 51802                                              | Completed                               | Low land filling                                | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 3.00                   | 3.36                            | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed. But it has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase. |
| 41    | NADIA        | Nabadwip               | 1                         | 12.35                           | 23.4150386° N<br>88.3562768° E                                                                                                             | 35 - 45 % | 30 - 40 % | 5 - 15 %    | 10 - 20 %                               | Biomining and Bio Remediation                  | 83900                                              | Completed                               | Low land filling                                | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 5.00                   | 5.44                            | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed. But it has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase. |
| 42    | NADIA        | Ranaigat               | 1                         | 6.31                            | 23.268033° N<br>88.55683° E                                                                                                                | 35 - 45 % | 30 - 40 % | 5 - 15 %    | 10 - 20 %                               | Biomining and Bio Remediation                  | 65374                                              | Completed                               | Low land filling                                | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 3.30                   | 3.34                            | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed. But it has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase. |
| 43    | NADIA        | Santipur               | 1                         | 4.55                            | 23.2501021° N<br>88.4116394° E                                                                                                             | 35 - 45 % | 30 - 40 % | 5 - 15 %    | 10 - 20 %                               | Biomining and Bio Remediation                  | 22997                                              | Completed                               | Low land filling                                | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 2.20                   | 1.43                            | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed. But it has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase. |
| 44    | NADIA        | Taherpur               | 1                         | 1.26                            | 23.270603° N<br>88.521961° E                                                                                                               | 35 - 45 % | 30 - 40 % | 5 - 15 %    | 10 - 20 %                               | Biomining and Bio Remediation                  | 6119                                               | Completed                               | Low land filling                                | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 0.50                   | 0.31                            | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed. But it has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase. |
| 45    | NADIA        | Chakdaha               | 1                         | 5.00                            | 23.062613N,<br>88.517296E                                                                                                                  | 35 - 45 % | 30 - 40 % | 5 - 15 %    | 10 - 20 %                               | Biomining and Bio Remediation                  | 19426                                              | Completed                               | Low land filling                                | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 8.00                   | 1.02                            | Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed.                                                                                                                                                                                                               |



Phase - I : Status of Bio-mining and Bio - Remediation of Legacy Waste of the ULBs of West Bengal where the Processing work has been initiated upto May, 2025

| Sl No | (b) District      | ULB         | (d) Legacy waste Site     |                                                                | (iii) Area of Dump Site in acre | (v) Composition of the Waste                    |                      |                 |                           |                                                 | (vi) Process adopted to remediate at each site | Quantity of legacy waste processed upto (MT) | (vii) Timeline to process at each site | (viii) Final Destination of the Components at (v) |                                                         |                               |                                       | Area Reclaimed in Acre | Emarked Budget (Rs. In Crore) | Action plan to remediate and recover the sites of Legacy Waste has been completed.                                                                                                                                                                                                                        |
|-------|-------------------|-------------|---------------------------|----------------------------------------------------------------|---------------------------------|-------------------------------------------------|----------------------|-----------------|---------------------------|-------------------------------------------------|------------------------------------------------|----------------------------------------------|----------------------------------------|---------------------------------------------------|---------------------------------------------------------|-------------------------------|---------------------------------------|------------------------|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|       |                   |             | No. of Legacy waste sites | Location of site                                               |                                 | Inert (%) (Construction Waste, Wood, Glass etc) | Compost (%) organic. | RDF (%) Plastic | If any Other material (%) | Inert (%) (Construction Waste, Wood, Glass etc) |                                                |                                              |                                        | Compost (%) organic.                              | RDF (%) Plastic                                         | If any Other material (%)     |                                       |                        |                               |                                                                                                                                                                                                                                                                                                           |
| 46    | NORTH 24-PARGANAS | Burnaat     | 1                         | Kadambaguchi                                                   | 22.70837°N 88.57008°E           | 3.50                                            | 67846.935            | 35 - 45 %       | 30 - 40 %                 | 5 - 15 %                                        | 10 - 20 %                                      | Biomining and Bio Remediation                | 67847                                  | Completed                                         | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 3.50                   | 3.71                          | Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed.                                                                                                                                                                                                               |
| 47    | NORTH 24-PARGANAS | Barrackpore | 1                         | Kolkata Road                                                   | 22.74832°N 88.38212°E           | 5.00                                            | 72846                | 35 - 45 %       | 30 - 40 %                 | 5 - 15 %                                        | 10 - 20 %                                      | Biomining and Bio Remediation                | 72846                                  | Completed                                         | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 3.00                   | 4.73                          | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed. But it has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase. |
| 48    | NORTH 24-PARGANAS | Basirhat    | 1                         | Ward 8                                                         | 22.65254°N 88.87294°E           | 4.00                                            | 24273.065            | 35 - 45 %       | 30 - 40 %                 | 5 - 15 %                                        | 10 - 20 %                                      | Biomining and Bio Remediation                | 24273                                  | Completed                                         | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 4.00                   | 1.18                          | Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed.                                                                                                                                                                                                               |
| 49    | NORTH 24-PARGANAS | Bongaon     | 1                         | Beside Indira Park, Ward No. - 19 (opposite Truck Parking lot) | 22°14'41.3" N 88°50'31.40" E    | 2.26                                            | 7013                 | 35 - 45 %       | 30 - 40 %                 | 5 - 15 %                                        | 10 - 20 %                                      | Biomining and Bio Remediation                | 7013                                   | Completed                                         | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 1.20                   | 0.44                          | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed. But it has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase. |
| 50    | NORTH 24-PARGANAS | Habra       | 1                         | Near Banipur Home, Ward No. - 3                                | 22.81806°N 88.63827°E           | 1.20                                            | 9458.1               | 35 - 45 %       | 30 - 40 %                 | 5 - 15 %                                        | 10 - 20 %                                      | Biomining and Bio Remediation                | 9458                                   | Completed                                         | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 0.98                   | 0.61                          | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed. But it has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase. |
| 51    | NORTH 24-PARGANAS | Kanchrapara | 1                         | Bidhampally                                                    | 22.8150386°N 88.362766°E        | 3.00                                            | 24282                | 35 - 45 %       | 30 - 40 %                 | 5 - 15 %                                        | 10 - 20 %                                      | Biomining and Bio Remediation                | 24282                                  | Completed                                         | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 1.20                   | 1.58                          | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed. But it has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase. |
| 52    | NORTH 24-PARGANAS | Khardah     | 1                         | Ruiyaiswaripur                                                 | 22°41'31"N 88°24'25"E           | 2.75                                            | 46118                | 35 - 45 %       | 30 - 40 %                 | 5 - 15 %                                        | 10 - 20 %                                      | Biomining and Bio Remediation                | 46118                                  | Completed                                         | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 1.00                   | 2.59                          | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed. But it has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase. |
| 53    | NORTH 24-PARGANAS | Madhyamgram | 1                         | Digberia                                                       | 22.69254°N 88.50134°E           | 7.17                                            | 116668               | 35 - 45 %       | 30 - 40 %                 | 5 - 15 %                                        | 10 - 20 %                                      | Biomining and Bio Remediation                | 116668                                 | Completed                                         | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 1.19                   | 6.33                          | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed. But it has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase. |
| 54    | NORTH 24-PARGANAS | Pasubati    | 1                         | Ranchandra Pur                                                 | 22°41'31"N 88°23'10"E           | 1.50                                            | 51763.391            | 35 - 45 %       | 30 - 40 %                 | 5 - 15 %                                        | 10 - 20 %                                      | Biomining and Bio Remediation                | 51763                                  | Completed                                         | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 0.20                   | 3.36                          | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed. But it has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase. |
| 55    | NORTH 24-PARGANAS | Taki        | 1                         | Mansing road                                                   | 22.57787°N 88.93308°E           | 0.80                                            | 3625                 | 35 - 45 %       | 30 - 40 %                 | 5 - 15 %                                        | 10 - 20 %                                      | Biomining and Bio Remediation                | 3625                                   | Completed                                         | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 0.35                   | 0.21                          | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed. But it has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase. |
| 56    | NORTH 24-PARGANAS | Titagarh    | 1                         | Muthpara                                                       | 22.88326°N 88.02701°E           | 4.90                                            | 120866               | 35 - 45 %       | 30 - 40 %                 | 5 - 15 %                                        | 10 - 20 %                                      | Biomining and Bio Remediation                | 120866                                 | Completed                                         | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 1.00                   | 7.85                          | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed. But it has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase. |



**Phase - I : Status of Bio-mining and Bio - Remediation of Legacy Waste of the ULBs of West Bengal where the Processing work has been initiated upto May, 2025**

| Sl No | (i) District       | ULB                   | No. of Legacy waste sites | (ii) Legacy waste Site                                                                            |                                                                                                                                           | (iii) Area of Dump Site in acre | (iv) Quantity of Waste in each site (MT) | (v) Composition of the Waste                    |                      |                 |                           |                                                 | (vi) Process adopted to remediate at each site | Quantity of Legacy waste processed upto (MT) | (vii) Timeline to process at each site | (viii) Final Destination of the Components at (v)       |                               |                                       |       | Area Reclaimed in Acre | Earmarked Budget (Rs. in Crore)                                                                                                                                                                                                                                                                                                                              | Action plan to remediate and recover the sites |
|-------|--------------------|-----------------------|---------------------------|---------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|------------------------------------------|-------------------------------------------------|----------------------|-----------------|---------------------------|-------------------------------------------------|------------------------------------------------|----------------------------------------------|----------------------------------------|---------------------------------------------------------|-------------------------------|---------------------------------------|-------|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|
|       |                    |                       |                           | Location of site                                                                                  | GPS coordinate (Lat & Long)                                                                                                               |                                 |                                          | Inert (%) (Construction Waste, Wood, Glass etc) | Compost (%) organic, | RDF (%) Plastic | If any Other material (%) | Inert (%) (Construction Waste, Wood, Glass etc) |                                                |                                              |                                        | Compost (%) organic,                                    | RDF (%) Plastic               | If any Other material (%)             |       |                        |                                                                                                                                                                                                                                                                                                                                                              |                                                |
| 57    | NORTH 24- PARGANAS | Bhatpara              | 2                         | Madral & Jhili Math                                                                               | 22.87126°N 88.41837°E & 22.85932°N 88.39011°E                                                                                             | 2.57                            | 38260                                    | 35 - 45 %                                       | 30 - 40 %            | 5 - 15 %        | 10 - 20 %                 | Biomining and Bio Remediation                   | 38260                                          | Completed                                    | Low land filling                       | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 1.00  | 3.79                   | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed. But It has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase.                                                    |                                                |
| 58    | NORTH 24- PARGANAS | Ganaila               | 1                         | Fanching Ground Road                                                                              | 22.8177161° N 88.3728137°E                                                                                                                | 1.80                            | 52499                                    | 35 - 45 %                                       | 30 - 40 %            | 5 - 15 %        | 10 - 20 %                 | Biomining and Bio Remediation                   | 51991.017                                      | Completed                                    | Low land filling                       | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 1.00  | 3.41                   | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed as per time line mentioned. Further it has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase.                     |                                                |
| 59    | NORTH 24- PARGANAS | Halishahar            | 1                         | Nirban Trenching Ground                                                                           | 23.2501021° N 88.4116384° E                                                                                                               | 0.84                            | 6799                                     | 35 - 45 %                                       | 30 - 40 %            | 5 - 15 %        | 10 - 20 %                 | Biomining and Bio Remediation                   | 6789                                           | Completed                                    | Low land filling                       | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 0.25  | 0.44                   | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed as per time line mentioned. Further it has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase.                     |                                                |
| 60    | NORTH 24- PARGANAS | Bidhannagar MC        | 1                         | Mollar Ilkri                                                                                      | 22.3532° N 88.2617° E                                                                                                                     | 55.00                           | 30000                                    | 35 - 45 %                                       | 30 - 40 %            | 5 - 15 %        | 10 - 20 %                 | Biomining and Bio Remediation                   | 30000                                          | Completed                                    | Low land filling                       | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 55.00 | 23.00                  | Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed.                                                                                                                                                                                                                                                                  |                                                |
| 61    | NORTH 24- PARGANAS | Baramagar             |                           |                                                                                                   |                                                                                                                                           |                                 |                                          |                                                 |                      |                 |                           |                                                 |                                                |                                              |                                        |                                                         |                               |                                       |       |                        |                                                                                                                                                                                                                                                                                                                                                              |                                                |
| 62    | NORTH 24- PARGANAS | Dum Dum               |                           |                                                                                                   |                                                                                                                                           |                                 |                                          |                                                 |                      |                 |                           |                                                 |                                                |                                              |                                        |                                                         |                               |                                       |       |                        |                                                                                                                                                                                                                                                                                                                                                              |                                                |
| 63    | NORTH 24- PARGANAS | New Barrackpore       | 1                         | Pandohar, Beside Belgahia Expressway                                                              | 22.648657N, 88.397365E                                                                                                                    | 22.68                           | 725400                                   | 35 - 45 %                                       | 30 - 40 %            | 5 - 15 %        | 10 - 20 %                 | Biomining and Bio Remediation                   | 725400                                         | Completed                                    | Low land filling                       | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 2.00  | 56.44                  | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed. But It has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase.                                                    |                                                |
| 64    | NORTH 24- PARGANAS | North Dum Dum         |                           |                                                                                                   |                                                                                                                                           |                                 |                                          |                                                 |                      |                 |                           |                                                 |                                                |                                              |                                        |                                                         |                               |                                       |       |                        |                                                                                                                                                                                                                                                                                                                                                              |                                                |
| 65    | NORTH 24- PARGANAS | South Dum Dum         |                           |                                                                                                   |                                                                                                                                           |                                 |                                          |                                                 |                      |                 |                           |                                                 |                                                |                                              |                                        |                                                         |                               |                                       |       |                        |                                                                                                                                                                                                                                                                                                                                                              |                                                |
| 66    | NORTH 24- PARGANAS | Kamarhati             | 1                         | Matagri Haria Pali, Kamarhati                                                                     | 22.679399N, 88.379746E                                                                                                                    | 6.00                            | 32000                                    | 35 - 45 %                                       | 30 - 40 %            | 5 - 15 %        | 10 - 20 %                 | Biomining and Bio Remediation                   | 32000                                          | Completed                                    | Low land filling                       | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 0.50  | 2.08                   | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed. But It has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase.                                                    |                                                |
| 67    | NORTH 24- PARGANAS | Naihati               | 3                         | Along Tansen road, Chuphat, W.No. 14, Naihati                                                     | 22.897030°N, 88.410584°E                                                                                                                  | 23.94                           | 30000                                    | 35 - 45 %                                       | 30 - 40 %            | 5 - 15 %        | 10 - 20 %                 | Biomining and Bio Remediation                   | 30000                                          | Completed                                    | Low land filling                       | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 15.00 | 16.80                  | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed. But It has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase.                                                    |                                                |
| 68    | NORTH 24- PARGANAS | Ashoknagar-Kalyangarh | 1                         | Ward 22 beside Naihati-Habra Road                                                                 | 22.50721° N, 88.3544° E                                                                                                                   | 21.49                           | 81385                                    | 35 - 45 %                                       | 30 - 40 %            | 5 - 15 %        | 10 - 20 %                 | Biomining and Bio Remediation                   | 41275                                          | Sep-25                                       | Low land filling                       | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 6.13  | 3.67                   | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste is in progress which will be completed as per time line mentioned.                                                                                                                                                                                                      |                                                |
| 69    | NORTH 24- PARGANAS | Gohardanga            | 1                         | Ward 3- near Belluri bridge                                                                       | 22.5799° N, 88.437° E                                                                                                                     | 4.00                            | 19296                                    | 35 - 45 %                                       | 30 - 40 %            | 5 - 15 %        | 10 - 20 %                 | Biomining and Bio Remediation                   | 19296                                          | Completed                                    | Low land filling                       | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 3.50  | 0.87                   |                                                                                                                                                                                                                                                                                                                                                              |                                                |
| 70    | PASCHIM BARDHAMAN  | Aansol MC             | 5                         | a.Aansol- Kalipahari, b.Burpur- Hirapur, c.Rajganj- Roail, d.Jamuria- 6 No. Bypass, e.Kulti- Aidi | a.23.614345° N87.133207° E, b.23.661219° N, 86.93790°E, c.23.614345° N87.133207° E, d.23.702714° N87.07447° E, e.23.703844° N86.885500° E | 36.85                           | 110000                                   | 35 - 45 %                                       | 30 - 40 %            | 5 - 15 %        | 10 - 20 %                 | Biomining and Bio Remediation                   | 490284                                         | Mar-26                                       | Low land filling                       | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 11.00 | 46.64                  | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste is in progress which will be completed as per time line mentioned. Further It has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase. |                                                |



