

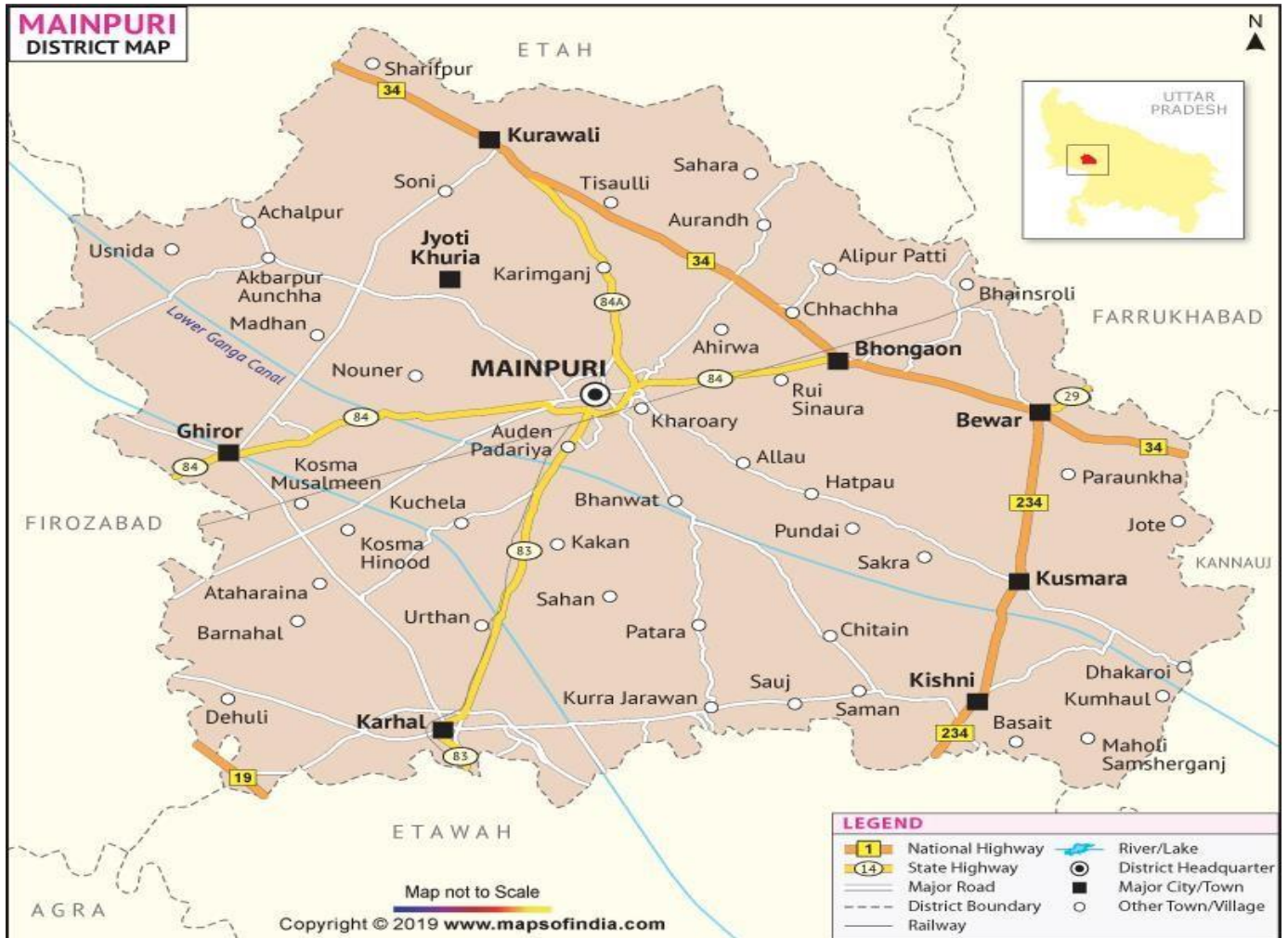
DISTRICT ENVIRONMENT PLAN FOR MAINPURI



SUBMITTED BY

FOREST DEPARTMENT, MAINPURI

District Map of Mainpuri



District Collector: Mainpuri

**District Office: Nagla Pazawa, Judges Colony,
Mainpuri, Uttar Pradesh-205001**

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1. District Profile

History

Mainpuri district is one of the districts in the Agra division of Uttar Pradesh, India. Mainpuri formed part of the kingdom of Kanauj, and after its fall it was divided into a number of petty principalities, of which Rapri and Bhongaon were chief. In 1194 Rapri was made the seat of a Muslim governor. Mainpuri fell to the Mughal's on Baber's invasion in 1526, and, although temporarily wrested from them by the short-lived Afghan dynasty of Shere Shah, was again occupied by them on the reinstatement of Humayun after the victory of Panipat. Like the rest of the lower Doab, towards the end of the 18th century Mainpuri passed into the power of the Marathas and finally became a portion of the province of Oudh. When this part of the country was ceded to the British in 1801, Mainpuri town became the headquarters of the extensive district of etawah, which was in 1856 reduced by the formation of Etah and Mainpuri into separate collectorates. On the outbreak of the mutiny in 1857, the regiment stationed at Mainpuri revolted and attacked the town, which was successfully defended by the few Europeans of the station for a week, until the arrival of the Jhansi mutineers made it necessary to abandon the district.

