

**WASTE MANAGEMENT PLAN MUNICIPAL COUNCIL UDHAMPUR**

**(i) Solid waste management plan**

No.	Action Areas	Details of Data Requirement	Measurable Outcome
	Name of ULB	Municipal Council Udhampur	Udhampur
	No of ULBs in the District		3 Nos.
	Population	504779	As per 2011 census
SW1	Report on inventory of total solid waste Generation		
SW1a		Total Soild Waste Generation	25 Tonnes/day
SW1b		Qty. of Dry Waste segregated	2.6 Tonnes/day
SW1c		Qty. of Dry Waste segregated	15 Tonnes/day
SW1d		Qty. of C&D Waste segregated	2 Tonnes/day
SW1e		Qty. of Street Sweeping	1 Tonne/day
SW1f		Qty. of Drain Silt	4 Tonnes/day
SW1g		Qty. of Domestic Hazardous Waste (DHW)collected	0.2 Tonnes/day
SW1h		Qty. of other Waste (Horticulture, sanitary waste etc.)	0,2 Tonnes/day
SW1i		No of old dump sites	01 No.
SW1j		Qty. stored in dumpsites	Not estimated
SW1k		No of Sanitary landfills	None
SW1l		No of wards	21
SW2	Compliance by Bulk Waste Generators	-	-
SW2a		No of BW Generators	Inventory not done
SW2b		No. of no-site facilities foe wet Waste	No data
SW3	Compliance segregated waste Collection SW Collection(MT per day)	-	-
SW3a		Total generation	[Automatic] form SW1a
SW3b		Wet Waste	15 Tonnes/day
SW3c		Dry Waste	2.6 Tonnes/day
SW3d		C&D Waste	2 Tonnes/day

No.	Action Areas	Details of Data Requirement	Measurable Outcome
SW4	Waste Management Operations		

SW4a		Door to Door Collection	Partial 70%
SW4b		Mechanical Road Sweeping	Not initiated
SW4c		Manual Sweeping	100%
SW4d		Segregated Waste Transport	50%
SW4e		Digesters[Bio-methanation]	Not initiated
SW4f		Composting operation	Not initiated
SW4g		MRF Operation	Not installed
SW4h		Use of Sanitary Landfill	No SLF
SW4i		Reclamation of old dumpsites	Not initiated
SW4j		Linkage with Waste to Energy Boilers/Cement Plants	Not initiated
SW4k		Linkage with Recyclers	Initiated
SW4l		Authorization of waste pickers.	Initiated
SW4m		Linkage with TDSF/CBMWTF	Not initiated
SW4n		Involvement of NGOs	Initiated
SW4o		Linkage with Producers/Brand Owners	Initiated
SW4p		Authorisation of Waste Pickers	Initiated
SW4q		Issuance of ID Cards	Not initiated
SW5	Adequacy of infrastructure		
SW5a		Waste Collection Trolleys	4 Nos. Required]/ 4Nos. Available
SW5b		Mini Collection Trucks	2 [Nos. Required]/ 1[No. Available]
SW5c		Segregated Transport	no
SW5d		Bulk Waste Trucks	1 [Nos. Required]/ 1 [Nos. Available]
SW5e		Waste Transfer points	Not Available
SW5f		Bio-methanation units	1 [Nos. Required]
SW5h		Composting units	3 [Nos. Required]
SW5j		Material Recovery Facilities	Not available
SW5k		Waste to energy(if applicable)	Not available
SW5l		Waste to RDF	Not available]
SW5m		Sanitary Land fills	Not available
SW5n		Capacity of sanitary land fills	Not available

No.	Action Areas	Details of Data Requirement	Measurable Outcome
SW50		Waste Deposit Centers {DHW}	4 Nos.