**Phase - I : Status of Bio-mining and Bio - Remediation of Legacy Waste of the ULBs of West Bengal where the Processing work has been initiated upto May, 2025**

| Sl No | (i) District      | (ii) Legacy waste Site |                           |                                                                   | (iii) Area of Dump Site in acre                          | (iv) Quantity of Waste in each site (MT) | (v) Composition of the Waste |                                                  |                      |                 | (vi) Timeline to process at each site | (vii) Inert (%) (Construct ion Waste, Wood, Glass etc) | (viii) Final Destination of the Components at (v)       | Area Reclaimed in Acre        | B earmarked Budget (Rs. in Crore)     | Action plan to remediate and recover the sites |                           |                                                                                                                                                                                                                                                                                                           |
|-------|-------------------|------------------------|---------------------------|-------------------------------------------------------------------|----------------------------------------------------------|------------------------------------------|------------------------------|--------------------------------------------------|----------------------|-----------------|---------------------------------------|--------------------------------------------------------|---------------------------------------------------------|-------------------------------|---------------------------------------|------------------------------------------------|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|       |                   | ULB                    | No. of Legacy waste sites | Location of site                                                  |                                                          |                                          | GPS coordinate (Lat & Long)  | Inert (%) (Construct ion Waste, Wood, Glass etc) | Compost (%) organic. | RDF (%) Plastic |                                       |                                                        |                                                         |                               |                                       |                                                | If any Other material (%) |                                                                                                                                                                                                                                                                                                           |
| 71    | PASCHIM BARDHAMAN | Durgapur MC            | 1                         | Sankarpur                                                         | 25.530679° N<br>87.350380° E                             | 300000                                   | 35 - 45 %                    | 30 - 40 %                                        | 5 - 15 %             | 10 - 20 %       | Completed                             | Low land filling                                       | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 3.00                                           | 12.45                     | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed. But it has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase. |
| 72    | PASCHIM MEDINIPUR | Ghatial                | 1                         | Argava Shyamapur                                                  | 22.6636275° N<br>87.721965° E                            | 16038.41                                 | 35 - 45 %                    | 30 - 40 %                                        | 5 - 15 %             | 10 - 20 %       | Completed                             | Low land filling                                       | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 0.50                                           | 0.77                      | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed. But it has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase. |
| 73    | PASCHIM MEDINIPUR | Kharagpur              | 1                         | Hiradih, Ward No. - 32                                            | 22.321856° N<br>87.286017° E                             | 29995.51                                 | 35 - 45 %                    | 30 - 40 %                                        | 5 - 15 %             | 10 - 20 %       | Completed                             | Low land filling                                       | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 1.50                                           | 1.65                      | Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed.                                                                                                                                                                                                               |
| 74    | PASCHIM MEDINIPUR | Kharpai                | 1                         | Bhuidanga                                                         | 22.704906° N<br>87.615709° E                             | 693.34                                   | 35 - 45 %                    | 30 - 40 %                                        | 5 - 15 %             | 10 - 20 %       | Completed                             | Low land filling                                       | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 1.00                                           | 0.31                      | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed. But it has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase. |
| 75    | PASCHIM MEDINIPUR | Midnapore              | 1                         | Dharma Dumping Ground, Hosnabad Mouza                             | 22.421732° N<br>87.340569° E                             | 168814.31                                | 35 - 45 %                    | 30 - 40 %                                        | 5 - 15 %             | 10 - 20 %       | Completed                             | Low land filling                                       | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 1.50                                           | 8.60                      | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed. But it has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase. |
| 76    | PASCHIM MEDINIPUR | Chandrakona            | 1                         | Ranagar, Ward No 02                                               | 22.7191N,<br>88.3800E                                    | 40902                                    | 35 - 45 %                    | 30 - 40 %                                        | 5 - 15 %             | 10 - 20 %       | Completed                             | Low land filling                                       | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 1.20                                           | 2.15                      | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed. But it has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase. |
| 77    | PASCHIM MEDINIPUR | Kharar                 | 2                         | Kharar ByPass Road                                                | 30.750326N,<br>76.640316E &<br>30.750328N,<br>76.640319E | 2044                                     | 35 - 45 %                    | 30 - 40 %                                        | 5 - 15 %             | 10 - 20 %       | Completed                             | Low land filling                                       | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 0.30                                           | 0.11                      | Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed.                                                                                                                                                                                                               |
| 78    | PASCHIM MEDINIPUR | Ranighatpur            | 1                         | Bypass Road                                                       | 22.824006N,<br>87.62073E                                 | 4611                                     | 35 - 45 %                    | 30 - 40 %                                        | 5 - 15 %             | 10 - 20 %       | Completed                             | Low land filling                                       | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 0.10                                           | 0.24                      | Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed.                                                                                                                                                                                                               |
| 79    | PURBA BARDHAMAN   | Bardhaman              | 1                         | Kapilbagan                                                        | 25°41'16.5° N<br>87°51'7.3° E                            | 180825                                   | 35 - 45 %                    | 30 - 40 %                                        | 5 - 15 %             | 10 - 20 %       | Completed                             | Low land filling                                       | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 1.20                                           | 10.15                     | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed. But it has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase. |
| 80    | PURBA BARDHAMAN   | Gushikara              | 1                         | Ratan Kalihala                                                    | 23.49347° N,<br>87.744647° E                             | 7285                                     | 35 - 45 %                    | 30 - 40 %                                        | 5 - 15 %             | 10 - 20 %       | Completed                             | Low land filling                                       | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 0.50                                           | 0.41                      | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed. But it has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase. |
| 81    | PURBA BARDHAMAN   | Kalna                  | 1                         | Beside Kalna Rail Station, Kalyanpur Gram Panchayat, Ambika Kalna | 23.213381° N<br>88.35344° E                              | 36550                                    | 35 - 45 %                    | 30 - 40 %                                        | 5 - 15 %             | 10 - 20 %       | Completed                             | Low land filling                                       | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 0.50                                           | 2.53                      | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed. But it has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase. |



**Phase - I : Status of Bio-mining and Bio - Remediation of Legacy Waste of the ULBs of West Bengal where the Processing work has been initiated upto May, 2025**

| Sl No | (i) District      | (ii) Legacy waste Site    |              | (iii) Area of Dump Site in acre                                                                        | (iv) Quantity of Waste in each site (MT)                                       | (v) Composition of the Waste |                             |                                                  |                      | (vi) Process adopted to remediate at each site | Quantity of legacy waste processed upto (MT) | (vii) Timeline to process at each site | (viii) Final Destination of the Components at (v) |                           |                                                  |                                                         | Area Reclaimed in Acre        | Earmarked Budget (Rs. In Crore)       | Action plan to remediate and recover the sites |                 |                                                                                                                                                                                                                                                                                                           |
|-------|-------------------|---------------------------|--------------|--------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|------------------------------|-----------------------------|--------------------------------------------------|----------------------|------------------------------------------------|----------------------------------------------|----------------------------------------|---------------------------------------------------|---------------------------|--------------------------------------------------|---------------------------------------------------------|-------------------------------|---------------------------------------|------------------------------------------------|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|       |                   | No. of Legacy waste sites | ULB          |                                                                                                        |                                                                                | Location of site             | GPS coordinate (Lat & Long) | Inert (%) (Construct ion Waste, Wood, Glass etc) | Compost (%) organic. |                                                |                                              |                                        | RDF (%) Plastic                                   | If any Other material (%) | Inert (%) (Construct ion Waste, Wood, Glass etc) | Compost (%) organic.                                    |                               |                                       |                                                | RDF (%) Plastic | If any Other material (%)                                                                                                                                                                                                                                                                                 |
| 82    | PURBA BARDHAMAN   | 1                         | Katwa        | Stadium Para, W-12                                                                                     | 22.71923N, 88.38046E                                                           | 2                            | 3885                        | 35-45 %                                          | 30-40 %              | 5-15 %                                         | 10-20 %                                      | Biomining and Bio Remediation          | 3885                                              | Completed                 | Low land filling                                 | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 1.00                                           | 0.20            | Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed.                                                                                                                                                                                                               |
| 83    | PURBA BARDHAMAN   | 1                         | Memari       | Lock gate, Nudipur Bridge Memari Burdwan                                                               | Lock gate, Nudipur Bridge                                                      | 2.50                         | 38851                       | 35-45 %                                          | 30-40 %              | 5-15 %                                         | 10-20 %                                      | Biomining and Bio Remediation          | 38851                                             | Completed                 | Low land filling                                 | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 1.25                                           | 2.53            | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed. But It has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase. |
| 84    | PURBA MIDNAPORE   | 1                         | Egra         | Ramkrishnapur                                                                                          | 22°23'58.04" N 87°57'19.13" E                                                  | 0.32                         | 2122.51                     | 35-45 %                                          | 30-40 %              | 5-15 %                                         | 10-20 %                                      | Biomining and Bio Remediation          | 2123                                              | Completed                 | Low land filling                                 | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 0.12                                           | 0.10            | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed. But It has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase. |
| 85    | PURBA MIDNAPORE   | 1                         | Panskura     | Panskura Railway Station                                                                               | 22°23'58.04" N 87°57'19.13" E                                                  | 2.28                         | 667.3                       | 35-45 %                                          | 30-40 %              | 5-15 %                                         | 10-20 %                                      | Biomining and Bio Remediation          | 667                                               | Completed                 | Low land filling                                 | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 1.20                                           | 0.47            | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed. But It has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase. |
| 86    | PURBA MIDNAPORE   | 1                         | Tumalipeta   | Malia Bari                                                                                             | 22°16'6"N 87°55'48"E                                                           | 0.49                         | 2389.48                     | 35-45 %                                          | 30-40 %              | 5-15 %                                         | 10-20 %                                      | Biomining and Bio Remediation          | 2389                                              | Completed                 | Low land filling                                 | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 0.20                                           | 1.07            | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed. But It has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase. |
| 87    | PURBA MIDNAPORE   | 1                         | Coontai      | Coontai Digha Road                                                                                     | 21.765423N, 87.73407 E                                                         | 4.99                         | 62385                       | 35-45 %                                          | 30-40 %              | 5-15 %                                         | 10-20 %                                      | Biomining and Bio Remediation          | 62385                                             | Completed                 | Low land filling                                 | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 2.00                                           | 3.28            | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed. But It has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase. |
| 88    | PURULLA           | 3                         | Purulia      | a) Chharna, b) Banga Bari Samson, c) Haimura                                                           | a) 23.3733°N 86.4205°E, b) 23.3497°N 86.3601°E, c) 23.3497°N 86.4992°E         | 10.83                        | 77325                       | 35-45 %                                          | 30-40 %              | 5-15 %                                         | 10-20 %                                      | Biomining and Bio Remediation          | 77325                                             | Completed                 | Low land filling                                 | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 4.00                                           | 4.97            | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed. But It has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase. |
| 89    | PURULLA           | 3                         | Raghunathpur | a) W-2 (Between Lohar & Mondoli Petrol Pump), b) W-7 (Beside Gara Khar (Mandir), c) W-11 (Sodium More) | a) 23.33709°N 86.6746°E, b) 23.32927°N 86.6703°E, c) 23.32928°N 86.6763°E      | 1.00                         | 8201                        | 35-45 %                                          | 30-40 %              | 5-15 %                                         | 10-20 %                                      | Biomining and Bio Remediation          | 8201                                              | Completed                 | Low land filling                                 | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 0.50                                           | 0.53            | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed. But It has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase. |
| 90    | PURULLA           | 3                         | Jhadda       | a) Beside Panagarh Moregram SH, b) Jhadda Road Railway Cabin Side, c) Ward 5                           | a) 23.361359°N 85.971787°E, b) 23.37948°N 85.98471°E, c) 23.34956°N 85.97531°E | 2.00                         | 16318.43                    | 35-45 %                                          | 30-40 %              | 5-15 %                                         | 10-20 %                                      | Biomining and Bio Remediation          | 16318                                             | Completed                 | Low land filling                                 | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 0.50                                           | 0.92            | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed. But It has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase. |
| 91    | SOUTH 24-PARGANAS | 1                         | Baruipur     | Kritankhola                                                                                            | 22°27'14"N 88°26'49"E                                                          | 2.30                         | 19685                       | 35-45 %                                          | 30-40 %              | 5-15 %                                         | 10-20 %                                      | Biomining and Bio Remediation          | 19685                                             | Completed                 | Low land filling                                 | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 1.20                                           | 1.00            | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed. But It has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase. |



Phase - I : Status of Bio-mining and Bio - Remediation of Legacy Waste of the ULBs of West Bengal where the Processing work has been initiated upto May, 2025

| Sl No | (i) District      | (ii) Legacy waste Site |                           |                                                     | (iii) Area of Dump Site in acre | (iv) Quantity of Waste in each site (MT) | (v) Composition of the Waste |           |             |           | (vi) Process adopted to remediate at each site | Quantity of legacy waste processed upto (MT) | (vii) Timeline to process at each site | (viii) Final Destination of the Components at (v) |                                                         |                               |                                       | Area Reclaimed in Acre | Emarked Budget (Rs. In Crore) | Action plan to remediate and recover the sites                                                                                                                                                                                                                                                            |
|-------|-------------------|------------------------|---------------------------|-----------------------------------------------------|---------------------------------|------------------------------------------|------------------------------|-----------|-------------|-----------|------------------------------------------------|----------------------------------------------|----------------------------------------|---------------------------------------------------|---------------------------------------------------------|-------------------------------|---------------------------------------|------------------------|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|       |                   | ULB                    | No. of Legacy waste sites | Location of site                                    |                                 |                                          | GPS coordinate (Lat & Long)  | Inert (%) | Compost (%) | RDF (%)   |                                                |                                              |                                        | If any Other material (%)                         | Inert (%)                                               | Compost (%)                   | RDF (%)                               |                        |                               |                                                                                                                                                                                                                                                                                                           |
| 92    | SOUTH 24-PARGANAS | Budge Budge            | 1                         | Subhas Udyan<br>Inneching ground<br>Ward No. - 17   | 3.48                            | 20721                                    | 35 - 45 %                    | 30 - 40 % | 5 - 15 %    | 10 - 20 % | Biomining and Bio Remediation                  | 20721                                        | Completed                              | Low land filling                                  | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 2.20                   | 1.32                          | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed. But It has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase. |
| 93    | SOUTH 24-PARGANAS | Diamond Harbour        | 1                         | Dyabangphata<br>Beside NH 117<br>(Panchayat Area)   | 2.80                            | 9421.092                                 | 35 - 45 %                    | 30 - 40 % | 5 - 15 %    | 10 - 20 % | Biomining and Bio Remediation                  | 9421                                         | Completed                              | Low land filling                                  | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 0.50                   | 0.59                          | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed. But It has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase. |
| 94    | SOUTH 24-PARGANAS | Jaynagar-Mazarpur      | 1                         | Shohajadpur                                         | 4.80                            | 1379                                     | 35 - 45 %                    | 30 - 40 % | 5 - 15 %    | 10 - 20 % | Biomining and Bio Remediation                  | 1379                                         | Completed                              | Low land filling                                  | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 1.00                   | 0.07                          | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed. But It has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase. |
| 95    | SOUTH 24-PARGANAS | Maheshbala             | 1                         | Sorangabadi,<br>Ward No. - 35                       | 19.61                           | 230517                                   | 35 - 45 %                    | 30 - 40 % | 5 - 15 %    | 10 - 20 % | Biomining and Bio Remediation                  | 230517                                       | Completed                              | Low land filling                                  | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 4.00                   | 14.64                         | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed. But It has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase. |
| 96    | SOUTH 24-PARGANAS | Rajpur-Sonarpur        | 1                         | Mallipeta                                           | 10.00                           | 18511.329                                | 35 - 45 %                    | 30 - 40 % | 5 - 15 %    | 10 - 20 % | Biomining and Bio Remediation                  | 18511                                        | Completed                              | Low land filling                                  | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 2.00                   | 1.05                          | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed. But It has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase. |
| 97    | UTTAR DINAJPUR    | Dalkhola               | 1                         | Utar Dalkhola                                       | 0.68                            | 7073                                     | 35 - 45 %                    | 30 - 40 % | 5 - 15 %    | 10 - 20 % | Biomining and Bio Remediation                  | 7073                                         | Completed                              | Low land filling                                  | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 0.58                   | 0.45                          | Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed.                                                                                                                                                                                                               |
| 98    | UTTAR DINAJPUR    | Islampur               | 1                         | Sonakhoda Gurubasi<br>Trenching Ground Ward No. - 9 | 0.17                            | 1469                                     | 35 - 45 %                    | 30 - 40 % | 5 - 15 %    | 10 - 20 % | Biomining and Bio Remediation                  | 1469                                         | Completed                              | Low land filling                                  | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 0.10                   | 0.09                          | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed. But It has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase. |
| 99    | UTTAR DINAJPUR    | Kaliaganj              | 1                         | Mahadebpur,<br>Ward No. - 17                        | 2.44                            | 28144                                    | 35 - 45 %                    | 30 - 40 % | 5 - 15 %    | 10 - 20 % | Biomining and Bio Remediation                  | 28144                                        | Completed                              | Low land filling                                  | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 1.00                   | 1.73                          | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed. But It has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase. |
| 100   | UTTAR DINAJPUR    | Baiganj                | 1                         | Bandar-Sahean,<br>Ward No. - 22                     | 3.00                            | 38429.02                                 | 35 - 45 %                    | 30 - 40 % | 5 - 15 %    | 10 - 20 % | Biomining and Bio Remediation                  | 38429                                        | Completed                              | Low land filling                                  | Low land filling & used as soil enricher in cultivation | Cement Plants of other states | Moisture Loss and other handling Loss | 1.00                   | 2.36                          | 1st Phase of Bio-mining and Bio-remediation of the assessed quantity of Legacy Waste has been completed. But It has been observed during the period of 1st phase processing the incoming regular fresh waste has been converted to Legacy Waste, which will be Bio-mined and Bio-remediated at 2nd Phase. |
|       |                   | Total =                | 110                       |                                                     | 655                             | 1,33,03,005                              |                              |           |             |           |                                                | 82,05,513                                    |                                        |                                                   |                                                         |                               | 268                                   | 742                    |                               |                                                                                                                                                                                                                                                                                                           |



