



No.PCB/WMC/3142/MSW/NGT/2022-23/1266

Date: 19 MAY 2022

**Proceedings of NGT State Level Monitoring Committee held on
23.03.2022 at 02:15 PM Court hall, Office of Deputy
Commissioner, Bangalore Rural District.**

Sub: Review of status of solid waste management by
Chikkaballapura District

Preamble:

In exercise of Power conferred under the provision of Environment Protection Act 1986 the central Government notified the Solid Waste Management Rules 2016 (SWM Rules) under which time schedule was prescribed for compliance of SWM Rules by all the local bodies of respective state and union territory. Despite of National level, Regional level, state level monitoring were constituted for effective compliance of the directions issued by the Hon'ble Supreme Court in PIL the Supreme Court did not see much progress was achieved. Thus the Hon'ble Supreme court found it appropriate that the matter could be better considered by the special tribunal constituted in the name and Style as "National Green Tribunal" (NGT) especially for monitoring and protection of environment.

It is in pursuance of the reference made by the Supreme Court, the NGT offer series of hearing and monitoring felt it necessary to constitute state level committee for effective implementation of the SWM Rules by the States as well as Union territories. Accordingly NGT by its order dated 16th January 2019 in O.A. 606/2018 constituted State Level Committee for respective States headed by former Judge of the High Court and directed State Level Committee to effectively monitor the implementation of SWM Rules in their respective States.



Go Green !

Save Earth !!

If not today !!!

Then never tomorrow !!!!



and also directed to convene the first meeting of the committee on or before 15 February 2019.

The State government in pursuance of the order NGT referred to above issued notification dated 13th February 2019. In view requirement to comply with the direction issued by the NGT referred to above the first meet of state level monitoring committee was convened 14th February 2019. Since then the state level committee has been reviewing and monitoring the implementation of SWM rules in Karnataka by conducting periodical review meeting and inspection. However due to pandemic COVID - 19 during 2020 and 2021 the few review meetings were held made has by complying with all parameter of Covid-19 physical as well as virtually.

In order to have an effectively review and take appropriate steps to ensure compliance with SWM Rules by the Bangalore Rural district the review meeting was held on 23.03.2022. The said review meeting was attended by The Chairman, SLC-NGT and following officials.

Sl. No.	Name of the Officers	Designation
1.	Smt R. Latha	Deputy Commissiner, Chikkaballapura District
2.	Sri Shivashankar	Chief Executive Officer, Zilla Panchayath (ZP), Chikkaballapura District
3.	Sri. V.K. Vasudev	Deputy Superintendent of Police, Chikkaballapura District
4.	Smt. Renuka N	Project Director, District Urban Development Cell (DUDC), Chikkaballapura District
5.	Sri. Ramesh	Advocate, District Legal Service Authority, Chikkaballapura District
6.	Sri. Shivappa Naik	Senior Environmental Officer, Karnataka State Pollution Control

		Board (KSPCB), Zonal Office, Bangalore East, Bengaluru
7.	Sri. T.M. Siddeswara Babu	Environmental Officer(EO), KSPCB, Chikkaballapura District
8.	Sri. Ramesha C.	Environmental Officer, Karnataka State Pollution Control (Head Office)
9.	Sri. Purandara M.K.	Executive Engineer(EE), DUDC, Chikkaballapura District
10.	Dr. N. Mahantesh	Commissioner, City Municipal Council (CMC), Chikkaballapura.
11.	Sri. Umashankar	Commissioner, CMC, Chintamani.
12.	Sri. R. Srikanth	Commissioner, CMC, Shidlaghatta.
13.	Sri. Madhukar K.	Chief Officer, Town Municipal Council (TMC), Bagepalli.
14.	Sri. S. Rajashekar	Chief Officer, Town Panchayath (TP), Gudibande.
15.	Sri. Shivakumar B.	Deputy Secretary, ZP, Chikkaballapura Dist.
16.	Dr. Indira Kabade	District Health Officer, District Health & Family Welfare Department, Chikkaballapura Dist.
17.	Smt. Namskrutha	Environmental Engineer, TMC, Bagepalli.
18.	Sri. D.N. Madhavan	Assistant Executive Engineer (AEE), CMC, Chikkaballapura.
19.	Sri. N.R. Dilip	AEE (Environment), CMC, Gowribidanur.
20.	Sri. Subhos G Kambali	AEE, CMC, Gowribidanur.
21.	Smt. Nadhafa Vahida Begum	AEE, DUDC, Chikkaballapura.
22.	Smt. Mukthamba V.	Senior Health Inspector (SHI), CMC, Chikkaballapura.