SW5P		Other Facilities	[given or select from list]
SW6	Notification and implementation of By-law		
SW6a		Notifications of by-laws	Done
SW6b		Implementation of by-laws	In progress
SW7	Adequacy of Financial Status of ULB		
SW7a		CAPEX Required	Yes
SW7b		OPEX	[INR per Year]/[% of requirements]
SW7c		Adequacy of OPEX	No

**(ii) Plastic Waste Management**

No.	Action Areas	Details of Data Requirement	Measurable Outcome
	Name of ULB	Municipal Council Udampur	{name of ULB}
	Population	504779	[Nos as per 2011 census]
PW1	Inventory of plastic Waste Generation	-	-
PW1a		Estimated Quantity of plastic waste generated in District	2.5 Tonnes/day
PW2	Implementation of Collection		
PW2a		Door to Door Collection	Partial 70%
PW2b		Segregated Waste Collection	Partial
PW2c		Plastic Waste collection at Material Recovery facility	Not installed
PW2d		Authorisaton of PW pickers	31 Nos.
PW2e		PW Collection Centers	Not established
PW3	Establishment of linkage with Stakeholders		
PW3a		Established linkage with PROs of Producers	Not established
PW3b		Established linkage with NGOs	Not established
PW4	Availability of facilities for recycling or utilization of PW		
PW4a		No. of PW recyclers	Nil
PW4b		NO Manufacturers	Nil
PW4c		No of pyrolysis oil plants	Nil
PW4d		Plastic pyrolysis	Nil
PW4e		Use in road making	Nil

PW4f		Co-processing in Cement Kiln	Nil
PW5	Implementation of PW Management Rules, 2016		
PW5a		Sealing of units producing <50-micron plastic	No unit functional
PW5b		Prohibiting sale of carry bags <50 micron	Prohibited
PW5c		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	None
PW6b		Financial support by Producers/Brand owners to ULBs	None
PW6c		Amount of PRO Support	Nil
PW6d		Infrastructure support by Producers/Brand owners to ULBs	None
Pw6e		No of collections centers established by Producers/Brand owners to ULBs	None

**(iii) C&D Waste Management**

No.	Action Areas	Details of Data Requirement	Measurable Outcome
	Name of ULB	Municipal Council Udhampur	
	Population	50479	As per 2011 census
CD1	Inventory of C&D waste generation		
CD1a		Estimated Quantity	2 Tonnes/day
CD2	Implement scheme for permitting bulk waste generators		
CD2a		Issuance of Permissions by ULBs	Not initiated
CD3	Establishment of C&D Waste Deposition centers	-	-
CD3a		Establishment of Deposition Points	No
CD3b		C&D Deposition point identified	No

CD4	Implementation of By-Laws for CD Waste Management		
CD4a		Implementation of By-Laws	Not Notified
CD4b		Collection of Deposition/disposal charges	(Not initiated/[Not Notified]
CD5	Establishment of C&D Waste recycling plant or linkage with such facility		
CD5a		Establishment CD Waste Recycling Plant	No Facility exists
CD5b		Capacity of CD Waste Recycling Plant	Not available

**(iv) Biomedical Waste Management**

No.	Action Areas	Details of Data Requirement	Measurable Outcome
	Name of ULB	Municipal Council Udampur	
	Population	504779	As per 2011 census
BMW1	Inventory of Biomedical Waste Generation		
BMW1a		Total no of Bedded Hospitals	03[Nos]
BMW1b		Total no of non-bedded HCF	Nil
BMW1c		Total no. Clinics	5 [Nos]
BMW1d		No of veterinary Hospitals	[Nos]
BMW1e		Pathlabs	32[Nos]/
BMW1f		Dental Clinics	[Nos]
BMW1g		Blood Banks	01 [Nos]
BMW1h		Animal Houses	2[Nos]
BMW1i		Bio Research Labs	Nil
BMW1j		Others	Nil
BMW2	Authorization of HFCs by SPCBs/PCBs		

BMW2a		Bedded HCFs	[Nos Authorized]
BMW2b		Non-Bedded HCFs	[Nos Authorized]
BMW3	Biomedical Waste treatment and Disposal Facilities(CBMWTFs)		
BMW3a		No of CBMWTFs	None
BMW3b		Linkage with CBMWTFs	yes
BMW3c		Capacity of CBMWTFs	
BMW3d		Requirements of CBMWTFs	Not Adequate
BMW3e		Captive Disposal Facilities of HFCs	Required
BMW4	Compliance by CBMWTFs		
BMW4a		Compliance to standards	Meeting
BMW4b			
BMW4c			
BMW5	Status of Compliance by Healthcare Facilities		
BMW5a		Pre-segregation	100%
BMW5b		Linkage with CBMWTFs	Partly