**Phase - I : Status of Bio-mining and Bio - Remediation of Legacy Waste of the ULBs of West Bengal where the Processing work to be initiated upto May, 2025**

| Sl No | District    | (ii) Legacy waste Site |                           | GPS coordinate (Lat & Long)                         | (iii) Area of Dump Site in acre    | (iv) Quantity of Waste in each site (MT) | (v) Composition of the Waste                         |                            |                   |                           | (vi) Process adopted to remediate at each site | Quantity of legacy waste processed upto (MT) | (vii) Timeline to process waste at each site | (viii) Final Destination of the                 |                            |                   |                           | Earmarked Budget (Rs. In Crore) | Action plan to remediate and recover the sites |                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|-------|-------------|------------------------|---------------------------|-----------------------------------------------------|------------------------------------|------------------------------------------|------------------------------------------------------|----------------------------|-------------------|---------------------------|------------------------------------------------|----------------------------------------------|----------------------------------------------|-------------------------------------------------|----------------------------|-------------------|---------------------------|---------------------------------|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|       |             | ULB                    | No. of Legacy waste sites |                                                     |                                    |                                          | Inert (%) (Construction Waste, Wood, Glass etc)      | Compost (%) (organic, etc) | RDF (%) (Plastic) | If any Other material (%) |                                                |                                              |                                              | Inert (%) (Construction Waste, Wood, Glass etc) | Compost (%) (organic, etc) | RDF (%) (Plastic) | If any Other material (%) |                                 |                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 1     | 2           | 3                      | 4                         | 5                                                   | 6                                  | 7                                        | 8                                                    | 9                          | 10                | 11                        | 12                                             | 13                                           | 14                                           | 15                                              | 16                         | 17                | 18                        | 19                              | 20                                             | 21                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 1     | DARJEELING  | Darjeeling             | 1                         | Darjeeling (Near Gorkha Road and Victoria Road)     | 27° 22' 60"N<br>88° 15' 33.05"E    | 3.33                                     | Assessment could not be done due to high hill slope. | -                          | -                 | -                         | -                                              | Biomining and Bio Remediation                | -                                            | Mar-26                                          | -                          | -                 | -                         | -                               | -                                              | As the site is in high hill slope, so assessing the quantity of Legacy Waste is very difficult. It was decided that after installation of fresh waste processing units the Legacy waste will be collected in phased manner and to be processed with the fresh waste.                                                                                                                                                             |
| 2     | DARJEELING  | Kurseong               | 1                         | Kurseong (Down Hill from Pankhabari Road)           | 26° 51' 53.26"N<br>88° 15' 56.05"E | 5.00                                     | Assessment could not be done due to high hill slope. | -                          | -                 | -                         | -                                              | Biomining and Bio Remediation                | -                                            | Mar-26                                          | -                          | -                 | -                         | -                               | -                                              | As the site is in high hill slope, so assessing the quantity of Legacy Waste is very difficult. It was decided that after installation of fresh waste processing units the Legacy waste will be collected in phased manner and to be processed with the fresh waste.                                                                                                                                                             |
| 3     | DARJEELING  | Mirik                  | 1                         | Mirik Notified Area (Near DP Rail Road)             | 26° 52' 59.28"N<br>88° 10' 12.35"E | 4.00                                     | Assessment could not be done due to high hill slope. | -                          | -                 | -                         | -                                              | Biomining and Bio Remediation                | -                                            | Mar-26                                          | -                          | -                 | -                         | -                               | -                                              | As the site is in high hill slope, so assessing the quantity of Legacy Waste is very difficult. It was decided that after installation of fresh waste processing units the Legacy waste will be collected in phased manner and to be processed with the fresh waste.                                                                                                                                                             |
| 4     | KALIMPONG   | Kalimpong              | 1                         | Kalimpong (near Bhalulhop Kharna ha)                | 27° 5' 24.23"N<br>88° 28' 39.82"E  | 8.25                                     | Assessment could not be done due to high hill slope. | -                          | -                 | -                         | -                                              | Biomining and Bio Remediation                | -                                            | Mar-26                                          | -                          | -                 | -                         | -                               | -                                              | As the site is in high hill slope, so assessing the quantity of Legacy Waste is very difficult. It was decided that after installation of fresh waste processing units the Legacy waste will be collected in phased manner and to be processed with the fresh waste.                                                                                                                                                             |
| 5     | HOOGHLY     | Bhadraewar             | 1                         | Sanjay colony, N S Road,                            | 22° 04' 13.9"N<br>88° 34' 18"E     | 0.42                                     | 320000                                               | -                          | -                 | -                         | -                                              | Biomining and Bio Remediation                | -                                            | Jun-26                                          | -                          | -                 | -                         | -                               | 16.50                                          | Previously tender was floated for biomining or bioremediation of legacy waste but cancelled as there was no response. Further tendering process is in progress. Expected date of completion of Processing will be as per timeline mentioned.                                                                                                                                                                                     |
| 6     | HOOGHLY     | Dankuni                | 1                         | Beside Parbatipur Road, Ramnathpur (Panchayet Area) | 22° 40' 31" N<br>88° 13' 58" E     | 2.40                                     | 48078                                                | -                          | -                 | -                         | -                                              | Biomining and Bio Remediation                | -                                            | Dec-25                                          | -                          | -                 | -                         | -                               | 2.64                                           | Previously tender was floated for biomining or bioremediation of legacy waste but cancelled as there was no response. Further tendering process is in progress. Expected date of completion of Processing will be as per timeline mentioned.                                                                                                                                                                                     |
| 7     | HOOGHLY     | Banabaria              | 2                         | Ward no. 8 & 18                                     | 22° 57' 45.1" N 88° 23' 45.3" E    | 2.79                                     | 47000                                                | -                          | -                 | -                         | -                                              | Biomining and Bio Remediation                | -                                            | Sep-25                                          | -                          | -                 | -                         | -                               | -                                              | Previously tender was floated for biomining or bioremediation of legacy waste but cancelled as there was no response. It is observed that during this period the incoming regular fresh waste accumulated has been converted to Legacy Waste, as a result quantity of Legacy Waste raised. Now further assessment of Legacy Waste is under process. Expected date of completion of Processing will be as per timeline mentioned. |
| 8     | HOOGHLY     | Arambagh               | 1                         | Kalipur (Ward No 6)                                 | 22° 08' 52.58"N<br>87° 77' 54.9"E  | 1.20                                     | 37750                                                | -                          | -                 | -                         | -                                              | Biomining and Bio Remediation                | -                                            | Sep-25                                          | -                          | -                 | -                         | -                               | -                                              | Previously tender was floated for biomining or bioremediation of legacy waste but cancelled as there was no response. It is observed that during this period the incoming regular fresh waste accumulated has been converted to Legacy Waste, as a result quantity of Legacy Waste raised. Now further assessment of Legacy Waste is under process. Expected date of completion of Processing will be as per timeline mentioned. |
| 9     | HOOGHLY     | Tarakaswar             | 1                         | Kadamala, Ward No. 13                               | 22° 08' 52.58"N<br>88° 02' 01.2"E  | 0.44                                     | 16610                                                | -                          | -                 | -                         | -                                              | Biomining and Bio Remediation                | -                                            | Sep-25                                          | -                          | -                 | -                         | -                               | -                                              | Previously tender was floated for biomining or bioremediation of legacy waste but cancelled as there was no response. It is observed that during this period the incoming regular fresh waste accumulated has been converted to Legacy Waste, as a result quantity of Legacy Waste raised. Now further assessment of Legacy Waste is under process. Expected date of completion of Processing will be as per timeline mentioned. |
| 10    | MURSHIDABAD | Dhulan                 | 1                         | Dhulan (near Ratampur)                              | 24° 39' 29.89"N<br>87° 55' 50.74"E | 2.00                                     | Assessment under process                             | -                          | -                 | -                         | -                                              | Biomining and Bio Remediation                | -                                            | Sep-25                                          | -                          | -                 | -                         | -                               | -                                              | Previously tender was floated for biomining or bioremediation of legacy waste but cancelled as there was no response. It is observed that during this period the incoming regular fresh waste accumulated has been converted to Legacy Waste, as a result quantity of Legacy Waste raised. Now further assessment of Legacy Waste is under process. Expected date of completion of Processing will be as per timeline mentioned. |



| Sl No | (i) District | (ii) Legacy waste Site |                           |                           |                             | (v) Composition of the Waste    |                                          |                                                 |                     | Quantity of legacy waste processed upto (MT) | (vi) Process adopted to remediate at each site | (vii) Timeline to process at each site | (viii) Final Destination of the                 |                     |                 |                           | Estimated Budget (Rs. In Crore) | Action plan to remediate and recover the sites                                                                                                                                                                                                                                                                                                                                                                      |
|-------|--------------|------------------------|---------------------------|---------------------------|-----------------------------|---------------------------------|------------------------------------------|-------------------------------------------------|---------------------|----------------------------------------------|------------------------------------------------|----------------------------------------|-------------------------------------------------|---------------------|-----------------|---------------------------|---------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|       |              | ULB                    | No. of Legacy waste sites | Location of site          | GPS coordinate (Lat & Long) | (iii) Area of Dump Site in acre | (iv) Quantity of Waste in each site (MT) | Inert (%) (Construction Waste, Wood, Glass etc) | Compost (%) organic | RDF (%) Plastic                              | If any Other material (%)                      |                                        | Inert (%) (Construction Waste, Wood, Glass etc) | Compost (%) organic | RDF (%) Plastic | If any Other material (%) |                                 |                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 11    | MUMBAI       | Kandli                 | 1                         | Kandli (Ward No. 12)      | 23°56'51.56"N<br>88°43'47"E | 5.82                            | Assessment under process                 | -                                               | -                   | -                                            | -                                              | Sep-25                                 | -                                               | -                   | -               | -                         |                                 | Previously tender was floated for bioremediation of legacy waste but cancelled as there was no response. It is observed that during this period the incoming regular fresh waste accumulated has been converted to Legacy Waste, as a result quantity of Legacy Waste raised. Now further assessment of Legacy Waste is under process. Expected date of completion of Processing will be as per timeline mentioned. |
| 12    | NALDA        | Coopers Comp           | 1                         | Ward 2- near burning ghat | 23.270603N,<br>88.521961E   | 0.50                            | 19620                                    | -                                               | -                   | -                                            | -                                              | Dec-25                                 | -                                               | -                   | -               | -                         |                                 | Previously tender was floated for bioremediation of legacy waste but cancelled as there was no response. It is observed that during this period the incoming regular fresh waste accumulated has been converted to Legacy Waste, as a result quantity of Legacy Waste raised. Now further assessment of Legacy Waste is under process. Expected date of completion of Processing will be as per timeline mentioned. |

| Phase - II : Status of Bio-mining and Bio - Remediation of further quantity of Legacy Waste accumulated in the dump sites of the ULBs of West Bengal, due to accumulation of regular fresh waste during the 1st phase of processing period which have turn to Legacy waste upto May/2025. |                  |                        |                           |                                                                                                               |                                                            |                                 |                                          |                                        |                                                                                                                                                                                                                                                                                                                            |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------------|---------------------------|---------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|---------------------------------|------------------------------------------|----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sl No                                                                                                                                                                                                                                                                                     | (i) District     | (ii) Legacy waste Site |                           |                                                                                                               |                                                            | (iii) Area of Dump Site in acre | (iv) Quantity of Waste in each site (MT) | (vii) Timeline to process at each site | Action plan to remediate and recover the sites                                                                                                                                                                                                                                                                             |
|                                                                                                                                                                                                                                                                                           |                  | ULB                    | No. of Legacy waste sites | Location of site                                                                                              | G/S coordinate (Lat & Long)                                |                                 |                                          |                                        |                                                                                                                                                                                                                                                                                                                            |
| 1                                                                                                                                                                                                                                                                                         | Birbhum          | Dubrajpur              | 1                         | Maharabhabu Cane                                                                                              | 23.78196°N<br>87.36859°E                                   | 1.20                            | 1,00,804                                 | Dec-25                                 | Tender was floated for biominning and bioremediation of this further quantity of legacy waste but cancelled due to non-availability of sufficient no of qualified bidders as per procurement rules. Further tendering process is in progress. Expected date of completion of Processing will be as per timeline mentioned. |
| 2                                                                                                                                                                                                                                                                                         | Birbhum          | Sainthia               | 1                         | Ward No. 14                                                                                                   | 23.5657°N<br>87.4039°E                                     | 1.10                            | 73,870                                   | Dec-25                                 | Tender was floated for biominning and bioremediation of this further quantity of legacy waste but cancelled due to non-availability of sufficient no of qualified bidders as per procurement rules. Further tendering process is in progress. Expected date of completion of Processing will be as per timeline mentioned. |
| 3                                                                                                                                                                                                                                                                                         | Coochbihar       | Haldibari              | 1                         | DBDH                                                                                                          | 26°19'27.4"N<br>88°47'6.5"E                                | 0.73                            | 38,650                                   | Dec-25                                 | Work order issued to agency for biominning and bioremediation of legacy waste.                                                                                                                                                                                                                                             |
| 4                                                                                                                                                                                                                                                                                         | Coochbihar       | Dihata                 | 1                         | Buri dharia                                                                                                   | 26.821°N<br>89.2652°E                                      | 3.20                            | 30,220                                   | Dec-25                                 | Work order issued to agency for biominning and bioremediation of legacy waste.                                                                                                                                                                                                                                             |
| 5                                                                                                                                                                                                                                                                                         | Coochbihar       | Mathabhanga            | 2                         | Ward No. - 4 (behind Jungli Kalbari and Manasi River) & No. - 2, KhadanChat (Beside Manasi and Sutunga River) | 26.2041°N<br>89.137°E &<br>26.2017°N<br>89.1316°E          | 2.20                            | 9,300                                    | Sep-25                                 | Work order issued to agency for biominning and bioremediation of legacy waste.                                                                                                                                                                                                                                             |
| 6                                                                                                                                                                                                                                                                                         | Coochbihar       | Cooch Behar            | 1                         | Guriahati- II G.P                                                                                             | 26.299124° N<br>89.488282° E                               | 6.75                            | 1,51,100                                 | Feb-26                                 | Work order issued to agency for biominning and bioremediation of legacy waste.                                                                                                                                                                                                                                             |
| 7                                                                                                                                                                                                                                                                                         | Coochbihar       | Tufanganj              | 1                         | Kanai Phoolbari                                                                                               | 26.1846°N<br>89.4014°E                                     | 2.70                            | 15,840                                   | Sep-25                                 | Work order issued to agency for biominning and bioremediation of legacy waste.                                                                                                                                                                                                                                             |
| 8                                                                                                                                                                                                                                                                                         | Dakshin Dinajpur | Balughat               | 1                         | 5 no. Bhatpara, Dangi Under Bhatpara Gram panchayat                                                           | 25.2052169°N<br>88.76702841°E                              | 9.99                            | 15,453                                   | Jun-26                                 | Biominning and bioremediation of legacy waste started.                                                                                                                                                                                                                                                                     |
| 9                                                                                                                                                                                                                                                                                         | Dakshin Dinajpur | Gangarampur            | 1                         | Narai Dampit, 6 No. Anchoi, Gangarampur                                                                       | 25.402148°N<br>88.532081°E                                 | 5.50                            | 29,100                                   | Dec-25                                 | Biominning and bioremediation of legacy waste started.                                                                                                                                                                                                                                                                     |
| 10                                                                                                                                                                                                                                                                                        | Darjeeling       | Siliguri MC            | 1                         | Don Bosco colony                                                                                              | 26.746839°N<br>88.452293°E                                 | 26.00                           | 11,50,000                                | Dec-26                                 | Work order issued to agency for biominning and bioremediation of legacy waste.                                                                                                                                                                                                                                             |
| 11                                                                                                                                                                                                                                                                                        | Howrah           | Uluberia               | 2                         | Bantiala, Ward No. 31 (Beside NH 6) & Ward No. 6, Bauria                                                      | 22.478300°N<br>88.078462°E &<br>22.499437°N<br>88.169112°E | 6.50                            | 1,05,000                                 | Jun-26                                 | Biominning and bioremediation of legacy waste started.                                                                                                                                                                                                                                                                     |
| 12                                                                                                                                                                                                                                                                                        | KOLKATA          | Kolkata MC             | 1                         | DIIAPA Under W- 58 OF BR- VII/KMC                                                                             | 22°32'52.6"N<br>88°25'17.6"E                               | 60.00                           | 2000000                                  | Mar-26                                 | Tender will be floated shortly for biominning and bioremediation of this further quantity of legacy waste. Expected date of completion of Processing will be as per timeline mentioned.                                                                                                                                    |
| 13                                                                                                                                                                                                                                                                                        | Malda            | English Bazar          | 1                         | English Bazar (muza Bahadurpur)                                                                               | 24°54'59.18"N<br>88°6'57.87"E                              | 3.52                            | 1,85,000                                 | Mar-26                                 | Work order to be issued shortly to the agency for Biominning and bioremediation .                                                                                                                                                                                                                                          |
| 14                                                                                                                                                                                                                                                                                        | Malda            | Old Malda              | 1                         |                                                                                                               |                                                            |                                 | 42,800                                   | Dec-25                                 | Work order to be issued shortly to the agency for Biominning and bioremediation .                                                                                                                                                                                                                                          |
| 15                                                                                                                                                                                                                                                                                        | Murshidabad      | Berhampore             | 1                         | Banappare ring road                                                                                           | 24°7'30" N<br>88°15'35" E                                  | 2.16                            | 2,30,000                                 | Jun-26                                 | Work order to be issued shortly to the agency for Biominning and bioremediation .                                                                                                                                                                                                                                          |



