

**Model District Environment Plan prepared by CPCB-As per Hon'ble NGT Order dated
26/09/2018 in OA 360/2018**

The proposed District Environmental Management Plan for 7 thematic areas

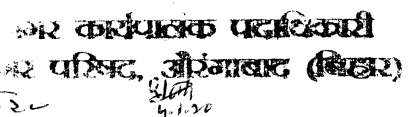
1.0 Waste Management Plan

(i) Solid Waste Management Plan (for each ULB)

No.	Action Areas	Details of Data Requirement	Measurable Outcome
	Name of ULB		Nagar Parishad Aurangabad
	No of ULBs in the District		
	Population		102244
SW1	Report on inventory of total solid waste Generation		
SW1a		Total solid waste Generation	18 TPD
SW1b		Qty. of Dry Waste segregated	15 TPD
SW1c		Qty. of Wet Waste segregated	---
SW1d		Qty. of Wet Waste segregated	---
SW1e		Qty. of C&D Waste segregated	---
SW1f		Qty. of Street sweeping	---
SW1g		Qty. of Domestic Hazardous Waste (DHW) Collected	---
SW1h		Qty. of other Waste (Horticulture, sanitary waste, etc)	---
SW1i		NO of Old dump sites	2
SW1j		Qty stored in dumpsites	---
SW1k		No of sanitary landfills	In Acquiring process
SW1L		No of wards	33
SW2	Compliance by Bulk		
SW2a		No of BW Generators	0
SW2b		No of on-site facilities for West Waste	0
SW3	Compliance in segregated waste Collection SW Collection (MT Per day)		
SW3a		Total generation	18 TPD
SW3b		Wet Waste	3
SW3c		Dry Waste	---
SW3d		C&D Waste	---
SW4	Waste Management operations		
SW4a		Door to Door Collection	In all 33 wards
SW4b		Mechanical Road Sweeping	Not initiated
SW4c		Manual Seeping	100%
SW4d		Segregated Waste Transport	<i>Partial</i> Partial
SW4e		Digesters (Bio-methanation)	
SW4f		Composting operation	
SW4g		MRF Operation	
SW4h		Use of Sanitary Landfill	In Acquiring process
SW4i		Reclamation of old dumpsites	
SW4j		Linkage with Waste to Energy	Not initiated, Waste to compost

*2018 30 Aug
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 Nagar Parishad, Aurangabad (MS)
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		Boilers/Cement Plants	process adopted
SW4k		Linkage with Recyclers	
SW4l		Authorization of waste pickers	Initiated
SW4m		Linkage with TSD/CBMWTF	
SW4n		Involvement of NGOs	Initiated
SW4o		Linkage with Producers/Brand Owners.	
SW4p		Authorisation fo Waste Pickers	Yes
SW4q		Issuance of ID Cards	Initiated
SW5	Adequacy of Infrastructure		
SW5a		Waste Collection Trolleys	25
SW5b		Mini Collection Trucks	3
SW5c		Segregated Transport	4
SW5d		Bulk Waste Trucks	---
SW5e		Waste Transfer points	5
SW5f		Bio-menthanation units	---
SW5h		Composting units	Two units/20*2=40pits
SW5i		Material Recovery Facilities	Installed
SW5k		Waste to Energy (if applicable)	N/A
SW5j		Waste to RDF	
SW5m		Sanitary Land fills	In Acquiring process
SW5n		Capacity of sanitary landfills	---
SW5o		Waste Deposited Centers (DHW)	Six
SW5p		Other facilities	---
SW6	Notification Implementation of By-La		
SW6a		Notification of by-laws	Done
SW6b		Implementation of by-laws	In progress
SW7	Adequacy of Financial Status fo ULB		
SW7a		CAPEX Required	
SW7b		OPEX	
SW7c		Adequacy of OPEX	
(ii) Plastics Waste Managment			
No.	Action Areas	Details for Data Requirement	Measurable Outcome
	Name of ULB		Nagar Parishad Aurangabad
	Population		102244
PW1	Inventory of plastic waste generation		
PW1a		Estimated Quantity of plastic waste generated in District	Not Estimated
PW2	Implementation of Collection		
PW2a		Door to Door Collection	100%
PW2b		Segregated Waste Collection	<i>Partial</i> Partial
PW2c		Plastic waste collection at Material Recovery Facility	MRF used
PW2d		Authorization of PW pickers	11
PW2e		PW collection Centers	1
PW3	Establishment of linkage with Stakeholders		
PW3a		Established linkage with PROs of	Not Established

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		Producers	
PW3b		Established linkage with NGOs	2
PW4	Availability of facilities for recycling or utilization of PW		---
PW4a		No. of PW recyclers	---
PW4b		No. Manufactures	----
PW4c		No. of pyrolysis oil plants	
PW4d		Plastic pyrolysis	
PW4e		Use in road making	
PW4f		Co-processing in Cement kiln	
W5	Implementation of PW Management Rules,		
W5a		Sealing of units producing <50-micron plastic	---
W5b		Prohibiting sale of carry bags<50 micron	Prohibited
W5c		Ban on Carry bags and other single use plastics as notified by State Government	Implemented
PW6	Implementation of Extended Producers Responsibility (EPR) through Producers/Brand owners		
PW6a		No of producers associated with ULBs	---
PW6b		Financial support by Producers/Brand owners to ULBs	---
PW6c		Amount of Pro Support	---
PW6D		Infrastructure support by Producers/Brand owners to ULBs	---
PW6e		No of Collection centers established by producers/Brand owners to ULBs	----

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