Mainpuri is a major trade centre for agricultural products in the state. Paddy, wheat, potato, groundnut, mustard and garlic are the major crop of the district. The cotton ginning, oilseed milling and tarkashi and other handicrafts constitute the prominent industries. The town is also renowned for its tobacco and wooden sculptures. The places of tourists interest in the districts are fort of Maharaja Tej Singh Chauhan, The Garhi, phoolbagh and lohia park, Sheetla devi temple, etc. kashyap rishi ashram, Markande taposthal, Saman bird sanctuary in Kishni tehsil are some of the main tourist attraction of the district.

Location

Mainpuri district is bounded on the North by Etah District, on the East by district Farrukhabad and Kannauj, on the South by district Etawah and on West by the district Firozabad. It lies between North Latitude 26° 53' to 27° 31' and East Longitude 78° 27' to 79° 26'. The area of the district is 2760 sq.km.

Topography

The district generally presents the appearance of an extensive level plain broken only by the sand ridges on the western border, the rolling sand hills and undulations of the Kali and Isan rivers, and the ravines along the Yamuna to the south-west. The Kali River forms the boundary of this plain on the north and north-east and the Yamuna encloses it on the south-west. Both these rivers flow towards the south-east, and between them. There are four natural type of soil i.e. Matiyar, Bhur, Domat and Pelia. Of the natural divisions Bhur is the name of the soil containing a large proportion of sand, while Matyar is the name of that containing a large proportion of clay, and between these two exterms is a loamy soil called Domat having clay and sand more evenly divided as its name implies. A lighter soil than Domat is known as Pelia, coming between Domat and Bhur. The barren soil known as

Usher land in certain portion of loam tracts mainly in the blocks of Mainpuri, Ghiror, Bhongaon, Karhal, Kishni and north of Barnahal.

The district is famous of its SARAS (Crane), which is in endangered species. In the estimated 9000 crane in the country about 5000 are thought to be in Ambarpur, Chenori, Sauj in Mainpuri and Etawah district.

As per the planning commission report 2003, Mainpuri is placed at 349th position in all India ranking of backwardness of 447 districts.

a. District Administrative Set-up

Agra division consists of four districts namely- Agra, Mathura, Firozabad and Mainpuri, and is headed by the Divisional Commissioner Agra. Mainpuri district administration is headed by the District Magistrate of Mainpuri. The District Magistrate is assisted by Chief Development Officer and Additional District Magistrate. The district is divided into 06 Tehsils and 09 Development Blocks. Each Tehsil is headed by a Sub Divisional Magistrate.

Mainpuri district police is headed by a Superintendent of Police. It has 04 Circle Office and 13 Police Stations.

District administrators:

S. No.	Name	Designation	Contact No.
1.	Avinash Krishna Singh	District Magistrate	9454417511
2.	Ram Ji Mishr	ADM	9454417582
3.	Navodita Sharma	SDM (Mainpuri)	9454417711
4.	Mugantar Tripathi	SDM (Kurawali)	9454417719
5.	Shivnaryan Singh	SDM (Ghiror)	9454417708
6.	Gopal Sharma	SDM (Karhal)	9454417713
7.	Ramnarayan	SDM (Kishni)	9454417720
8.	Anjli Singh	SDM (Bhongaon)	9454417712
9.	Raj Kumar	Tehsildar (Mainpuri)	9454417405
10.	Rakesh Kumar Jain	Tehsildar (Kurawali)	9454417716
11.	Kamal Kumar	Tehsildar (Ghiror)	9454417709
12.	Abhayraj Pandey	Tehsildar (Karhal)	9454417717
13.	Vishal Yadav	Tehsildar (Kishni)	9454417402
14.	Anand Singh	Tehsildar (Bhongaon)	9454417406

Tehsil:

S. No.	Tehsil Name
1.	Mainpuri
2.	Bhongaon
3.	Karhal
4.	Kishni
5.	Ghiror
6.	Kurawali

Blocks:

S. No.	Block Name
1.	Mainpuri
2.	Ghiror
3.	Bewar
4.	Jagir
5.	Sultanganj
6.	Karhal
7.	Kurawali
8.	Kishni
9.	Barnahal

Villages and Panchayats:

There are 560 Gram Panchayats and 854 villages in Mainpuri district.