| Phase - II : Status of Bio-mining and Bio - Remediation of further quantity of Legacy Waste accumulated in the dump sites of the ULBs of West Bengal, due to accumulation of regular fresh waste during the 1st phase of processing period which have turn to Legacy waste upto May,2025. |                   |                        |                           |                                                                                 |                             |                                 |                                          |                                                  |                                       |                                                                                                                                                                                                                                                                                                                           |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|------------------------|---------------------------|---------------------------------------------------------------------------------|-----------------------------|---------------------------------|------------------------------------------|--------------------------------------------------|---------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sl No                                                                                                                                                                                                                                                                                     | (i) District      | (ii) Legacy waste Site |                           |                                                                                 | GPS coordinate (Lat & Long) | (iii) Area of Dump Site in acre | (iv) Quantity of Waste in each site (MT) | (v) Quantity of legacy waste processed upto (MT) | (vi) Timeline to process at each site | Action plan to remediate and recover the sites                                                                                                                                                                                                                                                                            |
|                                                                                                                                                                                                                                                                                           |                   | ULB                    | No. of Legacy waste sites | Location of site                                                                |                             |                                 |                                          |                                                  |                                       |                                                                                                                                                                                                                                                                                                                           |
| 16                                                                                                                                                                                                                                                                                        | Murshidabad       | Beldanga               | 1                         | Bagdanga math, Mouza- Maniknagar, J.L no.-54, P.S.- Beldanga, Dist- Murshidabad | 23.93300, 88.30323          | 2.05                            | 53,381                                   | -                                                | Mar-26                                | Work order to be issued shortly to the agency for Biomining and bioremediation .                                                                                                                                                                                                                                          |
| 17                                                                                                                                                                                                                                                                                        | Murshidabad       | Jangipur               | 1                         | Azgarpara near Millanpur                                                        | 24°28'43.79"N 88°31'0.75" E | 0.28                            | 49,120                                   | -                                                | Mar-26                                | Work order to be issued shortly to the agency for Biomining and bioremediation .                                                                                                                                                                                                                                          |
| 18                                                                                                                                                                                                                                                                                        | Murshidabad       | Murshidabad            | 1                         | Kathigola Bagan (ward no 15)                                                    | 24°12'20.9" N 88°16'7.4" E  | 5.38                            | 55,200                                   | -                                                | Mar-26                                | Work order to be issued shortly to the agency for Biomining and bioremediation .                                                                                                                                                                                                                                          |
| 19                                                                                                                                                                                                                                                                                        | Murshidabad       | Jagani-Azimganj        | 1                         | Ghoramari (Azimganj Side)                                                       | 24°14'14.8"N 88°15'56.8" E  | 3.07                            | 45,330                                   | -                                                | Mar-26                                | Tender was floated for biomining and bioremediation of this further quantity of legacy waste but cancelled due to non-availability of sufficient no of qualified bidders as per procurement rules. Further tendering process is in progress. Expected date of completion of Processing will be as per timeline mentioned. |
| 20                                                                                                                                                                                                                                                                                        | North 24 Pgs      | Baranagar              | 1                         | Pramodnagar, Beside Belghoria Expressway                                        | 22.648657N, 88.397365E      | 22.68                           | 11,00,000                                | -                                                | Dec-27                                | Work order issued to the agency for Biomining and bioremediation .                                                                                                                                                                                                                                                        |
| 21                                                                                                                                                                                                                                                                                        | North 24 Pgs      | Dum Dum                |                           |                                                                                 |                             |                                 |                                          |                                                  |                                       |                                                                                                                                                                                                                                                                                                                           |
| 22                                                                                                                                                                                                                                                                                        | North 24 Pgs      | New Barrackpore        |                           |                                                                                 |                             |                                 |                                          |                                                  |                                       |                                                                                                                                                                                                                                                                                                                           |
| 23                                                                                                                                                                                                                                                                                        | North 24 Pgs      | North Dum Dum          |                           |                                                                                 |                             |                                 |                                          |                                                  |                                       |                                                                                                                                                                                                                                                                                                                           |
| 24                                                                                                                                                                                                                                                                                        | North 24 Pgs      | South Dum Dum          |                           |                                                                                 |                             |                                 |                                          |                                                  |                                       |                                                                                                                                                                                                                                                                                                                           |
| 25                                                                                                                                                                                                                                                                                        | North 24 Pgs      | Kamarhati              | 1                         | Matangiri Harna Pally, Kamarhati                                                | 22.679309N, 88.379746E      | 8.00                            | 9,00,000                                 | -                                                | Dec-27                                | Work order issued to the agency for Biomining and bioremediation .                                                                                                                                                                                                                                                        |
| 26                                                                                                                                                                                                                                                                                        | North 24 Pgs      | Naihati                | 3                         | Along Patterson road, Chighat, W.No. 14, Naihati                                | 22.897030N, 88.410594E      | 23.94                           | 1,44,000                                 | -                                                | Jul-26                                | Tender will be floated shortly for biomining or bioremediation of this further quantity of legacy waste. Expected date of completion of Processing will be as per timeline mentioned.                                                                                                                                     |
| 27                                                                                                                                                                                                                                                                                        | Paschim Burdwan   | Durgapur MC            | 1                         | Sankarpur                                                                       | 23.530679°N 87.356380°E     | 11.00                           | 7,30,000                                 | -                                                | Dec-26                                | Work order to be issued shortly to the agency for Biomining and bioremediation .                                                                                                                                                                                                                                          |
| 28                                                                                                                                                                                                                                                                                        | Paschim Medinipur | Midnapur               | 1                         | Dharma Dumping Ground, Hosnabad Mouza                                           | 22.421732°N 87.341956°E     | 6.38                            | 2,64,000                                 | -                                                | Sep-26                                | Work order to be issued shortly to the agency for Biomining and bioremediation .                                                                                                                                                                                                                                          |
| 29                                                                                                                                                                                                                                                                                        | Paschim Medinipur | Chandrokona            | 1                         | Ransagar, W no 2, Chandrakona                                                   | 22.7191° N, 88.3800° E      | 2.00                            | 18,480                                   | -                                                | Dec-25                                | Tender will be floated shortly for biomining or bioremediation of this further quantity of legacy waste. Expected date of completion of Processing will be as per timeline mentioned.                                                                                                                                     |
| 30                                                                                                                                                                                                                                                                                        | Paschim Medinipur | Chatal                 | 1                         | Argora Shiyampur                                                                | 22.663627°N 87.724196°E     | 1.25                            | 61,000                                   | -                                                | Mar-26                                | Tender will be floated shortly for biomining or bioremediation of this further quantity of legacy waste. Expected date of completion of Processing will be as per timeline mentioned.                                                                                                                                     |
| 31                                                                                                                                                                                                                                                                                        | Paschim Medinipur | Khurpai                | 1                         | Bhutdanga                                                                       | 22.706906°N 87.615709°E     | 2.00                            | 7,320                                    | -                                                | Oct-25                                | Tender will be floated shortly for biomining or bioremediation of this further quantity of legacy waste. Expected date of completion of Processing will be as per timeline mentioned.                                                                                                                                     |
| 32                                                                                                                                                                                                                                                                                        | Purba Burdwan     | Burdwan                | 1                         | Kapibagan, Baikantapur-I GP                                                     | 25°14'16.5" N 87°51'7.3" E  | 6.85                            | 3,90,000                                 | -                                                | Jun-26                                | Biomining and bioremediation of legacy waste started.                                                                                                                                                                                                                                                                     |



| Phase - II : Status of Bio-mining and Bio - Remediation of further quantity of Legacy Waste accumulated in the dump sites of the ULBs of West Bengal, due to accumulation of regular fresh waste during the 1st phase of processing period which have turn to Legacy waste upto May 2025. |                 |                        |                           |                                                                                                     |                                                                         |                                 |                                        |                                              |                                                                                                                                                                                                                                                                                                                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|------------------------|---------------------------|-----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|---------------------------------|----------------------------------------|----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sl No                                                                                                                                                                                                                                                                                     | (i) District    | (ii) Legacy waste Site |                           |                                                                                                     |                                                                         |                                 | (vii) Timeline to process at each site | Quantity of legacy waste processed upto (MT) | Action plan to remediate and recover the sites                                                                                                                                                                                                                                                                                |
|                                                                                                                                                                                                                                                                                           |                 | ULB                    | No. of Legacy waste sites | Location of site                                                                                    | GPS coordinate (Lat & Long)                                             | (iii) Area of Dump Site in acre |                                        |                                              |                                                                                                                                                                                                                                                                                                                               |
| 33                                                                                                                                                                                                                                                                                        | PURBA BARDHAMAN | Katwa                  | 1                         | Stadium Para, W-12                                                                                  | 22.71923N, 88.38046E                                                    | 2                               | Jun-26                                 | 57,640                                       | Tender will be floated shortly for biominning or bioremediation of this further quantity of legacy waste. Expected date of completion of Processing will be as per timeline mentioned.                                                                                                                                        |
| 34                                                                                                                                                                                                                                                                                        | Purba Burdwan   | Guskara                | 1                         | Guskara Ratanii Kalilala, W No. 4, Guskara, Burdwan                                                 | 23.498347, 87.74647                                                     | 2.00                            | Dec-25                                 | 49,490                                       | Tender was floated for biominning and bioremediation of this further quantity of legacy waste but cancelled due to non-availability of sufficient no of qualified bidders as per procurement rules. Further tendering process is in progress. Expected date of completion of Processing will be as per timeline mentioned.    |
| 35                                                                                                                                                                                                                                                                                        | Purba Burdwan   | Kalna                  | 1                         | Beside Kalna Rail Station, kalayanpur Gram Payanchat Ambika Kalna                                   | 23.213381°N 88.353344°E                                                 | 3.33                            | Dec-25                                 | 64,600                                       | Tender was floated for biominning and bioremediation of this further quantity of legacy waste but cancelled due to non-availability of sufficient no of qualified bidders as per procurement rules. Further tendering process is in progress. Expected date of completion of Processing will be as per timeline mentioned.    |
| 36                                                                                                                                                                                                                                                                                        | Purba Burdwan   | Menari                 | 1                         | Lock gate, Nudipur Bridge Memari Burdwan                                                            | Lock gate, Nudipur Bridge                                               | 2.50                            | Jan-26                                 | 22,950                                       | Tender was floated for biominning and bioremediation of this further quantity of legacy waste but cancelled due to non-availability of sufficient no of qualified bidders as per procurement rules. Further tendering process is in progress. Expected date of completion of Processing will be as per timeline mentioned.    |
| 37                                                                                                                                                                                                                                                                                        | Purba Burdwan   | Dainhat                | 1                         | Ganga Rasia, Ward 02                                                                                | 23.614199°N 88.17797°E                                                  | 0.75                            | Dec-25                                 | 13,640                                       | Tender was floated for biominning and bioremediation of this further quantity of legacy waste but cancelled due to non-availability of sufficient no of qualified bidders as per procurement rules. Further tendering process is in progress. Expected date of completion of Processing will be as per timeline mentioned.    |
| 38                                                                                                                                                                                                                                                                                        | Purba Medinipur | Panskura               | 1                         | Panskura Railway Station                                                                            | 22°23'58.04"N 87°45'19.13"E                                             | 2.28                            | Jan-26                                 | 23,840                                       | Tender was floated for biominning and bioremediation of this further quantity of legacy waste but cancelled due to non-availability of sufficient no of qualified bidders as per procurement rules. Further tender floated and under evaluation. Expected date of completion of Processing will be as per timeline mentioned. |
| 39                                                                                                                                                                                                                                                                                        | Purba Medinipur | Tamralipta             | 1                         | Maibabari, Ward - 18                                                                                | 22°16'6"N 87°55'48"E                                                    | 0.49                            | Nov-25                                 | 28,720                                       | Biominning and bioremediation of legacy waste started.                                                                                                                                                                                                                                                                        |
| 40                                                                                                                                                                                                                                                                                        | Purulia         | Purulia                | 3                         | a.Chhbarra, b.Banga Bari Samsan, c.Hutnura                                                          | a.23.3753°N 86.42805°E, b.23.34977°N 86.38601°E, c.23.3495°N 86.4992°E  | 10.83                           | Dec-25                                 | 80,000                                       | Biominning and bioremediation of legacy waste started.                                                                                                                                                                                                                                                                        |
| 41                                                                                                                                                                                                                                                                                        | Purulia         | Raghunathpur           | 3                         | a.W-2 (Between Lohar & Mondal Petrol Pump), b.W-7 (beside Gara Kari Mandir), c.W -11 (Stadium More) | a.23.53709°N 86.6746°E, b.23.52927°N 86.67637°E, c.23.52928°N 86.6763°E | 1.00                            | Dec-25                                 | 23,640                                       | Tender will be floated shortly for biominning and bioremediation of this further quantity of legacy waste. Expected date of completion of Processing will be as per timeline mentioned.                                                                                                                                       |
| 42                                                                                                                                                                                                                                                                                        | South 24 Pgs    | Baraipur               | 1                         | Kritankhola                                                                                         | 22°20'14"N 88°26'49"E                                                   | 2.30                            | Jun-26                                 | 1,03,750                                     | Tender was floated for biominning and bioremediation of this further quantity of legacy waste but cancelled due to non-availability of sufficient no of qualified bidders as per procurement rules. Further tender floated and under evaluation. Expected date of completion of Processing will be as per timeline mentioned. |



| Phase - II : Status of Bio-mining and Bio - Remediation of further quantity of Legacy Waste accumulated in the dump sites of the ULBs of West Bengal, due to accumulation of regular fresh waste during the 1st phase of processing period which have turn to Legacy waste upto May,2025. |                |                        |                           |                                                                    |                                                           |       |                                 |                                          |                                              |                                       |                                                                                                                                                                                                                                                                                                                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|------------------------|---------------------------|--------------------------------------------------------------------|-----------------------------------------------------------|-------|---------------------------------|------------------------------------------|----------------------------------------------|---------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sl No                                                                                                                                                                                                                                                                                     | (i) District   | (ii) Legacy waste Site |                           |                                                                    |                                                           |       | (iii) Area of Dump Site in acre | (iv) Quantity of Waste in each site (MT) | Quantity of legacy waste processed upto (MT) | (vi) Timeline to process at each site | Action plan to remediate and recover the sites                                                                                                                                                                                                                                                                                       |
|                                                                                                                                                                                                                                                                                           |                | ULB                    | No. of Legacy waste sites | Location of site                                                   | GPS coordinate (Lat & Long)                               |       |                                 |                                          |                                              |                                       |                                                                                                                                                                                                                                                                                                                                      |
| 43                                                                                                                                                                                                                                                                                        | South 24 Pgs   | Diamond Harbour        | 1                         | Delaughata, Beside NH 117 (Panchayet Area)                         | 22°10'17"N<br>88°13'44"E                                  | 2.00  | 28,140                          | -                                        | -                                            | Jan-26                                | Tender was floated for biomining and bioremediation of this further quantity of legacy waste but cancelled due to non-availability of sufficient no of qualified bidders as per procurement rules. Further tender floated and under evaluation. Expected date of completion of Processing will be as per timeline mentioned.         |
| 44                                                                                                                                                                                                                                                                                        | South 24 Pgs   | Jaynagar-Mazilpur      | 1                         | Jaynagar Jamtala Road, (Panchayet Area)                            | 22°10'55" N,<br>88°26'2" E                                | 4.00  | 16,760                          | -                                        | -                                            | Dec-25                                | Tender was floated for biomining and bioremediation of this further quantity of legacy waste but cancelled due to non-availability of sufficient no of qualified bidders as per procurement rules. Further tender floated and under evaluation. Expected date of completion of Processing will be as per timeline mentioned.         |
| 45                                                                                                                                                                                                                                                                                        | Uttar Dinajpur | Islampur               | 1                         | Sonakhoda Gurujasit Trenching Ground, Ward No. - 9                 | 26°15'32.5"N<br>88°12'13.1"E                              | 0.17  | 18,000                          | -                                        | -                                            | Dec-25                                | Tender to be floated for biomining and bioremediation of legacy waste. Expected date of completion of Processing will be as per timeline mentioned.                                                                                                                                                                                  |
| 46                                                                                                                                                                                                                                                                                        | Uttar Dinajpur | Kaliaganj              | 1                         | Mahadebpur, Ward No. - 17                                          | 25°38'25.6"N<br>88°18'26.6"E                              | 2.84  | 24,440                          | -                                        | -                                            | Jan-26                                | Tender to be floated for biomining and bioremediation of legacy waste. Expected date of completion of Processing will be as per timeline mentioned.                                                                                                                                                                                  |
| 47                                                                                                                                                                                                                                                                                        | Uttar Dinajpur | Raiganj                | 1                         | Bandar Sushan, Ward No. - 22                                       | 25°36'31"N<br>88°70'9"E                                   | 3.00  | 1,10,640                        | -                                        | -                                            | Jun-26                                | Tender to be floated for biomining and bioremediation of legacy waste. Expected date of completion of Processing will be as per timeline mentioned.                                                                                                                                                                                  |
| 48                                                                                                                                                                                                                                                                                        | Bankura        | Bankura                | 1                         | Keshra Trenching Ground Bolpur,                                    | 23.267285°N<br>87.033388°E                                | 16.53 | 1,87,000                        | -                                        | -                                            | Jun-26                                | Biomining and bioremediation of legacy waste started.                                                                                                                                                                                                                                                                                |
| 49                                                                                                                                                                                                                                                                                        | Birbhum        | Bolpur                 | 1                         | Khoskadambatur, P. S. Bolpur, J.L No. 95, Plot No. 2590, 2703      | 23.677955°N,<br>87.721413°E                               | 3.33  | 1,08,870                        | -                                        | -                                            | Jul-26                                | Biomining and bioremediation of legacy waste started.                                                                                                                                                                                                                                                                                |
| 50                                                                                                                                                                                                                                                                                        | Birbhum        | Rampurhat              | 1                         | Borhat & Kusumba Road                                              | 24.18826°N<br>87.75746°E                                  | 3.85  | 49,280                          | -                                        | -                                            | Dec-25                                | Biomining and bioremediation of legacy waste started.                                                                                                                                                                                                                                                                                |
| 51                                                                                                                                                                                                                                                                                        | Birbhum        | Suri                   | 1                         | Dhanyogran (J.L No. - 206)                                         | 23.95725°N<br>87.48576°E                                  | 2.00  | 48,870                          | -                                        | -                                            | Dec-25                                | Biomining and bioremediation of legacy waste started.                                                                                                                                                                                                                                                                                |
| 52                                                                                                                                                                                                                                                                                        | Nadia          | Gayeshpur              | 2                         | Near VS Club, Ward No.-16 & Near SHG Training Centre, Ward No.- 15 | 22.955519°N<br>88.472313°E &<br>22.953232°N<br>88.48228°E | 5.00  | 27,200                          | -                                        | -                                            | Dec-25                                | Tender will be floated shortly for biomining or bioremediation of this further quantity of legacy waste but cancelled due to non-availability of sufficient no of qualified bidders as per procurement rules. Further tendering process is in progress. Expected date of completion of Processing will be as per timeline mentioned. |
| 53                                                                                                                                                                                                                                                                                        | Nadia          | Nabadwip               | 1                         | Near Bishnupriya Halt Station, Ward No. - 1                        | 23.4150386°N<br>88.3562766°E                              | 12.35 | 1,11,870                        | -                                        | -                                            | Oct-26                                | Biomining and bioremediation of legacy waste started.                                                                                                                                                                                                                                                                                |
| 54                                                                                                                                                                                                                                                                                        | Nadia          | Ranaghat               | 1                         | Anulia GP                                                          | 23.268035°N<br>88.55683°E                                 | 6.31  | 90,750                          | -                                        | -                                            | Jul-26                                | Tender was floated for biomining and bioremediation of this further quantity of legacy waste but cancelled due to non-availability of sufficient no of qualified bidders as per procurement rules. Further tendering process is in progress. Expected date of completion of Processing will be as per timeline mentioned.            |
| 55                                                                                                                                                                                                                                                                                        | NADIA          | Cooper's Camp          | 1                         | Ward 2- near burning ghat                                          | 23.270603N,<br>88.521961E                                 | 0.50  | 19620                           | -                                        | -                                            | Dec-25                                | Tender will be floated shortly for biomining and bioremediation of this further quantity of legacy waste. Expected date of completion of Processing will be as per timeline mentioned.                                                                                                                                               |