**(v) Hazardous Waste Management**

No.	Action Areas	Details of Data Requirement	Measurable Outcome
HW1	Inventory of Hazardous Waste		
HW1a		No of HW Generating Industry	08 Nos.
HW1b		Quantity of HW	[MT]/Annum]
HW1c		Quantity of Incinerable HW	[MT]/Annum]
HW1d		Quantity of land-fillable HW	[MT]/Annum]
HW1e		Quantity of Recyclable/utilizable HW	[MT]/Annum]
HW2	Contaminated Sites and illegal industrial hazardous waste dumpsites		None

No.	Action Areas	Details of Data Requirement	Measurable Outcome
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HW2a		No of HW dumpsites	None
HW2c		Probable Contaminated Sites	None
HW3	Authorization by SPCBs/PCCS		
HW3a		No of industries authorized	08{Nos}
HW3b		Display board of HW generation in front of gate	08{Nos}
HW3	Availability of Common Hazardous Waste TSDF		
HW3a		Common TSDF	HW is transported to authorised TSDF existing in the Kanpur state of Uttar Pradesh and partially disposed within UT of Jammu and Kashmir through recycling and captive utilisation. Further, the establishment of HW TSDF is already approved and to be established at identified site adjoining to IID centre, BattalBallian ,Udhampur
HW3b		Industries linkage with TSDF	08 {Nos.}
HW4	Linkage of ULBs in District with Common TSDF		
HW4a		ULBs linked to common TSDFs for domestic Hazardous Waste .	Yes

**{vi} e- Waste Management**

N.o	Action Areas	Details of Data Requirement	Measurable Outcome
EW1	Status of facilitating authorized collection of E-Waste		

EW1a		Does the citizen are able to deposit or provide E-Waste through Toll-free Numbers in the District	No
EW1c		Collection centers established by ULB in District	No
EW1d		Collection centers established by Producers or their PROs in the District	No
EW1e		Does The District has linkage with authorized E-Waste recyclers / Dismantler	No
EW1f		No authorized E-Waste recyclers /Dismantler	None
EW2	Status of collection of E- Waste		
EW2a		Authorizing E-Waste collectors	None
EW2b		Involvementmof NGOs	No
EW2c		Does Producers have approached NGOs informal Sector for settingup collection centers	No

No.	Action Areas	Details of Data Requirement	Measurable Outcome
EW2d		Does UIBs have linkage with authorized Recyclers / Dismantlers	No
EW4	Control E-Waste related pollution		
EW4a		Does informal trading dismantling ,and recycling of e- Waste in the District	No
EW4b		Does the administration closed illegal E Waste recycling in the District	No



EW4c		No. of actions taken to close illegal trading or processing of E-Waste	Not reported
EW5	Creation of awareness on Waste handling and disposal		
EW5a		Does PROs/Producers conducted any District level awareness campaigns	No
EW5c		Does District Administration conducted any District level Awareness Campaigns	No

### Water Quality Management Plan

No.	Action Areas	Details of Data Requirement	Measurable Outcome
WQ1	Inventory of water resources in District		
WQ1a		Rivers	2 Nos. (River Devika and Tawi)
WQ1b		Length of coast line	Nil
WQ1c		Nallahs/Drains meeting Rivers	20
WQ1d		Lakes/Ponds	01/121 Nos.
WQ1e		Total Quantity of sewage and industrial discharge in District	Not quantified
	Control of Ground water Water Quality		
WQ2a		Estimated No of bore-wells	09{Nos}
WQ2b		No of permissions given for extraction of ground water	01 {Nos}
WQ2c		No of ground water polluted areas	Nil
WQ2d		Groundwater Availability	15000 Gallons/day
WQ3	Availability of Water Quality Data		
WQ3a		Creation of monitoring cell	No