Municipal bodies:

S. No.	Location	Type of Body
1.	Mainpuri	Nagar Palika
2.	Bhongaon	Nagar panchayat
3.	Ghiror	Nagar panchayat
4.	Bewar	Nagar panchayat
5.	Kishni	Nagar panchayat
6.	Jyoti Khudia	Nagar panchayat
7.	Karhal	Nagar panchayat
8.	Barnahal	Nagar panchayat
9.	Kushmara	Nagar panchayat
10.	Kurawali	Nagar panchayat

b. Natural Resources

❖ Water bodies

The Mainpuri district falls in Ganga basin and forms a part of Ganga Yamuna Doab, covering the parts of Kali, Isan, Arind and Sengar water sheds. The area is drained by Kali, Arind, Sengar and Isan rivers and their tributaries which flow from NW to SE direction. These streams generally follow a meandering course through narrow flood plains. Both Kali and Isan rivers are the tributaries of Ganga River, where as Arind and Sengar rivers are the tributaries of Yamuna River.

❖ Availability of water resources

The main availability of the water resource is ground water. Barnahal & Mainpuri blocks are categorized as over exploited with 155.32% & 114.65% ground water development. All the other seven blocks are in safe category. It is observed that the ground water is suitable for drinking and domestic purposes in respect of all the constituents. Fluoride and Nitrate contents are well within the prescribed limits. Phosphate is not detected from the ground water samples analysed. The Arsenic content has been found maximum upto 14 µg/lit., in few ground water samples. Other heavy metals are well within the BIS limits.

❖ Forest Coverage

Total area covered in the district is 2154 hectare. A considerable area of the barren land is covered with dark jungle. A great deal of waste land covered with the coarse grass known locally as ganra (gandhar) or sinkh . The ganra is used for thatching and for making ropes and mats. The babul grows in large clumps on the user plains and is, indeed, the only tree which flourishes on them. Its cultivation has for some time past been encouraged by the increase of moisture due to the canals and the great demand for wood both for fuel and carpentry. Its timber is hard and close-grained and is much used for building purposes, fuel and charcoal.

c. Geography & Demography

According to the 2011 census Mainpuri district has a population of 1,847,194. The district has a population density of 670 inhabitants per square kilometre (1,700/sq mi). Its population growth rate over the decade 2001-2011 was 15.69%. Mainpuri has a sex ratio of 876 females for every 1000 males, and a literacy rate is 76 % with 84.5% of male literacy and 66.3% of female literacy rate.

Description	Rural	Urban
Population (%)	84.56%	15.44
Total Population	1,580,087	288,442

Male Population	842,374	151,003
Female Population	737,713	137,439
Sex Ratio	876	910
Literates	1,005,932	197,953
Male literates	602,521	109,589
Female literates	403,411	88,364
Average literacy	75.37%	79.35%
Male literacy	84.60%	84.14%
Female literacy	64.80%	74.11%

d. Land use pattern

District statistical data (2014-2015) reveal that Mainpuri district has utilized 67% of its total geographic area for cultivation. The district falls under south western semi-arid zone in the western region of Uttar Pradesh. The district still has 2.06% land suitable for cultivation. Only 0.80% of the area is put under forest cover which much below the state average and environmental standard.

Total area (2015-16) (,000 Ha)	Cultivat ed area	Forest area	Non agriculture land	Cultivabl e barren	Land under non- agricultural use	Barren and uncultivable land	Current fallows	Other fallows
272.27	181.72	2.16	34.38	6.7	34.38	1.8	15.5	16.6

e. Climate

The climate of the district is sub-humid and characterized by hot summer and bracing cold season. After February there is continuous increase in temperature till May which is generally the hottest month. The mean daily maximum temperature in May is 42.2 °C and the mean daily minimum is 26.2 °C. Maximum temperature rises up to over 46 °C with rise of the monsoon in June there is an appreciable drop in the day temperature. The mean monthly maximum temperatures are 32.8 °C and mean monthly minimum temperature is 16.5 °C. During the south west monsoon season the relative humidity is high and after the withdrawal of the monsoon humidity decreases. The mean monthly morning relative humidity is 67%, and mean monthly evening relative humidity is 50%. Winds are generally very light. During the period May to September winds often blow between northeast & southeast directions. The mean of wind velocity is 3.5 km/h. The potential evapo-transpiration is 143/.7 mm.