| Phase - II : Status of Bio-mining and Bio - Remediation of further quantity of Legacy Waste accumulated in the dump sites of the ULBs of West Bengal, due to accumulation of regular fresh waste during the 1st phase of processing period which have turn to Legacy waste upto May,2025. |                 |                        |                           |                                                                |                                |                               |                                 |                                          |                                              |                                        |                                                                                                                                                                                                                                                                                                                                                                                            |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|------------------------|---------------------------|----------------------------------------------------------------|--------------------------------|-------------------------------|---------------------------------|------------------------------------------|----------------------------------------------|----------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sl No                                                                                                                                                                                                                                                                                     | (i) District    | (ii) Legacy waste Site |                           |                                                                |                                | G.P.S coordinate (Lat & Long) | (iii) Area of Dump Site in acre | (iv) Quantity of Waste in each site (MT) | Quantity of legacy waste processed upto (MT) | (vii) Timeline to process at each site | Action plan to remediate and recover the sites                                                                                                                                                                                                                                                                                                                                             |
|                                                                                                                                                                                                                                                                                           |                 | ULB                    | No. of Legacy waste sites | Location of site                                               |                                |                               |                                 |                                          |                                              |                                        |                                                                                                                                                                                                                                                                                                                                                                                            |
| 56                                                                                                                                                                                                                                                                                        | Nadia           | Santipur               | 1                         | Maylar math, Ward no. - 10                                     | 23.2501021°N<br>88.4116394°E   | 4.55                          | 86,840                          | -                                        | -                                            | Jun-26                                 | Biomining and bioremediation of legacy waste started. Tender will be floated shortly for biomining or bioremediation of this further quantity of legacy waste but cancelled due to non-availability of sufficient no of qualified bidders as per procurement rules. Further tendering process is in progress. Expected date of completion of Processing will be as per timeline mentioned. |
| 57                                                                                                                                                                                                                                                                                        | North 24 Pgs    | Kanchrapara            | 1                         | Bidhanpally                                                    | 23.4130386°N<br>88.3562766°E   | 3.00                          | 54,500                          | -                                        | -                                            | Mar-26                                 |                                                                                                                                                                                                                                                                                                                                                                                            |
| 58                                                                                                                                                                                                                                                                                        | North 24 Pgs    | Habra                  | 1                         | Near Banipur Home, Ward No.- 3                                 | 22.818064°N<br>88.635827°E     | 1.20                          | Assessment under process        | -                                        | -                                            | Dec-25                                 | Tender was floated for biomining and bioremediation of this further quantity of legacy waste but cancelled due to non-availability of sufficient no of qualified bidders as per procurement rules. Further tendering process is in progress. Expected date of completion of Processing will be as per timeline mentioned.                                                                  |
| 59                                                                                                                                                                                                                                                                                        | North 24 Pgs    | Bongaon                | 1                         | Beside Indira Park, Ward No. - 19 (opposite Truck Parking lot) | 23°14.13'N<br>88°50'31.40"E    | 2.26                          | Assessment under process        | -                                        | -                                            | Dec-25                                 | Assessment of present further quantity of legacy waste, after finalization of the quantity tender will be floated. Expected date of completion of Processing will be as per timeline mentioned.                                                                                                                                                                                            |
| 60                                                                                                                                                                                                                                                                                        | North 24 Pgs    | Taki                   | 1                         | Mansing road                                                   | 22.57787°N<br>88.93308°E       | 0.80                          | Assessment under process        | -                                        | -                                            | Dec-25                                 | Assessment of present further quantity of legacy waste, after finalization of the quantity tender will be floated. Expected date of completion of Processing will be as per timeline mentioned.                                                                                                                                                                                            |
| 61                                                                                                                                                                                                                                                                                        | Purba Bardwan   | Katwa                  | 1                         | Stadium Para, W- 12                                            | 22.71923N,<br>88.38046E        | 2.00                          | 17,640                          | -                                        | -                                            | Dec-25                                 | Tender was floated for biomining and bioremediation of this further quantity of legacy waste but cancelled due to non-availability of sufficient no of qualified bidders as per procurement rules. Further tendering process is in progress. Expected date of completion of Processing will be as per timeline mentioned.                                                                  |
| 62                                                                                                                                                                                                                                                                                        | Purba Medinipur | Contai                 | 1                         | Contai Digha Road                                              | 21.765423N,<br>87.730407E      | 4.59                          | 76,400                          | -                                        | -                                            | Jun-26                                 | Tender will be floated shortly for biomining and bioremediation of this further quantity of legacy waste. Expected date of completion of Processing will be as per timeline mentioned.                                                                                                                                                                                                     |
| 63                                                                                                                                                                                                                                                                                        | Purba Medinipur | Egra                   | 1                         | Ramkrishnapur                                                  | 22°23'58.04"N<br>87°45'19.13"E | 0.32                          | 36,840                          | -                                        | -                                            | Dec-25                                 | Tender will be floated shortly for biomining and bioremediation of this further quantity of legacy waste. Expected date of completion of Processing will be as per timeline mentioned.                                                                                                                                                                                                     |
| 64                                                                                                                                                                                                                                                                                        | South 24 Pgs    | Budge Budge            | 1                         | Subhas Udyan trenching ground Ward No. - 17                    | 22.47335°N<br>88.18879°E       | 3.48                          | 30,300                          | -                                        | -                                            | Dec-25                                 | Tender was floated for biomining and bioremediation of this further quantity of legacy waste but cancelled due to non-availability of sufficient no of qualified bidders as per procurement rules. Further tender floated and under evaluation. Expected date of completion of Processing will be as per timeline mentioned.                                                               |
| 65                                                                                                                                                                                                                                                                                        | Hooghly         | Baidyabati             | 1                         | RWMC                                                           | 22.7888N,<br>88.31207E         | 52.00                         | Assessment under                | -                                        | -                                            | Dec-25                                 | Assessment of present further quantity of legacy waste, after finalization of the quantity tender will be floated. Expected date of completion of Processing will be as per timeline mentioned.                                                                                                                                                                                            |
| 66                                                                                                                                                                                                                                                                                        | HOOGHLY         | Chandpany              |                           |                                                                |                                |                               |                                 |                                          |                                              |                                        |                                                                                                                                                                                                                                                                                                                                                                                            |
| 67                                                                                                                                                                                                                                                                                        | HOOGHLY         | Rishra                 |                           |                                                                |                                |                               |                                 |                                          |                                              |                                        |                                                                                                                                                                                                                                                                                                                                                                                            |
| 68                                                                                                                                                                                                                                                                                        | HOOGHLY         | Serampore              |                           |                                                                |                                |                               |                                 |                                          |                                              |                                        |                                                                                                                                                                                                                                                                                                                                                                                            |



| Phase - II : Status of Bio-mining and Bio - Remediation of further quantity of Legacy Waste accumulated in the dump sites of the ULBs of West Bengal, due to accumulation of regular fresh waste during the 1st phase of processing period which have turn to Legacy waste upto May,2025. |              |                        |                           |                                                                  |                                 |                                          |                                                  |                                       |                                                                                                                                                                                                                                                                                                                           |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|------------------------|---------------------------|------------------------------------------------------------------|---------------------------------|------------------------------------------|--------------------------------------------------|---------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sl No                                                                                                                                                                                                                                                                                     | (i) District | (ii) Legacy waste Site |                           |                                                                  | (iii) Area of Dump Site in acre | (iv) Quantity of Waste in each site (MT) | (v) Quantity of legacy waste processed upto (MT) | (vi) Timeline to process at each site | Action plan to remediate and recover the sites                                                                                                                                                                                                                                                                            |
|                                                                                                                                                                                                                                                                                           |              | ULB                    | No. of Legacy waste sites | Location of site                                                 |                                 |                                          |                                                  |                                       |                                                                                                                                                                                                                                                                                                                           |
| 69                                                                                                                                                                                                                                                                                        | HOOGHLY      | Uttarpara-Kotrung      |                           |                                                                  |                                 | process                                  |                                                  |                                       | Assessment of present further quantity of legacy waste, after finalization of the quantity tender will be floated. Expected date of completion of Processing will be as per timeline mentioned.                                                                                                                           |
| 70                                                                                                                                                                                                                                                                                        | HOOGHLY      | Konnagar               |                           |                                                                  |                                 |                                          |                                                  |                                       |                                                                                                                                                                                                                                                                                                                           |
| 71                                                                                                                                                                                                                                                                                        | Hooghly      | Chandannagore MC       | 1                         | Kalupukur Verni-Compost Plant, Kolupukur Bhagar more, Ward No. 8 | 4.94                            | 1,06,252                                 | -                                                | Apr-26                                | Biomining and bioremediation of legacy waste started.                                                                                                                                                                                                                                                                     |
| 72                                                                                                                                                                                                                                                                                        | Hooghly      | Hooghly-Chinsurah      | 1                         | Kedia - I GP, Sukantanagar                                       | 6.50                            | 1,02,159                                 | -                                                | Dec-25                                | Tender matured for biomining and bioremediation of this further quantity of legacy waste and subsequently file processed for AA & FS. Expected date of completion of Processing will be as per timeline mentioned.                                                                                                        |
| 73                                                                                                                                                                                                                                                                                        | HOOGHLY      | Asansol                | 1                         | Kalipur (Ward No 6)                                              | 1.20                            | 37750                                    | -                                                | Sep-25                                | Biomining and bioremediation of legacy waste started.                                                                                                                                                                                                                                                                     |
| 74                                                                                                                                                                                                                                                                                        | HOOGHLY      | Tarakaswar             | 1                         | Kadamtala, Ward No. 13                                           | 0.44                            | 16610                                    | -                                                | Sep-25                                | Biomining and bioremediation of legacy waste started.                                                                                                                                                                                                                                                                     |
| 75                                                                                                                                                                                                                                                                                        | Hooghly      | Bhadreswar             | 1                         | Sanjay colony, N S Road,                                         | 0.42                            | 320000                                   | -                                                | Jun-26                                | Tender was floated for biomining and bioremediation of this further quantity of legacy waste but cancelled due to non-availability of sufficient no of qualified bidders as per procurement rules. Further tender floated. Expected date of completion of Processing will be as per timeline mentioned.                   |
| 76                                                                                                                                                                                                                                                                                        | Hooghly      | Bansberia              | 2                         | Ward no. 8 & 18                                                  | 2.79                            | 47000                                    | -                                                | Dec-25                                | Tender to be floated for biomining and bioremediation of this further quantity of legacy waste. Expected date of completion of Processing will be as per timeline mentioned.                                                                                                                                              |
| 77                                                                                                                                                                                                                                                                                        | Howrah       | Bally                  | 1                         | Chandmari                                                        | 3.00                            | 1,20,000                                 | 30132.59                                         | Dec-25                                | Biomining and bioremediation of legacy waste started.                                                                                                                                                                                                                                                                     |
| 78                                                                                                                                                                                                                                                                                        | Howrah       | Howrah MC              | 1                         | Belgachia                                                        | 21.99                           | 9,61,567                                 | 364026.87                                        | Oct-26                                | Biomining and bioremediation of legacy waste started.                                                                                                                                                                                                                                                                     |
| 79                                                                                                                                                                                                                                                                                        | Jalpaiguri   | Jalpaiguri             | 1                         | Paharpur                                                         | 26.564305°N 88.736121°E         | Assessment under process                 | -                                                | Jun-26                                | Assessment of present further quantity of legacy waste, after finalization of the quantity tender will be floated. Expected date of completion of Processing will be as per timeline mentioned.                                                                                                                           |
| 80                                                                                                                                                                                                                                                                                        | Nadia        | Kalyani                | 2                         | Near Kachuripara, Ward No.-6 & Beside highway, Ward No.-10       | 2.1 & 1.4                       | 1,15,000                                 | -                                                | Jul-26                                | Tender will be floated shortly for biomining and bioremediation of this further quantity of legacy waste. Expected date of completion of Processing will be as per timeline mentioned.                                                                                                                                    |
| 81                                                                                                                                                                                                                                                                                        | Nadia        | Taherpur               | 1                         | Cremation Ground Road, Ward No.-1                                | 1.26                            | 11,620                                   | -                                                | Dec-25                                | Tender was floated for biomining and bioremediation of this further quantity of legacy waste but cancelled due to non-availability of sufficient no of qualified bidders as per procurement rules. Further tendering process is in progress. Expected date of completion of Processing will be as per timeline mentioned. |
| 82                                                                                                                                                                                                                                                                                        | Nadia        | Krishnanagar           | 1                         | Godadanga, Ward - 5                                              | 8.00                            | Assessment under process                 | -                                                | Dec-25                                | Assessment of present further quantity of legacy waste, after finalization of the quantity tender will be floated. Expected date of completion of Processing will be as per timeline mentioned.                                                                                                                           |



**Phase - II : Status of Bio-mining and Bio - Remediation of further quantity of Legacy Waste accumulated in the dump sites of the ULBs of West Bengal, due to accumulation of regular fresh waste during the 1st phase of processing period which have turn to Legacy waste upto May,2025.**

| Sl No | (i) District    | (ii) Legacy waste Site |                           |                                                                                                                           | (iii) Area of Dump Site in acre                                                                                                                                       | (iv) Quantity of Waste in each site (MT) | (v) Quantity of legacy waste processed upto (MT) | (vi) Timeline to process at each site | Action plan to remediate and recover the sites                                                                                                                                                                                                                                                                      |
|-------|-----------------|------------------------|---------------------------|---------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|--------------------------------------------------|---------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|       |                 | ULB                    | No. of Legacy waste sites | Location of site                                                                                                          |                                                                                                                                                                       |                                          |                                                  |                                       |                                                                                                                                                                                                                                                                                                                     |
|       |                 |                        |                           |                                                                                                                           | GPS coordinate (Lat & Long)                                                                                                                                           |                                          |                                                  |                                       |                                                                                                                                                                                                                                                                                                                     |
| 83    | North 24 Pgs    | Bhatpara               | 2                         | Madral & Jilabi Math                                                                                                      | 22.87426°N<br>88.41807°E<br>&<br>22.85932°N<br>88.39001°E                                                                                                             | 71,905                                   | -                                                | Jun-26                                | Tender will be floated shortly for biomining and bioremediation of this further quantity of legacy waste. Expected date of completion of Processing will be as per timeline mentioned.                                                                                                                              |
| 84    | North 24 Pgs    | Barrackpore            | 1                         | Kolkata Road                                                                                                              | 22.74854°N<br>88.38212°E                                                                                                                                              | 57,812                                   | -                                                | Jun-26                                | Tendering in process for biomining and bioremediation of this further quantity of legacy waste and parallel establishment of Permanent Integrated Municipal Solid Waste Processing Plant(s). Expected date of completion of Processing legacy waste only will be as per timeline mentioned.                         |
| 85    | North 24 Pgs    | Garulia                | 1                         | Fanching Ground Road                                                                                                      | 22.81716°N<br>88.37261°E                                                                                                                                              | 38,218                                   | -                                                | Jun-26                                | Tender matured and under observation of SDTC for biomining and bioremediation of this further quantity of legacy waste and parallel establishment of Permanent Integrated Municipal Solid Waste Processing Plant(s). Expected date of completion of Processing legacy waste only will be as per timeline mentioned. |
| 86    | North 24 Pgs    | Halisahar              | 1                         | Nirajjan Trenching Ground                                                                                                 | 23.250102°N<br>88.416394°E                                                                                                                                            | 43,905                                   | -                                                | Feb-2026                              | Tender floated for biomining and bioremediation of this further quantity of legacy waste. Expected date of completion of Processing will be as per timeline mentioned.                                                                                                                                              |
| 87    | North 24 Pgs    | Khardah                | 1                         | Ruiyaiswaripur                                                                                                            | 22°44'31"N<br>88°24'25"E                                                                                                                                              | 38,140                                   | -                                                | March, 2026                           | Tender under Process for biomining and bioremediation of this further quantity of legacy waste and parallel establishment of Permanent Integrated Municipal Solid Waste Processing Plant(s). Expected date of completion of Processing legacy waste only will be as per timeline mentioned.                         |
| 88    | North 24 Pgs    | Madhyamgram            | 1                         | Digberia                                                                                                                  | 22.69264°<br>88.50134°E                                                                                                                                               | 87700.00                                 | -                                                | Dec-26                                | Tender matured and under observation of SDTC for biomining and bioremediation of this further quantity of legacy waste and parallel establishment of Permanent Integrated Municipal Solid Waste Processing Plant(s). Expected date of completion of Processing legacy waste only will be as per timeline mentioned. |
| 89    | North 24 Pgs    | Tilagarh               | 1                         | Mathpara                                                                                                                  | 22.88336°N<br>88.02701°E                                                                                                                                              | 44716.00                                 | -                                                | March, 2026                           | Tender under Process for biomining and bioremediation of this further quantity of legacy waste and parallel establishment of Permanent Integrated Municipal Solid Waste Processing Plant(s). Expected date of completion of Processing legacy waste only will be as per timeline mentioned.                         |
| 90    | North 24 Pgs    | Panihati               | 1                         | Ramchandra Pur                                                                                                            | 22°41'31"N<br>88°23'10"E                                                                                                                                              | 1,20,000                                 | -                                                | Mar-26                                | Work started for biomining and bioremediation of this further quantity of legacy waste. Expected date of completion of Processing will be as per timeline mentioned.                                                                                                                                                |
| 91    | Paschim Burdwan | Asansol MC             | 5                         | a.Asansol-<br>Kalipahari,<br>b.Burnpur-<br>Hirapur,<br>c.Raniganj- Ronai,<br>d.Januria- 6 No.<br>Bypass,<br>e.Kulti- Aldi | a.23.614345°N;8<br>7.133207°E,<br>b.23.661219°N;<br>86.939790°E,<br>c.23.614345°N;8<br>7.133207°E,<br>d.23.707714°N;8<br>7.074470°E,<br>e.23.703844°N;8<br>6.883500°E | Assessment under process                 | -                                                | Dec-27                                | Assessment of present further quantity of legacy waste, after finalization of the quantity tender will be floated. Expected date of completion of Processing will be as per timeline mentioned.                                                                                                                     |
| 92    | PURULIA         | Purulia                | 3                         | a.Chharra,<br>b.Banga Bari<br>Samsan,<br>c.Humura                                                                         | a.23.3733°N<br>86.42805°E,<br>b.23.34077°N<br>86.38601°E,<br>c.23.3495°N<br>86.4992°E                                                                                 | 77325                                    | -                                                | Mar-26                                | Tender floated for biomining and bioremediation of this further quantity of legacy waste. Expected date of completion of Processing will be as per timeline mentioned.                                                                                                                                              |