23.	Smt. Rekha G.	SHI, CMC, Chikkaballapura.
24.	Sri. S.A. Arathi	SHI, CMC, Chintamani,
25.	Sri Madhusudan	SHI, CMC, Chikkaballapura.
26.	Sri. K.G. Suresh,	Manager, Taluk Panchayath, Bagepalli.
27.	Sri. Anjinappa,	Swatch Bharath Mission, Grameen Human resource development officer, Chikkaballapura.
28.	Sri Harshavardhan G.H.	Nodal Officer, DUDC, Chikkaballapura,
29.	Dr. Chennakeshawa	District Family Planning Officer, Department of health and family welfare
30.	Smt. Swathi T.M.	District Hospital Quality Manager, Health and Family Welfare Department.
31.	Smt. Navyashree R	Assistant Engineer, Directorate of Municipal Administration, Bengaluru
32.	Smt. Shwetha G.V.	Junior Health Inspector (JHI), T.P. Gudibande.
33.	Sri. Vijaya Kumar	JHI, CMC, Shidlaghatta.
34.	Sri. Suresh S.	CMC, Gowribidanur.
35.	Sri. Harshavardhan S L	Executive Officer, Taluk Panchayath
36.	Sri C.H. Brahma Reddy	Manager, M/s. Meera Envirotech Pvt. Ltd., (CBMWTF), Kolar.
37.	Sri. Dinesh B.K.	Manager, M/s. Prajwal Bio Medical Waste Management System, (CBMWTF), Gowribidanur.

Chikkaballapura district has 06 taluks, 06 Urban Local Bodies (ULBs), 157 Gram Panchayaths. The ULBs generate 121.5 TPD of solid waste out of which 66 TPD is wet waste and 31.2 TPD is dry waste. Gram Panchataths (GPs) generate about 279 TPD of solid waste.

Proceedings:

The Deputy Commissioner welcomed the participants.

The Chairman briefed the background of meeting explained in preamble and explained Rules 3(57) reproduced below:

“waste hierarchy” means the priority order in which the solid waste is to should be managed by giving emphasis to prevention, reduction, reuse, recycling, recovery and disposal, with prevention being the most preferred option and the disposal at the landfill being the least;

He stressed Provisions of Rule 4(1) (a) of SWM Rules, as per which every waste generator shall, segregate and store the waste generated by them in three separate streams namely bio-degradable, non biodegradable and domestic hazardous wastes in suitable bins and handover segregated wastes to authorized waste pickers or waste collectors as per the direction or notification by the local authorities from time to time.

The chair expressed that, the district is fast developing. ULBs shall frame bye-laws as per rule 15(e) incorporating the provisions of these rules and ensure timely implementation beside collecting user fee so as to recover the cost of collection, transportation, processing and disposal of solid waste.

The chair highlighted following points for effective SWM:

1. ULBs and GPs shall create awareness to its officers
2. Model bye-law prepared by government shall be modified to suit ULB.
3. User fee shall be proportional to waste generation
4. Hawkers shall have dedicated space and minimal charges shall be levied.
5. Decentralized waste processing are preferred

Violation of the SWM Rules, 2016 attracts penal provisions of Rule 15 of the Environment Protection Act, 1986 Karnataka State Pollution Control Board (KSPCB) is responsible to take action against erring ULBs and GPs.

Agenda 1. Review of Urban Local Bodies in Chikkaballapura District.

A presentation was made about the status of SWM by ULBs of Chikkaballapura district. The presentation mainly focused on collection and segregation.

Chikkaballapura district has six taluks, six Urban Local Bodies (ULBs). The ULBs generate 120.15 TPD of solid waste¹ while out of which 56.5 TPD is wet waste and 33.7 TPD is dry waste.

After detailed deliberation the chair gave following direction:

1. To generate revenue by selling compost and dry waste.
2. Test the compost and get fit to be used certificate before selling the same
3. Every layout shall earmark 5% of the area for solid waste processing
4. Formulate strategy to generate revenue which shall be equal to expenditure
5. Charge owner of the vacant site if he does not keep the site clean
6. Study block wise issues of SWM and make micro plan
7. City compost shall be used as preference by forest department, horticulture department, parks etc.,
8. Services of District Legal Service Authority shall be used to create awareness

¹ As per Rule 3 (46) of SWM Rules, 2016 "solid waste" means and includes solid or semi-solid domestic waste, sanitary waste, commercial waste, institutional waste, catering and market waste and other non residential wastes, street sweepings, silt removed or collected from the surface drains, horticulture waste, agriculture and dairy waste, treated bio-medical waste excluding industrial waste, bio-medical waste and e-waste, battery waste, radio-active waste generated in the area under the local authorities and other entities mentioned in rule

9. Commissioner / chief officer shall rank each ward based on performance of SWM
10. District Level Special Task Force (DLSTF) shall rank each local body based on performance of SWM
11. Issue identify cards to waste pickers and waste collectors in their jurisdiction.
12. Create the awareness among public for collection & segregation of dry waste, wet waste, sanitary waste and Bio Medical waste etc.,
13. Provide the GPS tracking system for the solid waste carrying vehicles.
14. Take immediate action for the processing of legacy waste.
15. Provide training for processing and management of solid waste for workers working in the MSW processing site.
16. Prepare action plan to reduce / reuse the MSW generation.
17. Collection and treat of animal waste from slaughter houses in accordance with the SWM Rules, 2016.
18. Collect and dispose of hazardous waste from households in accordance with the SWM Rules, 2016.
19. Take appropriate action for the registration of vehicles exclusively for collection, transportation, treatment & disposal of Constructoin and Demolition (C & D) Waste.
20. Maintain buffer zone around the solid waste disposal plant as per provisions of the SWM Rules, 2016.
21. Maintain separate account for collection of fees, penalties, permits and compost sales.
22. In industrial area/park shall earmark separate place for management of solid waste.
23. Penalizing and prosecute manufacturer, dealers, stockist, transporters and sellers of banned plastic items.
24. Conduct Information Education and Communication (IEC) activities to create awareness to the public about the banned

single use plastic and use alternatives (paper plates, cloths bag, clothes banner etc.).