2.0. Indicative Gap Analysis and Action Plans for complying with Waste Management Rules

(i) Solid Waste Management

(a) Current status related to solid Waste management (Mainpuri)

S. No.	Urban Local bodies	No of Wards	No. of Households	Population	Solid Waste Generated per day
1.	Municipal corporations (Nagar Nigam or Mahanagar Palika)	N/A	N/A	-	-
2.	Nagar Palika Parishad, Mainpuri	32	35858	179288	40 TPD

S.No.	Local Bodies	No of Village panchayats / Blocks	No of Households	Population	Solid Waste Generated per day
1.	Block /Taluk / Mandal Tehsils - 9/6	549/9	304462	1522311	91338.60 kg
2.	Village/Gram Panchayats – 803/549				

Identification of gaps and Action plan:

S. No.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
1	Segregation						
(i)	Segregation of waste at source	Segregation at source practiced by 90% households and other waste generators	32 Ward but 26 ward segregation is done. Awareness programs, incentives, and twin bins required for markets and households	8000000.00	-	Nagar palika	Regular activity

S. No	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
2	Sweeping						
(i)	Manual Sweeping	100% Roads covered with manual sweeping. Sweeping tools and PPE's are available	Sweeping is required two times a day at some places more manpower required for this.	5000000.00	00	Nagar palika	Regular activity
(ii)	Mechanical Road Sweeping & Collection	Mechanical Road Sweeping not required yet	Manual Road sweeping is done. Three more tractor loader is required for waste collection	3500000.00	00	Nagar palika	NA
3	Waste Collection						
(i)	100% collection of solid waste	90% collection Achieved.	Service Charge is required to be imposed.	1500000.00	00	Nagar palika	Complying
(ii)	Arrangement for door to door collection	Arrangement for door to door provided: 100% of wards covered	Service Charge is required to be imposed.	1500000.00	00	Nagar palika	Complying
(iii)	Waste Collection trolleys with separate Compartments	Collection trolleys with separate Compartments available	More Collection trolleys with separate Compartments required.	1800000.00	-	Nagar palika	Complying
(iv)	Mini Collection	Required	-	1800000.00	00	Nagar	Complying

S. No.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
	Trucks with separate compartments			00		Palika	
(v)	Waste Deposition centres (for domestic hazardous wastes)	Two centres required.	MRF center available	00	00	Nagar palika	Complying
4.	Waste Transport						
(i)	Review existing infrastructure for waste Transport.	(i) Existing fleet is adequate (ii) Segregation waste transport is possible	Public awareness is necessary.	3000000.00	00	Nagar palika	Complying
(ii)	Bulk Waste Trucks	No Bulk Waste generators are there yet	NA	4000000.00	00	Nagar palika	Complying
(iii)	Waste Transfer points	Solid Waste Plant	Solid Waste Plant for Waste Processing	00	00	Accord hydroair Pvt.Ltd	Complying
5	Waste Treatment and Disposal						
(i)	Wet-waste Management: On-site composting by bulk waste	No Bulk Waste generators are there yet	On-site composting is done for agricultural and animal waste.	00	00	Nagar palika	Complying

S. No.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
	generators (Authority may decide on requirement as per Rules)						
(ii)	Wet-waste Management: Facility(ies) for central Biomethanation /Composting of wet waste.	Solid waste Plant Facility Exists Under Palika	Solid Waste Plant Facility Exists Under Palika but plant dose not work.	2000000.00	-	Accord hydroair Pvt.Ltd	Complying
(iii)	Dry-Waste Management: Material Recovery for dry-waste fraction	MRF facility exists under nagar palika	Fund has been allocated for machines and equipments for MRF	00	1697600.00	Nagar palika	Complying
(iv)	Disposal of inert and non-recyclable wastes: Sanitary Landfill	NPP is not disposing waste in dumpsites. sanitary land fill not available.	Land not available for dumpsite.	00	00	Nagar palika	-
(v)	Remediation of historic /legacy dumpsite	One existing old dumpsite.	Moving the waste to MRF site	500000.00	403 lakh	Nagar palika	09-07-2022
(vi)	Involvement of NGOs	No involvement of NGOs envisaged	NGOs can be involved for management of solid waste campaign	500000.00	00	NA	Complying

S. No.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
(vii)	EPR of Producers: Linkage with Producers / Brand Owners	No linkage with producers and brand-owners to facilitate in collection of packaging waste	NA	00	00	Nagar palika	Complying
(viii)	Authorisation of Waste Pickers	Yes	NPP is working towards authorizing more waste pickers.	00	00	Nagar palika	Complying
(ix)	Preparation of own by-laws to comply with SWM Rules 2016	Yes	Bylaws has been passed in the board meeting and sent to department of publication Prayagraj and it is in process of publishing in the Gazette.	00	00	Nagar palika	Complying

(b) Current status related to solid Waste management (Bewar)

	Urban Local bodies	No of Wards	No of Households	Population	Solid Waste Generated per day
1.	Municipal corporations (Nagar Nigam or Mahanagar Palika)	--	--	--	--
2.	Municipities (Nagar Palikas)	--	--	--	--
3.	Nagar panchayats (Townarees Councils)	15	4640	23791	4.05