| Phase - II : Status of Bio-mining and Bio - Remediation of further quantity of Legacy Waste accumulated in the dump sites of the ULBs of West Bengal, due to accumulation of regular fresh waste during the 1st phase of processing period which have turn to Legacy waste upto May,2025. |              |                        |                           |                                                                                              |                                                                                                 |                                 |                                          |                                    |                                        |                                                                                                                                                                                                 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|------------------------|---------------------------|----------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|---------------------------------|------------------------------------------|------------------------------------|----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sl No                                                                                                                                                                                                                                                                                     | (i) District | (ii) Legacy waste Site |                           |                                                                                              |                                                                                                 | (iii) Area of Dump Site in acre | (iv) Quantity of Waste in each site (MT) | Quantity of legacy waste upto (MT) | (vii) Timeline to process at each site | Action plan to remediate and recover the sites                                                                                                                                                  |
|                                                                                                                                                                                                                                                                                           |              | ULB                    | No. of Legacy waste sites | Location of site                                                                             | GPS coordinate (Lat & Long)                                                                     |                                 |                                          |                                    |                                        |                                                                                                                                                                                                 |
| 94                                                                                                                                                                                                                                                                                        | Purulia      | Jhaldia                | 3                         | a. Beside Panagarchi-Moregram SH.<br>b. Far Jhaldia Road<br>Railway Cabin Side.<br>c. Ward 5 | a. 23.361579°N<br>85.971785°E,<br>b. 23.37796°N,<br>85.98471°E,<br>c. 23.34956°N,<br>85.97531°E | 2.00                            | Assessment under process                 | -                                  | Dec-25                                 | Assessment of present further quantity of legacy waste, after finalization of the quantity tender will be floated. Expected date of completion of Processing will be as per timeline mentioned. |
| 95                                                                                                                                                                                                                                                                                        | South 24 Pgs | Mahesthala             | 1                         | Sarengabad, Ward No. - 35                                                                    | 22.49216°N<br>88.20567°E                                                                        | 19.61                           | 1,04,000                                 | -                                  | Apr-26                                 | Work started for biominning and bioremediation of this further quantity of legacy waste. Expected date of completion of Processing will be as per timeline mentioned.                           |
| 96                                                                                                                                                                                                                                                                                        | South 24 Pgs | Rajpur-Sonarpur        | 1                         | Mailapola                                                                                    | 22°25'16"N<br>88°25'37"E                                                                        | 10.00                           | 4,223                                    | -                                  | Dec-25                                 | Tender will be floated shortly. Expected date of completion of Processing will be as per timeline mentioned.                                                                                    |

**Status of Construction and demolition waste management of 128 ULBs of West Bengal  
May, 2025**

| Sl No | District        | ULB         | Total per day generation of C&D waste (TPD) | The detail of plant established for the treatment of C&D waste including the existing capacity and capacity utilization | Remarks                                                                                                                                                                 |
|-------|-----------------|-------------|---------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1     | Bankura         | Bankura     | 5.67                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 2     | Bankura         | Bishnupur   | 2.8                                         | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 3     | Bankura         | Sonamukhi   | 1.41                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 4     | Paschim Burdwan | Asansol MC  | 47.7                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 5     | Purba Burdwan   | Bardhaman   | 12.98                                       | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 6     | Purba Burdwan   | Dainhat     | 1.01                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 7     | Paschim Burdwan | Durgapur MC | 23.37                                       | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 8     | Purba Burdwan   | Gushkara    | 1.46                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 9     | Purba Burdwan   | Kalna       | 2.34                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 10    | Purba Burdwan   | Katwa       | 3.95                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 11    | Purba Burdwan   | Memari      | 1.71                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 12    | Birbhum         | Bolpur      | 3.31                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 13    | Birbhum         | Dubrajpur   | 1.57                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 14    | Birbhum         | Nalhathi    | 1.7                                         | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 15    | Birbhum         | Rampurhat   | 2.39                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 16    | Birbhum         | Sainthia    | 1.84                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 17    | Birbhum         | Suri        | 3.73                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 18    | Cooch Behar     | Cooch Behar | 3.21                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |



**Status of Construction and demolition waste management of 128 ULBs of West Bengal  
May, 2025**

| Sl No | District         | ULB          | Total per day generation of C&D waste (TPD) | The detail of plant established for the treatment of C&D waste including the existing capacity and capacity utilization | Remarks                                                                                                                                                                 |
|-------|------------------|--------------|---------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 19    | Cooch Behar      | Dinhata      | 1.49                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 20    | Cooch Behar      | Haldibari    | 0.59                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 21    | Cooch Behar      | Mathabhanga  | 0.99                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 22    | Cooch Behar      | Mekhliganj   | 0.38                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 23    | Cooch Behar      | Tufanganj    | 0.87                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 24    | Dakshin Dinajpur | Balurghat    | 6.24                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 25    | Dakshin Dinajpur | Buniadpur    | 1.25                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 26    | Dakshin Dinajpur | Gangarampore | 2.32                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 27    | Darjeeling       | Darjeeling   | 4.97                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 28    | Kalimpong        | Kalimpong    | 2.04                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 29    | Darjeeling       | Kurseong     | 1.75                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 30    | Darjeeling       | Mirik        | 0.47                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
|       | Darjeeling       | Siliguri MC  | 21.17                                       | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 32    | Howrah           | Uluberia     | 10.85                                       | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 33    | Hooghly          | Arambagh     | 2.73                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 34    | Hooghly          | Baidyabati   | 7                                           | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 35    | Hooghly          | Bansberia    | 6                                           | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 36    | Hooghly          | Bhadreswar   | 5.58                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |



**Status of Construction and demolition waste management of 128 ULBs of West Bengal  
May, 2025**

| Sl No | District    | ULB               | Total per day generation of C&D waste (TPD) | The detail of plant established for the treatment of C&D waste including the existing capacity and capacity utilization | Remarks                                                                                                                                                                 |
|-------|-------------|-------------------|---------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 37    | Hooghly     | Champdany         | 6                                           | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 38    | Hooghly     | Chandannagore MC  | 9.25                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 39    | Hooghly     | Dankuni           | 3.92                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 40    | Hooghly     | Hooghly Chinsurah | 9.63                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 41    | Hooghly     | Konnagar          | 3.85                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 42    | Hooghly     | Rishra            | 5.89                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 43    | Hooghly     | Serampore         | 7.68                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 44    | Hooghly     | Tarakeswar        | 1.28                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 45    | Hooghly     | Uttarpara Kotrung | 6.89                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 46    | Alipurduar  | Alipurduar        | 2.69                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 47    | Jalpaiguri  | Dhupguri          | 1.84                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 48    | Jalpaiguri  | Jalpaiguri        | 4.43                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 49    | Jalpaiguri  | Mal               | 1.04                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 50    | Malda       | English Bazar     | 8.48                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 51    | Malda       | Old Malda         | 3.47                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 52    | Murshidabad | Beldanga          | 1.2                                         | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 53    | Murshidabad | Berhampore        | 7.9                                         | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 54    | Murshidabad | Dhuliyān          | 4.36                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |



**Status of Construction and demolition waste management of 128 ULBs of West Bengal  
May, 2025**

| Sl No | District          | ULB                    | Total per day generation of C&D waste (TPD) | The detail of plant established for the treatment of C&D waste including the existing capacity and capacity utilization | Remarks                                                                                                                                                                 |
|-------|-------------------|------------------------|---------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 55    | Murshidabad       | Domkal                 | 5.03                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 56    | Murshidabad       | Jangipur               | 4.25                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 57    | Murshidabad       | Jiaganj-Azimganj       | 1.75                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 58    | Murshidabad       | Kandi                  | 2.29                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 59    | Murshidabad       | Murshidabad            | 2.5                                         | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 60    | Nadia             | Birnagar               | 1.27                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 61    | Nadia             | Chakdah                | 4.86                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 62    | Nadia             | Cooper's Camp          | 0.78                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 63    | Nadia             | Gayeshpur              | 3.25                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 64    | Nadia             | Haringhata             | 1.9                                         | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 65    | Nadia             | Kalyani                | 5.15                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 66    | Nadia             | Krishnanagar           | 8.5                                         | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 67    | Nadia             | Nabadwip               | 6.75                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 68    | Nadia             | Ranaghat               | 3.11                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 69    | Nadia             | Santipur               | 6.26                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 70    | Nadia             | Taherpur               | 0.86                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 71    | North 24 Parganas | Ashokenagar-Kalyangarh | 5.02                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 72    | North 24 Parganas | Baduria                | 2.17                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |



**Status of Construction and demolition waste management of 128 ULBs of West Bengal  
May, 2025**

| Sl No | District          | ULB             | Total per day generation of C&D waste (TPD) | The detail of plant established for the treatment of C&D waste including the existing capacity and capacity utilization | Remarks                                                                                                                                                                 |
|-------|-------------------|-----------------|---------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 73    | North 24 Parganas | Baranagar       | 10.12                                       | 0                                                                                                                       | Segregated fractions are being sold and reused and the remaining are being disposed at KMC plant for processing.                                                        |
| 74    | North 24 Parganas | Barasat         | 11.49                                       | 0                                                                                                                       | Segregated fractions are being sold and reused and the remaining are being disposed at KMC plant for processing.                                                        |
| 75    | North 24 Parganas | Barrackpore     | 6.3                                         | 0                                                                                                                       | Segregated fractions are being sold and reused and the remaining are being disposed at KMC plant for processing.                                                        |
| 76    | North 24 Parganas | Basirhat        | 5.16                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 77    | North 24 Parganas | Bhatpara        | 15.92                                       | 0                                                                                                                       | Segregated fractions are being sold and reused and the remaining are being disposed at KMC plant for processing.                                                        |
| 78    | North 24 Parganas | Bidhan Nagar MC | 26.16                                       | 0                                                                                                                       | Segregated fractions are being sold and reused and the remaining are being disposed at KMC plant for processing.                                                        |
| 79    | North 24 Parganas | Bongaon         | 4.49                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 80    | North 24 Parganas | Dum Dum         | 4.73                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and the remaining are being disposed at KMC plant for processing.                                                        |
| 81    | North 24 Parganas | Garulia         | 2.43                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and the remaining are being disposed at KMC plant for processing.                                                        |
| 82    | North 24 Parganas | Gobardanga      | 1.87                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 83    | North 24 Parganas | Habra           | 6.07                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 84    | North 24 Parganas | Halisahar       | 5.15                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and the remaining are being disposed at KMC plant for processing.                                                        |
| 85    | North 24 Parganas | Kamarhati       | 13.66                                       | 0                                                                                                                       | Segregated fractions are being sold and reused and the remaining are being disposed at KMC plant for processing.                                                        |
| 86    | North 24 Parganas | Kanchrapara     | 5.35                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and the remaining are being disposed at KMC plant for processing.                                                        |
| 87    | North 24 Parganas | Khardah         | 4.48                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and the remaining are being disposed at KMC plant for processing.                                                        |
| 88    | North 24 Parganas | Madhyamgram     | 8.09                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and the remaining are being disposed at KMC plant for processing.                                                        |
| 89    | North 24 Parganas | Naihati         | 9                                           | 0                                                                                                                       | Segregated fractions are being sold and reused and the remaining are being disposed at KMC plant for processing.                                                        |
| 90    | North 24 Parganas | New Barrackpore | 3.17                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and the remaining are being disposed at KMC plant for processing.                                                        |



**Status of Construction and demolition waste management of 128 ULBs of West Bengal  
May, 2025**

| Sl No | District          | ULB               | Total per day generation of C&D waste (TPD) | The detail of plant established for the treatment of C&D waste including the existing capacity and capacity utilization | Remarks                                                                                                                                                                 |
|-------|-------------------|-------------------|---------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 91    | North 24 Parganas | North Barrackpore | 5.48                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and the remaining are being disposed at KMC plant for processing.                                                        |
| 92    | North 24 Parganas | North Dum Dum     | 10.29                                       | 0                                                                                                                       | Segregated fractions are being sold and reused and the remaining are being disposed at KMC plant for processing.                                                        |
| 93    | North 24 Parganas | Panihati          | 15.57                                       | 0                                                                                                                       | Segregated fractions are being sold and reused and the remaining are being disposed at KMC plant for processing.                                                        |
| 94    | North 24 Parganas | South Dum Dum     | 16.64                                       | 0                                                                                                                       | Segregated fractions are being sold and reused and the remaining are being disposed at KMC plant for processing.                                                        |
| 95    | North 24 Parganas | Taki              | 1.58                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 96    | North 24 Parganas | Titagarh          | 4.81                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and the remaining are being disposed at KMC plant for processing.                                                        |
| 97    | Paschim Midnapore | Chandrakona       | 0.97                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 98    | Paschim Midnapore | Ghatal            | 2.25                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 99    | Jhargram          | Jhargram          | 2.54                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 100   | Paschim Midnapore | Kharagpur         | 8.56                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 101   | Paschim Midnapore | Kharar            | 0.5                                         | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 102   | Paschim Midnapore | Khirpai           | 0.68                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 103   | Paschim Midnapore | Midnapore         | 6.98                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 104   | Paschim Midnapore | Ramjibanpur       | 0.81                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 105   | Purba Midnapore   | Contai            | 3.8                                         | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 106   | Purba Midnapore   | Egra              | 1.24                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 107   | Purba Midnapore   | Haldia            | 8.28                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 108   | Purba Midnapore   | Panskura          | 2.39                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |



**Status of Construction and demolition waste management of 128 ULBs of West Bengal  
May, 2025**

| Sl No | District          | ULB               | Total per day generation of C&D waste (TPD) | The detail of plant established for the treatment of C&D waste including the existing capacity and capacity utilization | Remarks                                                                                                                                                                 |
|-------|-------------------|-------------------|---------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 109   | Purba Midnapore   | Tamluk            | 2.69                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 110   | Jhalda            | Jhalda            | 0.81                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 111   | Purulia           | Purulia           | 4.99                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 112   | Purulia           | Raghunathpur      | 1.06                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 113   | South 24 parganas | Baruipur          | 2.19                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and the remaining are being disposed at KMC plant for processing.                                                        |
| 114   | South 24 parganas | Budge Budge       | 3.17                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 115   | South 24 parganas | Diamond Harbour   | 1.78                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 116   | South 24 parganas | Jainagar-Mazilpur | 1.07                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 117   | South 24 parganas | Maheshtala        | 18.54                                       | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 118   | South 24 parganas | Pujali            | 1.53                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 119   | South 24 parganas | Rajpur-Sonarpur   | 17.48                                       | 0                                                                                                                       | Segregated fractions are being sold and reused and the remaining are being disposed at KMC plant for processing.                                                        |
| 120   | Uttar Dinajpur    | Dalkhola          | 1.53                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 121   | Uttar Dinajpur    | Islampur          | 2.24                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 122   | Uttar Dinajpur    | Kaliaganj         | 2.21                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 123   | Uttar Dinajpur    | Raiganj           | 7.57                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 124   | Howrah            | Howrah MC         | 44.16                                       | 0                                                                                                                       | Segregated fractions are being sold and reused and the remaining are being disposed at KMC plant for processing.                                                        |
| 125   | Howrah            | Bally             | 12.04                                       | 0                                                                                                                       | Segregated fractions are being sold and reused and the remaining are being disposed at KMC plant for processing.                                                        |
| 126   | Jalpaiguri        | Maynaguri         | 1.5                                         | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |



**Status of Construction and demolition waste management of 128 ULBs of West Bengal  
May, 2025**

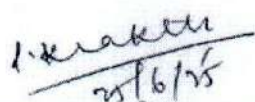
| Sl No | District   | ULB        | Total per day generation of C&D waste (TPD) | The detail of plant established for the treatment of C&D waste including the existing capacity and capacity utilization | Remarks                                                                                                                                                                 |
|-------|------------|------------|---------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 127   | Alipurduar | Falakata   | 2.23                                        | 0                                                                                                                       | Segregated fractions are being sold and reused and it is planned that remaining to be processed in Cluster mode. Identification of land for the plant is under process. |
| 128   | Kolkata    | Kolkata MC | 245.65                                      | 500                                                                                                                     |                                                                                                                                                                         |
|       |            | Total =    | 965.79                                      | 500                                                                                                                     |                                                                                                                                                                         |

O.A. 673/2018 updated report till March, 2025Plantation Activities

| Sl. No. | River  | Division          | Details of plantation activities along the river                                                                                                                                |
|---------|--------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1       | Ganga  | 24 - ParganaNorth | Nil                                                                                                                                                                             |
|         |        | Nadia Murshidabad | 2 <sup>nd</sup> year maintenance work over 02 ha qn going under Namami Gange -Scheme. (One Side Plantatlon)                                                                     |
| 2       | Churni | Nadia Murshidabad | Advance (Nursery work) 100% completed.<br>Creation work 100% completed during 2021-22.<br>3 <sup>rd</sup> year maintenance work of One side of Churni over 7.265 Ha is going on |