N.o	Action Areas	Details of Data Requirement	Measurable Outcome
WQ3b		Access to surface water and ground water quality data at DM office	{Available} or {Not available}
WQ4	Control of River side activities		
WQ4a	Control of River side activities	River side open defecation	{Fully Controlled } / {Partly controlled} / {No measures taken}
WQ4b		Dumping of Swon River banks	{Fully Controlled } / {Partly controlled} / {No measures taken}
WQ4c		Control measures for idol immersion	{ Measures taken } / {Measures taken post Immersion} / {No Measures taken}
WQ5	Control of water pollution in Rivers		
WQ5a		Percentage of untreated sewage	{%} {automatic SM1g/SM1a}
WQ5b		Monitoring of action plans for rejuvenation of rivers	{Monitored} / Not monitored} / {Not applicable}
WQ5c		No of directions given to industries for discharge of untreated waste water in last 12 months	
WQ6	Awareness Activities		
WQ6a		District level campaigns on protection of water quality	{Nos of previous year}
WQ6b	Oil spill disaster contingency Plan		
WQ6a		Creation of District Oil spill crises Management Group	Not Created
WQ6b		Preparation District Oil Spill Disaster Contingency Plan	Not Prepared

WQ7	Protection of Flood plains		
WQ7a		Encroachment of Flood plains is regulated .	{Yes} / {No}
<b>Rain water Harvesting</b>			
Wq8a		Action plan for Rain Water harvesting	{Implemented} / {Non Implemented}

### Domestic Sewage Management Plan

No.	Action Areas	Details of Data Requirement	Measurable Outcome
SM1	Inventory of Sewage Management		
SM1a		Total Quantity of Sewage generated in District form Class- II cities and above	Not applicable
SM1b		No of Class-II Towns and above	{Nos}
SM1c		No of Class-I towns and above	{Nos}
SM1d		No of Towns needing STPs	{Nos}
SM1e		No of Towns STPs installed	{Nos}
SM1f		Quantity of treated sewage flowing into Rivers (Directly or indirectly)	{MLD}
SM1g		Quantity of untreated or partially treated sewage (directly or in directly)	{Automatic}
SM1h		Quantity of sewage flowing into lakes	{MLD}
SM1i		No of industrial townships	{Nos}

SW2	Adequacy of Available infrastructure for Sewage Treatment		
Sm2a		% sewage treated in STPs	{Automatic}
SM2b		Total available Treatment Capacity	{MLD}
SM2c		Additional treatment Capacity required	{MLD}
SM3	Adequacy of Sewerage Network		
SM3a		No of ULBs having partial underground Sewerage Network	{Nos}
SM3b		No of towns not having sewerage network	{Nos}
SM3c		% of population covered under sewerage network	{Automatic}

#### Air Quality Management Plan

N.o	Action Areas	Details of Data Requirement	Measurable Outcome
AQ1	Availability of Air Quality Monitoring Network in District		
AQ1a		Manual Air Quality monitoring stations of SPCBs/CPCB	None
AQ1c		Automatic monitoring stations Operated by SPCDs /CPCB	None
AQ2	Inventory of Air Pollution Sources		
AQ2a		Identification of Prominent Air pollution Sources	Multiple selection
AQ2b		No of Non- Attainment cities	None
AQ3	Availability of Air Quality motoring Data at DMs office		No

AQ3a		Access to Air Quality data from SPCBs & CPCB through dashboard	No
AQ4	Control of Industrial Air Pollution		
AQ4a		No of industries meeting standards	{Nos}
AQ4b		No of Industries not meeting discharge standards	{Nos}
AQ5	Control of non Industrial Air pollution sources		
AQ5a		Control open burning of stubble – during winters	Nil
AQ5b		Control open burning of waste actions taken	Nos of
AQ5c		Control of forest fires	SOP available
AQ5d		Vehicle pollution check centers	Available
AQ5e		Dust Suppression Vehicles	Not available
AQ6	Development of air pollution complaint redressed system		
AQ6a		Mobile App / Online based air pollution complaint redressing system of SPCBs	Not Available

**Noise Pollution Management Plan**

No.	Action Areas	Details of Data Requirement	Measurement Outcome
NP1	Availability Motoring Equipment		
NP1a		No. of noise measuring devices with district administration	None
NP1b		No of noise measuring devices with SPCBs	None
NP2	Capability to conduct noise level monitoring by state agency / District authorities		

NP2a		No of complaints received on noise pollution in last one year	None
Np2	Management of noise related complaints		
NP2a		No of complaints redressed	No complaint received