	Local Bodies	No of Village panchayats / Blocks	No of Households	Population	Solid Waste Generated per day
1.	Block /Taluk / Mandal Tehsils	—	—	—	—
2.	Village/Gram Panchayats	—	—	—	—

Identification of gaps and Action plan:

S.No.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
1	Segregation						
(i)	Segregation of waste at source	Segregation at source practiced by 90% households and other waste generators	Awareness programs, incentives, and twin bins required for markets and households	1500000.00	-	Nagar panchayat	Regular activity
2	Sweeping						
(i)	Manual Sweeping	100% Roads covered with manual sweeping . Sweeping tools and PPE's are available	Sweeping is required two times a day at some places more manpower required for this.	00	00	Nagar panchayat	Regular activity
(ii)	Mechanical Road Sweeping & Collection	Mechanical Road Sweeping not required yet	Manual Road sweeping is done. One more tractor loader is required for waste collection	1000000.00 2000000.00	00	Nagar panchayat Nagar panchayat	NA
3	Waste Collection						
(i)	100% collection of solid waste	90% collection Achieved.	Service Charge is required to be imposed.	00	00	Nagar panchayat	Complying
(ii)	Arrangement for door to door collection	Arrangement for door to door provided: 100% of wards covered	Service Charge is required to be imposed.	00	00	Nagar panchayat	Complying
(iii)	Waste Collection trolleys with separate	Collection trolleys with separate	More Collection trolleys with separate Compartments	800000.00	-	Nagar panchayat	Complying

S.No.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
	compartments	Compartments available	required.				
(iv)	Mini Collection Trucks with separate compartments	Not required	--	00	00	Nagar panchayat	Complying
(v)	Waste Deposition centres (for domestic hazardous wastes)	Two centres required.	MRF center available	00	00	Nagar panchayat	Complying
4.	Waste Transport						
(i)	Review existing infrastructure for waste Transport.	(i) Existing fleet is adequate (ii) Segregated waste transport is Possible.	Public awareness is necessary.	00	00	Nagar panchayat	Complying
(ii)	Bulk Waste Trucks	No Bulk Waste generators are there yet	NA	00	00	Nagar panchayat	Complying
(iii)	Waste Transfer points	Not available	No land available	00	00	Nagar panchayat	Complying
5	Waste Treatment and Disposal						
(i)	Wet-waste Management: On-site composting by bulk waste generators(Authority may decide on requirement	No Bulk Waste generators are there yet	On-site composting is done for agricultural and animal waste.	00	00	Nagar panchayat	Complying

S.No.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
	as per Rules)						
(ii)	Wet-waste Management: Facility(ies) for central Bio methanation / Composting of wet waste.	Facility does not exist.	Fund required for composting facility	500000.00	-	Nagar panchayat	Complying
(iii)	Dry-Waste Management: Material Recovery for dry-waste fraction	MRF facility exists under nagar panchayat	Fund has been allocated for machines and equipments for MRF	00	169760.00	Nagar panchayat	Complying
(iv)	Disposal of inert and non-recyclable wastes: Sanitary Landfill	NP is not disposing waste in dumpsites. sanitary land fill not available.	(i) Land not available for dumpsite.	00	00	Nagar panchayat	Complying
(v)	Remediation of historic / legacy dumpsite	One existing old dumpsite.	Moving the waste to MRF site	200000.00	00	Nagar panchayat	31.03.2023
(vi)	Involvement of NGOs	No involvement of NGOs envisaged	NGOs can be involved for management of solid waste campaign	00	00	Nagar panchayat	Complying
(vii)	EPR of Producers: Linkage with Producers /Brand Owners	No linkage with producers and brand-owners to facilitate in collection of packaging waste	NA	00	00	Nagar panchayat	Complying
(viii)	Authorization	Yes	NP is working	00	00	Nagar	Complying

S.No.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
	of Waste Pickers		towards authorizing more waste pickers.			panchayat	g
(ix)	Preparation of own by-laws to comply with SWM Rules 2016	Yes	Bylaws has been passed in the board meeting and sent to department of publication Prayagraj and it is in process of publishing in the Gazette.	00	00	Nagar panchayat	Complying

(c) Current status related to solid Waste management (Jyotikhudia)

	Urban Local bodies	No of Wards	No of Households	Population	Solid Waste Generated per day
1.	Municipal corporations (Nagar Nigam or Mahanagar Palika)	—	—	—	—
2.	Municipal corporations (Nagar Palikas)	—	—	—	—
3.	Nagar panchayats (Townares Councils)	10	1133	5665	1.56

	Local Bodies	No of Village panchayats / Blocks	No of Households	Population	Solid Waste Generated per day
1.	Block /Taluk / Mandal Tehsils	—	—	—	—
2.	Village/Gram Panchayats	—	—	—	—

Identification of gaps and Action plan:

S.	Action points	Identification of	Action Plan	Res	Timeline for
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No .	For villages / blocks/ town municipalities / City corporations	gap	Action Point	Budget Required	Budget Available	possible agencies	completion of action plan
1	Segregation						
(i)	Segregation of waste at source	Whether segregation at source practiced by households and other waste generators	Action plan to achieve segregation at source. Awareness programs, incentives, etc. maybe considered	300000.00	--	Nagar panchayat	70% Segregation is progress public prachar prasar
2	Sweeping						
(i)	Manual Sweeping	% or length of road not covered for regular sweeping - Gaps in manpower - Gap in availability of sweeping tools/equipment Availability of suitable PPEs	Action plan for reducing gap including method cleaning, frequency of sweeping etc.	150000.00	--	Nagar panchayat	Complying
(ii)	Mechanical Road Sweeping & Collection	Gaps if any in achieving targeted area or length of road identified for Mechanical Road Sweeping.	Projected growth / intended action plan with timelines	No	-	Nagar panchayat	Complying
3	Waste Collection						
(i)	100% collection of solid waste	Whether 100% collection achieved?	Action plan to improve existing collection	160000.00	-	Nagar panchayat	Complying
(ii)	Arrangement for door to door collection	Arrangement for door to door provided: % of blocks/wards covered <u>50</u>	If there is gap, action plan for door to door collection across the district <u>50%</u>	160000.00	-	Nagar panchayat	Complying
(iii)	Waste Collection trolleys with	Check availability and adequacy and if it needs	Action plan for procurement if required	300000.00.	-	Nagar pan	Complying

S. No.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
	separate compartments	up gradation				chayat	
(iv)	Mini Collection Trucks with separate compartments	Check if adequate on needs up gradation or not required	[Action plan for procurement if required]	1600000.00	-	Nagar panchayat	Complying
(v)	Waste Deposition centres (for domestic hazardous wastes)	Number of deposition centres required and nos available Or Any alternate arrangement.	Details of existing practice and scope for improve mentor implement adequate system	60000.00	-	Nagar panchayat	Complying
4.	Waste Transport						
(i)	Review existing infrastructure for waste Transport.	[Check (i) whether existing fleet is adequate (ii)check whether segregated waste transport possible, etc.]	Action plan for short-coming side notified.	425000.00	-	Nagar panchayat	Complying
(ii)	Bulk Waste Trucks	[check adequacy]	[action plan for procurement if required]	1600000.00	-	Nagar panchayat	Complying
(iii)	Waste Transfer points	[check whether available/ adequacy]	[action plan for installation if required]	1100000.00	-	Nagar panchayat	Complying
5	Waste Treatment and Disposal						
(i)	Wet-waste Management: On-site composting by bulk waste generators	Whether number of bulk waste generators identified for installation	Action for getting on site composting plants commissioned 1. Notice issued	NIL	-	Nagar panchayat	Complying

S. No.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
	(Authority may decide on requirement as per Rules)		<u>to bulk waste Generated</u> 2. <u>ULB Shall Insured Generated</u>				
(ii)	Wet-waste Management: Facility(ies) for central Bio methanation / Composting of wets waste.	Whether facility exists/functional / needs up gradation?	If not action plan for developing /up gradation of bio-methanation or composting facility	NIL	-	Nag ar pan cha yat	Complying
(iii)	Dry-Waste Management: Material Recovery for dry-waste fraction	Whether MRF facility exists? / is there any arrangement to sending the dry-waste to any common MRF or sent to Waste to energy plant or % dry-waste converted as RDF or Need to set-up own Waste to Energy plant?	Action plan for use of dry segregated waste in MRF operation	NIL	16.97 Lacs.	Nag ar pan cha yat	Complying
(iv)	Disposal of inert and non-recyclable wastes: Sanitary Landfill	Does the agency still disposing waste in dumpsites? Whether sanitary land fill available ? / Plan for constructing sanitary land fill or arrangement with ULBs	Action plan (i) to constructs an it ary landfill If required (ii) Action plan to minimize land filling	560000.00	-	Nag ar pan cha yat	Complying
(v)	Remediation of historic / legacy dumpsite	Whether exist in gold dumpsite if any required remediation as	Action plan for remediation of legacy / his to ricdumpsite.	Nil	-	Nag ar pan cha	Complying

S. No.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
		per rules?				yat	
(vi)	Involvement of NGOs	Whether involvement of NGOs envisaged	NGOs can be involved for management of solid waste campaign	100000.00	-	Nagar Panchayat <u>NGO involve from awareness for Waste Management</u>	Complying
(vii)	EPR of Producers: Linkage with Producers /Brand Owners	As per rules, producers and brand-owners should facilitate in collection of packaging waste	Action plan for linkage of all producers/ brand owners or their PROs for collection of plastic waste	125000.00	-	Nagar panchayat	Complying
(viii)	Authorization of Waste Pickers	Yes/No	List of authorized waste pickers should be available	NILL	-	Nagar panchayat	Complying
(ix)	Preparation of own by-laws to comply with SWM Rules 2016	Yes/No	If not prepared action plan for preparation of by-laws which may be applicable in cantonment Board jurisdiction	80000.00	-	Nagar panchayat	Complying