25. ULBs to take appropriate steps to dispose C & D waste in accordance with the C & D Waste Management Rules, 2016.

Agenda 2. Review of Gram Panchayaths

A detailed presentation was made by concerned officer. The district has 101 GPs and received a grant of Rs. 20 lakhs for each GP towards Swatch Bharath Mission. All GPs have distributed two bins to each house.

After detailed deliberation the chair directed Regional Officer, KSPCB to give factual report with monitoring details to SLC.

(Action: Regional Offices of KSPCB, **Action by :** two moths)

Agenda 3. Review of biomedical waste Management in the district

A detailed presentation was made by District Health Officer. Sanitary napkins were collected by ULBs and handed over to Common Biomedical Waste Treatment Facilities. After detailed deliberation the chair directed to review veterinary institute and informed that segregation of waste has to be done by generator not by Powra Karmikas.

(Action: ULBs, GP, Regional Offices of KSPCB, **Action by :** two moths)

The meeting concluded with thanks to chair.

Sd/-

Justice Subhash. B. Adi

Chairman, State Level Committee

Constituted by NGT

Note : All Communications with respect to SLC Constituted as per Hon'ble NGT Order in the matter of O.A. No. 606/2018 shall be addressed to Hon'ble Chairman, State Level Committee(Constituted as

per Hon'ble NGT Order in the matter of O.A. No. 606/2018), 2nd Floor,
Parisara Bhavana, 49, Church Street, Bengaluru – 560001

A copy of the communication submitted to Hon'ble Chairman shall be
marked to Member Convener(SLC Constituted as per **Hon'ble** NGT
Order in the matter of O.A. No. 606/2018) and Member Secretary,
Karnataka State Pollution Control Board, 5th Floor, Parisara Bhavana,
49, Church Street, Bengaluru – 560001

To,

1. Deputy Commissioner, DC Office, National Highway 234, Amani
Gopalakrishnakere, Chikkaballapura- 562101
2. Senior Environmental Officer- Bengaluru East, Karnataka State
Pollution Control Board, "Nisarga Bhavan", 3rd Floor,
Thimmaiah Road, Bengaluru-560 010
3. Regional Officer, Karnataka State Pollution Control Board, H.No-
708/62, 4th Division, C.V. Anand Layout (Behind Railway
Station), Chikkaballapura - 562101.
4. Superintendent of Police, Anakanuru, Sidlaghatta Road,
Chikkaballapur-562101.
5. Member Secretary, *District Legal Services* Authority, District
Court Complex, Opposite to Mini Vidhana Soudha,
Chikkaballapura
6. Commissioner, City Municipal Council, Chikkaballapur,
Chikkaballapur District.
7. Chief Officer, Town Municipal Council, Bagepalli,
Chikkaballapur District.
8. Commissioner, City Municipal Council, Chintamani,
Chikkaballapur District.
9. Commissioner, City Municipal Council, Gowribidanur,
Chikkaballapur District.
10. Chief Officer, Town Panchayat, Gudibande, Chikkaballapur
District.

11. Commissioner, City Municipal Council, Shidlaghatta,
Chikkaballapur District.

Copy to:

1. Additional Chief Secretary to Government, Urban Development Department, Room No. 436, VikasaSoudha, Bengaluru -560001.
2. The Commissioner, Bruhat Bengaluru MahanagaraPalike, NR Square, Hudson Circle, Bengaluru -560002.
3. Principle Secretary to Government of Karnataka, Department of Health and Family Welfare, # 105, 1 floor, VikasaSoudha, Bengaluru -560001.
4. Principal Secretary to Government (Environmental & Ecology), Forest, Environment and Ecology Department, Karnataka Government Secretariat, Room No. 708, 7th Floor, Gate No. 4, M.S Building, Bengaluru -560001.
5. Principal Secretary to Government, Rural Development and Panchayath Raj Department, 3rd Gate 3rd floor MS Building Bengaluru -560001.
6. Regional Director, Central Pollution Control Board, Nisarga Bhavan, Thimmaiha Road, 2nd Main Rd, Shivanagar, Basaveshwar Nagar, Bengaluru- 560079.
7. Senior Environmental Officer, E-governance Cell, KSPCB for information and to upload the proceedings on KSPCB website.


SENIOR ENVIRONMENTAL OFFICER
Waste Management Cell
Karnataka State Pollution Control Board
Bengaluru - 560 001.