Development of Bio-Diversity Park

| Sl. No | Division          | River  | Details of setting up Bio-diversity Parks by removing encroachment along the river. |
|--------|-------------------|--------|-------------------------------------------------------------------------------------|
| 1      | 24 - ParganaNorth | Ganga  | Nil                                                                                 |
|        |                   | Churni |                                                                                     |
| 2      | Nadia Murshidabad | Ganga  | Awaiting for final discussion from District Level Bio diversity Committee.          |
|        |                   | Churni |                                                                                     |

  
 Chief Conservator of Forests, SDP  
 & Member Secretary, WBSFDA



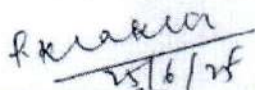
O.A. 673/2018 updated report till April, 2025

Plantation Activities

| Sl. No. | River  | Division          | Details of plantation activities along the river                                                                                                           |
|---------|--------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1       | Ganga  | 24 - ParganaNorth | Nil                                                                                                                                                        |
|         |        | Nadia Murshidabad | 2 <sup>nd</sup> year maintenance work over 02 ha qn going under Namami Gange -Scheme. (One Side Plantatlon)                                                |
| 2       | Churni | Nadia Murshidabad | Advance (Nursery work) 100% completed.<br>Creation work 100% completed during 2021-22.<br>Monitoring work of One side of Churni over 7.265 Ha is going on. |

Development of Bio-Diversity Park

| Sl. No | Division          | River  | Details of setting up Bio-diversity Parks by removing encroachment along the river. |
|--------|-------------------|--------|-------------------------------------------------------------------------------------|
| 1      | 24 - ParganaNorth | Ganga  | Nil                                                                                 |
|        |                   | Churni |                                                                                     |
| 2      | Nadia Murshidabad | Ganga  | Awaiting for final discussion from District Level Bio diversity Committee.          |
|        |                   | Churni |                                                                                     |

  
Chief Conservator of Forests, SDP  
& Member Secretary, WBSFDA

O.A. 673/2018 updated report till May, 2025

Plantation Activities

| Sl. No. | River  | Division          | Details of plantation activities along the river                                                                                                           |
|---------|--------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1       | Ganga  | 24 - ParganaNorth | Nil                                                                                                                                                        |
|         |        | Nadia Murshidabad | 2 <sup>nd</sup> year maintenance work over 02 ha qn going under Namami Gange -Scheme. (One Side Plantatlon)                                                |
| 2       | Churni | Nadia Murshidabad | Advance (Nursery work) 100% completed.<br>Creation work 100% completed during 2021-22.<br>Monitoring work of One side of Churni over 7.265 Ha is going on. |

Development of Bio-Diversity Park

| Sl. No | Division          | River  | Details of setting up Bio-diversity Parks by removing encroachment along the river. |
|--------|-------------------|--------|-------------------------------------------------------------------------------------|
| 1      | 24 - ParganaNorth | Ganga  | Nil                                                                                 |
|        |                   | Churni |                                                                                     |
| 2      | Nadia Murshidabad | Ganga  | Awaiting for final discussion from District Level Bio diversity Committee.          |
|        |                   | Churni |                                                                                     |

*S. K. Rakshi*  
25/06/25  
Chief Conservator of Forests, SDP  
& Member Secretary, WBSFDA



National Mission for Clean Ganga  
Monthly Progress Report in the NGT Matter OA No. 673 of 2018  
(In compliance to NGT order dated 24.09.2020)  
The Kolkata Municipal Corporation  
Reporting Month: May 2025 Version: 20250624V1(Draft)

**1. Details of each existing STP**

| No. | Location                             | Existing STP Capacity | Capacity Being Utilized | Operational Status of STP             | Compliance Status of STP |
|-----|--------------------------------------|-----------------------|-------------------------|---------------------------------------|--------------------------|
| A   | B                                    | C                     | D                       | E                                     | F                        |
| 1   | Bangur<br>(22.60561, 88.41498)       | 52                    | 26                      | Operational                           | Complied                 |
| 2   | Garden Reach<br>(22.52186, 88.28669) | 57                    | 53.68                   | Operational<br>( Under Rejuvenation ) | Complied                 |
| 3   | Keorapukur<br>(22.46849, 88.33192)   | 45                    | 36                      | Operational<br>( Under Rejuvenation ) | Complied                 |
| 4   | Baghajatin<br>(22.48072, 88.39004)   | 15                    | 14.25                   | Operational                           | Complied                 |
| 5   | Hatisur<br>(22.51866, 88.39340)      | 10                    | 8                       | Operational                           | Complied                 |

**2. Details of under construction STPs**

| No. | Location                                 | Capacity of the plant in MLD | Physical Progress in %<br>a. Overall %:<br>b. Components completed in the current month             | Status of I&D or House sewer connections                                                                                                                                                                                                                                                                                                                                                                                                                                          | Completion Timeline |
|-----|------------------------------------------|------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|
| A   | B                                        | C                            | D                                                                                                   | E                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | F                   |
| 1   | Near WBSETCL, Joka<br>(22.4496, 88.2982) | 45                           | a. 70 %<br>b. Piling work for all units completed. Construction of super structure under progress.  | The sewage network at the 03 nos. STPs under KEIIP is being developed under respective works. Trunk sewers are being laid. S&D network to be completed by 2025. Approximately Rs. 1800cr. For S&D works. Out of this, about 1500 cr. linked for development of the trunk S&D system within the catchment areas of the 3 STPs and remaining indirectly linked for the abatement of pollution to the River Ganga in other areas. Out of 1500 cr. about 1276 cr. has been disbursed. | October, 2025       |
| 2   | At Bank Plot, M.G Road(22.4583, 88.3130) | 40                           | a. 77.4%<br>b. Piling work for all units completed. Construction of super structure under progress. | Time line for balance work not within the present scope including uncovered areas to be finalized based on the time frame of implementation of future loan or from own resources of KMC. (ward 127, 142, part of 125,126,143 &144) [Laying of trunk S&D lines including construction of pumping stations in ward 127, 142, part of 125,126,143 &144 are considered in new project under KMC-SHARP which will be funded by                                                         | October, 2025       |



National Mission for Clean Ganga  
Monthly Progress Report in the NGT Matter OA No. 673 of 2018  
(In compliance to NGT order dated 24.09.2020)  
The Kolkata Municipal Corporation  
Reporting Month: May 2025 Version: 20250624V1(Draft)

| No. | Location                                    | Capacity of the plant in MLD | Physical Progress in %<br>b. Overall %:<br>b. Components completed in the current month | Status of I&D or House sewer connections                                                                                                                                                                                                                                                                                                                                       | Completion Timeline |
|-----|---------------------------------------------|------------------------------|-----------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|
| 3   | Rajpur-Sonarpur, Rania<br>(22.4492,88.3504) | 23                           | a. 99 %<br>b. Trial run in process                                                      | ADB. Considering the contribution of the aforesaid areas and areas under KEIIP, STPs are being constructed under ongoing KEIIP. Preparation of the DPRs & bid documents are in progress for the same. Time frame for implementation of the said works can be finalized after effectiveness of the loan with ADB. However, the said loan has been signed with ADB in May, 2025. | June, 2025          |

**Details of proposed STPs**

| 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                         |
|----|-----------------------------------------------------------------|-------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|
| A  | B                                                               | C                                   | D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | E                                                 |
| 1  | Bansdroni STP                                                   | 11.6                                | Revised AA&ES approved in the 46 <sup>th</sup> EC Meeting held on 23/12/2022, Agenda Item No. 46.01. Estimated amount of Rs 653.72 Crores (including cost of O & M for 15 years -Rs 211.53 Crores) under DBOT mode.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 30 Months from the date of issuance of Work Order |
| 2  | STP Near Golf Garden, Sukhapukur<br>(22.49851, 88.35096)        | 3.5                                 | Tendering done on 29.08.2023. Tender opening date extended upto 10.01.2024.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                   |
| 3  | Birji Road STP near SahidKhudiram Metro<br>(22.46576, 88.38884) | 10                                  | The bid has been opened on 15.01.2024 and it has been found that, three (3) nos. of bidder has participated on response to this tender. On basis of the submitted bids and as per observations obtained from World Bank, KMC has evaluated the technical bid and submitted the Revised Technical Bid Evaluation Report (TBER) to NMCG through SPMG on dated 21.06.2024 for further direction. After complying few observations from World Bank, the World Bank through NMCG and WB-SPMG has provided it's No Objection to the Technical Bid Evaluation Report recommendation on dated 16.09.2024 and subsequently informed to open the financial bids of all three technically qualified bidders. Financial Bid Opened On: 18.09.2024<br><br>L1 bidder- M/s EMS Limited- M/s Neercare India Private Limited (JV) - Rs. 781.98 Crore<br>No Objection Obtained from World Bank through NMCG on the CBER: 17.12.2024.<br>The revised Proposal including all components with cost |                                                   |



National Mission for Clean Ganga  
Monthly Progress Report in the NGT Matter OA No. 673 of 2018  
(In compliance to NGT order dated 24.09.2020)  
The Kolkata Municipal Corporation  
Reporting Month: May 2025 Version: 20250624V1(Draft)

| 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 |
|----|-------------------------|-------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|
| A  | B                       | C                                   | D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | E                         |
|    |                         |                                     | <p>enhancement amounting to Rs. 817.30 Crore has been placed before 59th EC Meeting. As per discussion thereafter, a team of KMC and WBSPMG officials have visited NMCG Office, New Delhi and submitted the financial justification report for consideration of L1 bidder on 03.01.2025 for granting of revised AA&amp;ES in the upcoming EC meeting.</p> <p>Thereafter, the proposal was placed before 63<sup>rd</sup> EC meeting on 21.05.2025, in which total revised cost has been accepted by NMCG. Based on that revised AA&amp;ES has been granted by NMCG at a cost of Rs. 817.30 Crore on 03.06.2025.</p> <p>Subsequently, the Letter of Acceptance (LoA) has been issued by KMC to the L1 bidder viz. M/s EMS Limited-M/s Neercare India Private Limited (JV) at a total cost of Rs. 781.98 Crore on 23.06.2025.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                           |
| 4  | New STP at Garden Reach | 65                                  | <p>AA&amp;ES approved in the 44<sup>th</sup> EC Meeting held on 17/08/2022, Agenda Item No. 44.18. Estimated amount of Rs 289.02 Crores (including cost of O &amp; M for 15 years -Rs 149.11 Crores) under HAM mode.</p> <p>Tendering Completed. Letter of Award (LoA) issued. Formal WO to be issued in due course.</p> <p>The Concession Agreement has been signed on dated 15.03.2024 between NMCG, KMC and the Concessionaire i.e. Ms GR Sewage Treatment Plant Limited formed by the successful agency M/s Traders &amp; Engineers Pvt. Ltd.</p> <p>M/s Fichtner Consulting Engineers India Pvt. Ltd. has also been engaged as Project Engineer by NMCG, Govt. of India. Further, IIT Kharagpur will be engaged as proof checker for this instant HAM project.</p> <p>Effective Date for the instant Project: 21.10.2024.</p> <p>Mobilization Advance amounting to Rs. 15.93 Crore has been paid to M/s GR Sewage Treatment Plant Pvt. Ltd.</p> <p>Milestone-1 (M-1) achieved 25th Jan'25 (42 days in advance as per Scheduled plan date). M1 completion certificate issued on 10th Feb'25.</p> <p>Milestone-2 (M-2) achieved on 8th Mar'25 (67 days in advance as per Scheduled plan date), for which joint inspection is going on by KMC, Project Engineer and entrusted Agency. M2 completion certificate issued on 18.03.2025.</p> <p>All piles completed for SBR, CCT, Primary Clarifier, Grit Chamber, Blower building, Fine Screen Chamber, Sludge Unit, Stilling Chamber and Anaerobic Sludge Digestor.</p> <p>Earthwork and PCC for pile cap &amp; Bottom slab done for</p> | 24 months + 15years       |



National Mission for Clean Ganga  
Monthly Progress Report in the NGT Matter OA No. 673 of 2018  
(In compliance to NGT order dated 24.09.2020)  
The Kolkata Municipal Corporation  
Reporting Month: May 2025 Version: 20250624V1(Draft)

| 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 |
|----|------------------------------------------------|-------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|
| A  | B                                              | C                                   | D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | E                         |
|    |                                                |                                     | <p>stilling chamber, fine screen chamber, grit chamber &amp; SBR.</p> <p>95% raft and part wall upto 50% height cast for SBR.</p> <p>Completion of excavation, PCC &amp; casting of bottom slab and part casting of side wall of Thickner Feed Sludge Sump.</p> <p>All Piles cast for DWPE dosing tanks, Thickner shed, Digester Feed Sludge Sump and Digester Feed Pump-house, Volute Press Feed Sludge sump &amp; Volute Press feed Pump House, Volute Press House, centrate sump &amp; FeCl3 Dosing Tank.</p> <p>Earthwork &amp; PCC for pile cap &amp; Raft done for Anaerobic Sludge Digester, FeCL3 Dosing Tank, DWPE Dosing Tanks for Thickner, DWPE Dosing Tanks for Volute Press &amp; Centrate sump Decanter and its core parts has reached at site on 19th February 2025.</p> <p>Order placed for decanter, diffuse, primary clarifier, PLC, SCADA mechanism, screens, detritor mechanism, air blower, RAS pump, SAS pump, sludge digestion system, centrate transfer pumps, knife gate valves, gates, transformers, Gas Chlorination System, All Valves, HT Switchgear Panel, Generator, Thickener Feed Sump Mixing System, Mechanical Thickener (Gravity Belt Thickener), Thickened Sludge Sump Mixing System, Volute Press Feed Sump Mixing System, AMF panel, Flow meters, Transmitters, Gauge/Indicators, Junction boxes, Thickener feed pump, DWPE Dosing tank agitators (Thickener), Sludge Digester feed pumps, Digester recirculation pumps, volute screw press, volute press feed pumps, DWPE Dosing tank agitators (Volute Press), DWPE DOSING PUMPS (THICKENER), DWPE DOSING PUMPS (VOLUTE PRESS) &amp; FeCl3 DOSING PUMPS.</p> <p>Decanters has been supplied.</p> <p>Survey work under progress for Sewerage Network.</p> <p>Effluent Pumping Station: i) Total piles completed is 40 nos. out of 40 nos, ii) Order placed for treated sewage transfer pumps, Valves, Service Water Pumps, Analyzers, Flow meters, Transmitters, Gauge/Indicators and Junction boxes.</p> <p>Admin Building- Total piles completed is 16 nos. out of 16 nos.</p> <p>100% completion of Earthwork, PCC, pile cap &amp; Tie beam.</p> <p>Physical Progress Achieved as on May 2025: 40.72%</p> |                           |
| 5  | Additional capacity at existing Keorapukur STP | 5                                   | <p>AA&amp;ES approved in the 45<sup>th</sup> EC Meeting held on 30/09/2022, Agenda Item No. 45.3. "DPR for Rehabilitation of existing 50 MLD STP at Keorapukur and other allied works at Kolkata, West Bengal"</p> <p>EC approved the proposal at an estimated amount of Rs</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 24 months + 15years       |



National Mission for Clean Ganga  
Monthly Progress Report in the NGT Matter OA No. 673 of 2018  
(In compliance to NGT order dated 24.09.2020)  
The Kolkata Municipal Corporation  
Reporting Month: May 2025 Version: 20250624V1(Draft)

| 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 |
|----|----------|-------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|
| A  | B        | C                                   | D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | E                         |
|    |          |                                     | <p>67.06 Cr. (including cost of O &amp; M for 15 years - Rs 38.99 Cr.) under DBOT mode.<br/>Tendering under progress<br/>Tender Publish date: 28/03/2023, Bid opening extended up to date: 14/09/2023.<br/>Since, after opening of technical bid, it has been found that, Single Bidder has participated in the said tender, NMCG has directed to go for 2<sup>nd</sup> time e-tender.<br/>After incorporating the observation points as obtained during 2<sup>nd</sup> time pre-tender meeting, the revised DPR of Keorapukur STP has been submitted to WBSPMG via. Official mail dated- 30.05.24 &amp; the same has been forwarded to Director General of NMCG by Program Director of WBSPMG vide memo no.- 5792-NGRBA/SPMG/DPR-178/2015(P-I)/2019 Dt.-03.06.24. for necessary approval and getting revised AE&amp;FS for the same.</p> <p>Administrative Approval and Financial Sanction (AA&amp;ES) at an Estimated Cost of Rs. 114.74 Crores has been Sanctioned by NMCG Vide No. F. No. Pr-12013/7/2022-TECH CONSTRUCTION NMCG DATED 02.12.2024.</p> <p>After complying all the observations and comments highlighted by NMCG in the Bid Document and BOQ and after receiving direction from P.D., WBSPMG dated 04.02.2025 and getting necessary approval from appropriate authority of KMC, E-tender for the instant work was published on 11.02.2025.</p> <p>After opening of Technical Bid on 21.04.2025 it has found that 2 (Two) nos. of Bidders were participated in the said tender.</p> <p>As per approval of Dr. Pravin Kumar, Director (Technical), NMCG dated 14.05.2025, regarding proceeding of Bid Evaluation with 2 (two) bidders, KMC has submitted Technical Bid Evaluation Report (TBER) to Program Director, WBSPMG via mail on 12.06.2025 for perusal, consideration and onward transmission to NMCG for their consideration and approval.</p> <p>After examination of Technical Bid Evaluation Report (TBER) by the WBSPMG it appears that TBER has been acceptable and the same is being forwarded to NMCG by Program Director, WBSPMG for favourable consideration &amp; order to open the Financial Bids via mail on 16.06.2025.</p> <p>NOC based on Technical Bid Evaluation Report (TBER) has been given by Dr. Pravin Kumar, Director (Technical), NMCG dated 24.06.2025 and directed to open the</p> |                           |



National Mission for Clean Ganga  
Monthly Progress Report in the NGT Matter OA No. 673 of 2018  
(In compliance to NGT order dated 24.09.2020)  
The Kolkata Municipal Corporation  
Reporting Month: May 2025 Version: 20250624V1(Draft)

| 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 |
|----|------------------------------------------------------------|-------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|
| A  | B                                                          | C                                   | D                                                                                                                                                                                                                          | E                         |
|    |                                                            |                                     | financial bids of both the technically qualified bidders on 24.06.2025.                                                                                                                                                    |                           |
| 6  | STP Near Badartala**                                       | 25                                  | Under Proposal Stage.                                                                                                                                                                                                      | NA                        |
| 7  | STP Near Bhangakhal, Gardenreach area (22.54118, 88.25155) | 35                                  | DPR is under preparation stage.                                                                                                                                                                                            | .                         |
| 8  | New Baghajatin STP                                         | 26                                  | Sent to 15 <sup>th</sup> Finance Commission. Tripartite MOU already signed. Preparation of NIT etc. under process.                                                                                                         | NA                        |
| 9  | New Keorapukur STP                                         | 25                                  | Sent to 15 <sup>th</sup> Finance Commission, Tripartite MOU already signed.                                                                                                                                                | NA                        |
| 10 | Strand Road STP                                            | 23                                  | Sent to 15 <sup>th</sup> Finance Commission, Tripartite MOU already signed. The land area is under KOPT. The requisition for land allotment for STP has been send to KOPT (Kolkata Port Trust). Land allotment is pending. | NA                        |

**\*\*Note: Surinam Ghat STP has been replaced by Badartala STP**

**3. Drain details:**

| River name | No. of drains falling in the river | No. of drains having floating racks/screens installed to prevent solid waste from falling into the river |
|------------|------------------------------------|----------------------------------------------------------------------------------------------------------|
| A          | B                                  | C                                                                                                        |
| Ganga      | Dhankheti Khal                     | 1*                                                                                                       |
|            | Tolly's Nullah                     | 1 <sup>#</sup>                                                                                           |
|            | Nimtala Burning Ghat Drain         | 0                                                                                                        |
|            | Cossipore Ghat Drain               | 0                                                                                                        |
|            | Chitpur Ghat Khal/ Circular Canal  | 0                                                                                                        |



National Mission for Clean Ganga  
Monthly Progress Report in the NGT Matter OA No. 673 of 2018  
(In compliance to NGT order dated 24.09.2020)  
The Kolkata Municipal Corporation  
Reporting Month: May 2025 Version: 20250624V1(Draft)

\*Dhankheti Khal is guarded with 3bar screens at different locations to arrest the floating materials for the ease of removing the same from reaching to the River.