(d) Current status related to solid Waste management (Kurawali)

	Urban Local bodies	No of Wards	No of Households	Population	Solid Waste Generated per day
1.	Municipal corporations (Nagar Nigam or Mahanagar Palika)	N/A	N/A	—	—
2.	Municipal corporations (Nagar Palikas)	N/A	N/A	—	—
3.	Nagar panchayats (Townares Councils)	15	4718	24999	4.55

	Local Bodies	No of Village panchayats / Blocks	No of Households	Population	Solid Waste Generated per day
1.	Block /Taluk / Mandal Tehsils				
2.	Village/Gram Panchayats				

Identification of gaps and Action plan:

S.N o.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
1	Segregation						
(i)	Segregation of waste at source	Whether segregation at source practiced by households and other waste generators	Action plan to achieve segregation at source. Awareness programs, incentives, etc. may be considered	500000.00	-	ULB 15 Ward But 13 Wards Segregation is Done	31-12-2022 100% Segregation is progress public prachar prasar
2	Sweeping						
(i)	Manual Sweeping	% or length of road not covered for regular sweeping - Gaps in manpower - Gap in availability of sweeping tools/ equipment Availability of suitable PPEs	Action plan for reducing gap including method cleaning, frequency of sweeping etc.	400000.00	-	ULB	Complying

S.No.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
(ii)	Mechanical Road Sweeping & Collection	Gaps if any in achieving targeted area or length of road identified for Mechanical Road Sweeping.	Projected growth / intended action plan with timelines	2500000.00	-	ULB	31-12-2022
3	Waste Collection						
(i)	100% collection of solid waste	Whether 100% collection achieved? <u>100%</u>	Action plan to improve existing collection	1500000.00	-	ULB	Complying
(ii)	Arrangement for door to door collection <u>Vehicle</u>	Arrangement for door to door provided: % of blocks/wards covered <u>25</u>	If there is gap, action plan for door to door collection across the district <u>25%</u>	1000000.00	-	ULB	Complying
(iii)	Waste Collection trolleys with separate Compartments 15	Check availability and adequacy and if it needs upgradation	Action plan for procurement if required	600000.00	-	ULB	Complying
(iv)	Mini Collection Trucks with separate compartments 15	Check if adequate or needs upgradation or not required	[Action plan for procurement if required]	1500000.00	-	ULB	Complying
(v)	Waste Deposition centres (for domestic hazardous wastes)	Number of deposition centres required and nos available Or Any alternate arrangement..	Details of existing practice and scope for improvement or implement adequate system	1200000.00	-	ULB	31-12-2022
4.	Waste Transport 40						
(i)	Review existing infrastructure	(i) Existing fleet is adequate (ii) Segregated waste	Action plan for short-comings identified.	200000 0.00	10.00	ULB	31-12-2022

S.No.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
	for waste Transport. Yes	transport is Possible. Yes	<u>Plane Prepare for ten haring purchase necessary Equipment</u>				
(ii)	Bulk Waste Trucks 03	[check adequacy]	[action plan for Procurement if required] Not	200000 0.00	-	ULB	31-12-2022
(iii)	Waste Transfer points 01	[check whether available / adequacy]	[action plan for installation if required] Not	120000 0.00	-	ULB	-
5	Waste Treatment and Disposal 50						
(i)	Wet-waste Management : On-site composting by bulk waste generators(A uthority may decide on requirement as per Rules)	Whether number of bulk waste generators identified for installation	Action for getting onsite composting plants commissioned <u>Notice issued to bulk waste Generated ULB Shall Insured Generated</u>	80000 0.00	00	NAGAR PANCHAY AT	Complying
(ii)	Wet-waste Management : Facility(ies) for central Bio methanation / Composting of wets waste.	Whether facility exists/functional/ needs upgradation? No	If not action plan for developing / upgradation of bio-methanation or composting facility	50000 0.00	-	ULB	31-12-2022
(iii)	Dry-Waste Management : Material Recovery for dry-waste fraction	Whether MRF facility exists? / is there any arrangement to sending the dry-waste to any common MRF or sent to Waste to	Action plan for use of dry segregated waste in MRF operation	5.00 lakh	17.00	ULB	31-12-2022