# Tolly's Nullah is guarded with 8 floating garbage arrester nets at different locations to arrest the floating materials for the ease of removing the same from reaching to the River.

National Mission for Clean Ganga  
Monthly Progress Report in the NGT Matter OA No. 673 of 2018  
(In compliance to NGT order dated 24.09.2020)  
The Kolkata Municipal Corporation  
Reporting Month: May 2025 Version: 20250624V1(Draft)

**4. Alternate treatment details:**

Bio/ Phyto remediation is not feasible as the drains are under tidal effect.

| River name | Polluting drain | In-situ treatment details | MLD treated | Details of parameters before treatment | Details of parameters after treatment |
|------------|-----------------|---------------------------|-------------|----------------------------------------|---------------------------------------|
|            |                 |                           |             | DO:<br>BOD:<br>TC:<br>FC:              | DO:<br>BOD:<br>TC:<br>FC:             |

**5. Reuse of treated water**

Total sewage generation in Kolkata is 1400 MLD. Approx. out of which major portion (910 MLD. approx i.e.65% of total sewage generation) is being naturally treated and used at EKW for pisciculture, mixed farming and animal husbandry etc.

Now, KMC has 5 STP which are in operation, having capacity of 179 MLD i.e. 12.8% of the total generated sewage for which provision for reuse of treated water is being considered and is expected to be completed by next financial year.

For upcoming and ongoing projects of STP having capacity upto 146 MLD (108 MLD from 3 STPs under construction by KEIP, 25 MLD from upcoming project under Tollys Nullah is sanctioned and 8 MLD +5MLD additional capacity at Garden Reach STP& Keorapukur STP) i.e., 10% of the total generated sewage, provision will be made for reuse of treated water.

| Location of STP/Alternate Treatment    | MLD of treated water generated       | Details of the reused water                                                                                                                                                                                                                                |
|----------------------------------------|--------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Treatment through East Kolkata Wetland | NA<br>910MLD of raw sewage is reused | The majority of the sewage from the core inner city area - about 910 MLD in magnitude receives natural treatment as it passes through the East Kolkata Wetlands - an extensive fishery to the East of the city before discharging the same to Kulti River. |

Treatment through East Kolkata Wetland (EKW)

The City of Kolkata is surrounded by a huge low-lying marshy land & fisheries called East Kolkata Wetland (EKW) on the East which is fed by a number of water channels carrying and discharging City waste water (dry weather flow & storm water flow) in the Kulti-Vidyadhari river after natural treatment-sedimentation, oxidation.



National Mission for Clean Ganga  
Monthly Progress Report in the NGT Matter OA No. 673 of 2018  
(In compliance to NGT order dated 24.09.2020)  
The Kolkata Municipal Corporation  
Reporting Month: May 2025 Version: 20250624V1(Draft)

EKW has been recognized as Ramsar site. Excerpts from Information Sheet on Ramsar Wetlands can be quoted as below:

“The wetlands to the east of Calcutta are well known over the world for their multiple uses. The resource recovery systems developed by the local people through ages using wastewater from the city is the largest in the world. In the process it treats the wastewater and has saved the city of Calcutta from constructing and maintaining a wastewater treatment plant.”

“The East Calcutta wetland is an urban facility for treating the Calcutta city’s waste water and for utilizing the treated water for pisciculture and agriculture, through recovery of waste water nutrients in an efficient manner. In the wetland to the east of Calcutta, wastewater is used in fisheries and agriculture covering an area of about 12,500 hectares which has been designated as conservation area by an order of the Calcutta High Court.

In the fish ponds covering about 4000 hectares, city’s wastewater is made to flow through. The wastewater ponds act basically as solar reactors and complete most of their bio-chemical reactions with the help of solar energy. The wetland ecosystem of the east Calcutta is thus one of the rare examples of environmental protection and development management where a complex ecological process has been adopted by the local farmers by mastering the resource recovery activities.”

Ref: <https://rsis Ramsar.org/RISapp/files/RISrep/IN1208RIS.pdf>

## 6. Ground Water Regulation

| River               | Ground water regulation details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| A                   | B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Ganga<br>Vidyadhari | <p>Ground Water Regulation is already in practice and is dealt by State Water &amp; Investigation Directorate (SWID) for the entire state under Water Resources Investigation &amp; Development Department (WRI&amp;DD). Assessment of ground water resource at KMC area is checked periodically by State Water &amp; Investigation Directorate (SWID). For extraction of ground water, case to case basis application is obtained by SWID and merit of such application is judged by an expert committee as per The West Bengal Ground Water Resources (Management, Control and Regulation) Act, 2005 which is called Corporation Level Authority (CLA) comprising of the following members:</p> <ul style="list-style-type: none"> <li>i) The Municipal Commissioner of the Corporation : Chairman</li> <li>ii) The Chief Executive Officer, Kolkata Metropolitan Development Authority : Member</li> <li>iii) Superintendent Geologist, State Water &amp; Investigation Directorate, Government of West Bengal: Member Secretary.</li> <li>iv) Two elected representatives of the Kolkata Municipal Corporation, to be nominated by the Mayor, Kolkata Municipal Corporation : Members</li> <li>v) One expert from the Central Ground Water Board as may be nominated by the Regional Director, Central Ground Water Board : Member</li> <li>vi) Two experts in the field of conservation, protection or development of ground water resources as the State Government may, by notification appoint. : Members</li> <li>vii) Two eminent persons of the locality as the State Government may, by notification ap-</li> </ul> |



National Mission for Clean Ganga  
Monthly Progress Report in the NGT Matter OA No. 673 of 2018  
(In compliance to NGT order dated 24.09.2020)  
The Kolkata Municipal Corporation  
Reporting Month: May 2025 Version: 20250624V1(Draft)

| River | Ground water regulation details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| A     | B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|       | <p>point. : Member</p> <p>viii) One representative of the Public Health Engineering Directorate, Government of West Bengal : Member</p> <p>ix) One representative of the State Pollution Control Board : Member</p> <p>Only on recommendation of such committee and subsequent permission from State Water &amp; Investigation Directorate (SWID) ground water extraction is allowed. After completion of these formalities KMC issues license for tube well boring.</p> <p>The above procedure is being maintained as a continuous process.</p> |

**7. Good irrigation practices**

| River | Details of adopting good irrigation practices |
|-------|-----------------------------------------------|
| NA    | NA                                            |

**8. Rain water harvesting**

| River             | Details of rain water harvesting                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| A                 | B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Ganga Vidyad-hari | <p>Rain Water Harvesting in already incorporated in Building Rule 2009 which is as follows: Rule-144 Rain Water Harvesting and Tree Cover Rain Water Harvesting (RWH), RWH shall form a part the building and shall have to be included in the plan, either for direct use of the rain water or for ground water recharging or both, in case of</p> <p>(i) New building or buildings or any housing complex as per Environment Impact Assessment Guideline issued by State Government/ Government of India.</p> <p>(ii) Expansion of any existing building or buildings or housing complex, as per Environment Impact Assessment Guideline issued by State Government/ Government of India.</p> <p>This system shall comply with Central &amp; State statutory requirements laid down in the relevant Acts &amp; by-laws. It is implemented for the buildings on area exceeding 20,000Sqm</p> |

**9. Demarcation of Floodplain and removal of illegal encroachments**

| River | Details of demarcation of floodplain and removal of illegal encroachments |
|-------|---------------------------------------------------------------------------|
| NA    | NA                                                                        |



National Mission for Clean Ganga  
 Monthly Progress Report in the NGT Matter OA No. 673 of 2018  
 (In compliance to NGT order dated 24.09.2020)  
 The Kolkata Municipal Corporation  
 Reporting Month: May 2025 Version: 20250624V1(Draft)

**10. Maintaining minimum e-flow of river**

| River | Maintaining minimum flow of the river |
|-------|---------------------------------------|
| NA    | NA                                    |

**11. Plantation activities**

| River               | Details of plantation activities along the river                                                                                                                                                                                 |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| A                   | B                                                                                                                                                                                                                                |
| Ganga<br>Vidyadhari | Total Plantation made during:<br>2020-21, 2021-22 = 28,000nos.<br><b>May 2025</b><br>Road side plantation - 200<br>Plantation of Shrubs -3000<br>Cumulative Figure<br>Road side plantation-84785<br>Plantation of Shrubs- 214287 |



National Mission for Clean Ganga  
Monthly Progress Report in the NGT Matter OA No. 673 of 2018  
(In compliance to NGT order dated 24.09.2020)  
The Kolkata Municipal Corporation  
Reporting Month: May 2025 Version: 20250624V1(Draft)

**12. Development of biodiversity park**

Details of setting up biodiversity parks on flood plains by removing encroachment along the river

1. Dr. AnupamaMitra, Expert Member of the Committee of the West Bengal Bio-Diversity Board has been engaged vide letter dated 07/11/2022 and same has been communicated through Affidavit to HNGT in the matter of OA-20/2022/EZ.
2. For availability of land KMC has approached to Army Authority, Eastern Railway and SMP-Kolkata for identification of land for setting up of Bio-diversity park.
3. SMP-Kolkata has informed that there is no availability of land and the same has been communicated through Affidavit in the matter of OA-20/2022/EZ of HNGT. Army Authority had informed that NoC will be issued for the purpose as and when land is identified.
4. A Model DPR regarding setting up of Bio-Diversity Park has been obtained by KMC from West Bengal Bio-Diversity Board.



**GOVERNMENT OF WEST BENGAL**  
**OFFICE OF THE CHIEF ENGINEER**  
**NORTH ZONE**  
**MUNICIPAL ENGINEERING DIRECTORATE**  
**DEPARTMENT OF URBAN DEVELOPMENT & MUNICIPAL AFFAIRS**  
**11, Mukunda Das Road, Milanpally, Siliguri, 734005, Dist. Darjeeling**  
**Phone: (0353) 2566362. Email: [cenzmed@gmail.com](mailto:cenzmed@gmail.com)**

Memo No: MED/ CE (NZ)/NGT-2/2024 / 171

Date: 17.06.2025

From : The Chief Engineer (North Zone)  
M.E.Dte., Siliguri.

To : Smt. Nandini Ghosh, IAS,  
Senior Special Secretary to the Govt. of West Bengal.

**Sub:-** Submission of Action Taken Report (ATR) with regard to water pollution issues and sewage waste management issues in ref. to the Mirik Lake and in compliance with the Hon'ble NGT order dated 30.01.2025.

Ref:- (i) No.370 (Law)/UDMA-15011(15)/9/2024-LS-MA SEC-Dept. of UDMA, dated:- Kolkata, the 11<sup>th</sup> June, 2025.  
(ii) M.A. No.14/2024 in Original Application No. 178/2022.

Madam,

In continuation to the above cited subject and reference memos, please find enclosed herewith the Action Taken Report (ATR), in respect to water pollution issues and sewage waste management issues in ref. to the Mirik Lake and in compliance with the Hon'ble NGT order dated 30.01.2025.

This is submitted for your kind perusal and further necessary action please.

Thanking You,

Encl: As Stated

Yours faithfully,

Chief Engineer (North Zone)  
M.E.Dte., Siliguri.

Date: 17.06.2025

Memo No: MED/ CE (NZ)/NGT-2/2024 / 171(1-8)

Copy forwarded for information to:

1. The Chairperson, Mirik Notified Area, Mirik.
2. The Special Law Officer, Environment Department.
3. The Special Law Officer, UD & MA Department.
4. Sr. PS to the Principal Secretary, UD & MA Department.
5. Sr. PS to the Senior Special Secretary, UD & MA Department.
6. The Superintending Engineer, North Circle, MED, Siliguri.
7. The Executive Engineer, Siliguri Division, MED.
8. The Executive Officer, Mirik Notified Area, Mirik.

Chief Engineer (North Zone)  
M.E.Dte., Siliguri.



Action taken Report for abatement of Water Pollution and Sewage Waste Management to the Mirik Lake under District Darjeeling

A. To combat Water Pollution of Mirik lake

- i. A DPR for Comprehensive De-siltation and Dredging of Mirik lake amounting to Rs. 10.00 Crore has been prepared under Water Body Rejuvenation Scheme of AMRUT 2.0
- ii. The said DPR has been approved in the 20<sup>th</sup> SLTC, Meeting, Date:- 07.05.2025.
- iii. The tender has been invited for the work on 11/06/2025, by the Superintending Engineer (North Circle) MED and the Tender opening date is 07.07.2025.
- iv. This scheme will cover the dredging of accumulated debris, garbage, solid wastes and uneven silt deposition year by year underneath the lake. It will enhance the capacity & quality of water of lake.
- v. It will also reduce the Dissolved Oxygen (DO) and Ph level as mentioned in the report titled "Environmental Assessment of Tourism in the Indian Himalayan Region (EATHR)"
- vi. Under this scheme steel gratings are also to be provided in the existing outfall points to prevent the entry of all floating materials like plastics/ bottles etc. into lake.
- vii. There is an also provision of five years Operation & maintenance of these outlets for regular cleaning etc.

**Conclusion:** The dredging of the Mirik Lake to extract and removal of accumulated sludge from underneath of Lake and will increase the depth of water and reduce the pollution and also improve the water quality.

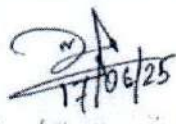
B. To combat Liquid Waste Management of Mirik lake :-

- i. 3 (Three) nos of STPs (2 nos 300KLD & 1 no 600KLD = 1200 KLD) surrounding the Mirik lake were constructed, by the GTA, but due to non-completion of the house to house connections the scheme was not commissioned and functional.
- ii. As per the Memo No. 57-UDMA-11011(16)/3/2022, Date:-05.01.2023, by the Additional Secretary to the Govt. of West Bengal, the 3 STPs Constructed by the GTA are to be taken over by the Mirik NAA.
- iii. The STPs were hand over by the GTA to the Chairman/Administrator Mirik N.A.A. was done on 17th February 2023.
- iv. A DPR for the balance works of House connections of 1057 nos with Network of 29.9 Km (HDPE Pipe), Manholes of 121 nos (Total Required 2246 nos and already completed 2142 Nos), Trunk Sewer Line of 2.2 Km (Total required 22.0 Km already laid 19.9 Km) ,including 3 (three) years O&M has been prepared by the MED with an estimated amount of Rs.8,64,84,044.00, on 08.02.2023.
- v. The said estimate was approved by the Department and the AA&FS has been issued for the amount of Rs.8,64,84,044.00, Vide Memo No. 560/UDMA-13014(11)/13/2023-BDG-MA-SEC, Dated:-14.06.2024.
- vi. The Tender was invited by the Chairperson, Mirik Municipality on Dated:-22.06.2024.
- vii. The work-order has been issued on 14.08.2024 for the said work.
- viii. The work is running and the physical progress as on 12.06.2025 is around 40%.
- ix. The Electro-Mechanical units of the STPs are under trial and testing.
- x. The tentative date of completion and commissioning of STP-2, has been targeted on 15<sup>th</sup> July, 2025 and the entire project is targeted to be completed and get it functional by December, 2025.

**Conclusions**

After completion of the project, the untreated sewage from various points including Hotels, restaurants, Individual Households etc. to the STP's for treatment and finally discharge to the lake. This action will reduce the pollution and improve the water quality and the Environment.

  
17.06.25  
Assistant Engineer (Civil)  
Chief Engineer (NZ) M.E. Dte  
UD & MA Department  
Govt. Of W.B. Siliguri

  
17/06/25  
Chief Engineer (NZ) M.E. Dte  
UD & MA Department  
Govt. Of W.B. Siliguri

  
17/06/25  
Superintending Engineer  
North Circle M. E. Directorate  
U. D. & M. A.  
Govt. of West Bengal

  
17/6/25  
Executive Engineer  
Siliguri Division, M.E. Dte  
Govt. of West Bengal  
Chief Engineer (North Zone)  
Municipal Engineering Dte  
U.D. & M.A. Dte