S.No.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
		energy plant or % dry-waste converted as RDF or Need to set-up own Waste to Energy plant? <u>Yes</u>					
(iv)	Disposal of inert and non-recyclable wastes: Sanitary Landfill	Does the agency still disposing waste in dumpsites? Whether sanitary landfill available ? / Plan for constructing sanitary landfill or arrangement with ULBs	Action plan (i) to construct sanitary landfill If required (ii) Action plan to minimise landfilling <u>Scientific waste Treatment</u>	8.00 lakh	-	ULB	31-12-2022
(v)	Remediation of historic / legacy dumpsite	Whether existing old dumpsite if any required remediation as per rules? <u>01</u>	Action plan for remediation of legacy / historic dumpsite. <u>Exiting Dumpsite waste shall be Transfer for scientific Treatment.</u>	10.00 lakh	-	ULB	31-12-.2022
(vi)	Involvement of NGOs	Whether involvement of NGOs envisaged <u>Yes</u>	NGOs can be involved for management of solid waste campaign	2.00 lakh	-	ULB	Complying
(vii)	EPR of Producers: Linkage with Producers /Brand Owners	As per rules, producers and brand-owners should facilitate in collection of packaging waste	Action plan for linkage of all producers/brand owners or their PROs for collection of plastic waste	5.00 lakh	-	ULB	<u>Not Applicable</u>
(viii)	Authorization of Waste Pickers	Yes/No <u>No</u>	List of authorised waste pickers should be	4.00 lakh	-	ULB	31-03-2022

S.No.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
			available				
(ix)	Preparation of own by-laws to comply with SWM Rules 2016	Yes/No <u>Under Preparation</u>	If not prepared action plan for preparation of by-laws which may be applicable in cantonment Board jurisdiction	5.00 lakh	-	ULB	Complete

(e) Current status related to solid Waste management (Karhal)

	Urban Local bodies	No of Wards	No of Households	Population	Solid Waste Generated per day
1.	Municipal corporations (Nagar Nigam or Mahanagar Palika)	--	--	--	--
2.	Municipalities (Nagar Palikas)	--	--	--	--
3.	Municipal corporations Nagar panchayats (Townares Councils)	15	5512	27701	5.35

	Local Bodies	No of Village panchayats / Blocks	No of Households	Population	Solid Waste Generated per day
1.	Block /Taluk / Mandal Tehsils	—	—	—	—
2.	Village/Gram Panchayats	—	—	—	—

Identification of gaps and Action plan:

S.N o.	Action points For villages / blocks/ town municipalitie s / City corporations	Identification of gap	Action Plan			Responsi ble agencies	Timeline for completion of action plan
			Action Point	Budge t Requir ed	Bud get Ava ilab le		
1	Segregation						
(i)	Segregation of waste at source	Segregation at source practiced by 90% households and other waste generators	Awareness programs, incentives, and twin bins required for markets and households	200000 0.00	-	Nagar panchayat	Regular activity
2	Sweeping						
(i)	Manual Sweeping	100% Roads covered with manual sweeping . Sweeping tools and PPE's are available	Sweeping is required two times a day at some places more manpower required for this.	200000 0.00	00	Nagar panchayat	Regular activity
(ii)	Mechanical Road Sweeping& Collection	Mechanical Road Sweeping not required yet	Manual Road sweeping is done. One more tractor loader is required for	150000 0.00	00	Nagar panchayat	NA

S.No.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
			waste collection				
3	Waste Collection						
(i)	100% collection of solid waste	90% collection Achieved.	Service Charge is required to be imposed.	500000.00	00	Nagar panchayat	Complying
(ii)	Arrangement for door to door collection	Arrangement for door to door provided: 100% of wards covered	Service Charge is required to be imposed.	500000.00	00	Nagar panchayat	Complying
(iii)	Waste Collection trolleys with separate compartments	Collection trolleys with separate Compartments available	More Collection trolleys with separate Compartments required.	800000.00	-	Nagar panchayat	Complying
(iv)	Mini Collection Trucks with separate compartments	Not required	--	00	00	Nagar panchayat	Complying
(v)	Waste Deposition centres (for domestic hazardous wastes)	Two centres required.	MRF center available	00	00	Nagar panchayat	Complying
4.	Waste Transport						
(i)	Review existing infrastructure for waste Transport.	(i) Existing fleet is adequate (ii) Segregated waste transport is Possible.	Public awareness is necessary.	1600000.00	00	Nagar panchayat	Complying
(ii)	Bulk Waste Trucks	No Bulk Waste generators are there yet	NA Repuse Compaetor	0040.L	00	Nagar panchayat	Complying
(iii)	Waste Transfer points	Not available	No land available	00	00	Nagar panchayat	Complying
5	Waste Treatment and Disposal						
(i)	Wet-waste Management: On-site	No Bulk Waste generators are there yet	On-site composting is done for	00	00	Nagar panchayat	Complying

S.No.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
	composting by bulk waste generators(Authority may decide on requirement as per Rules)		agricultural and animal waste.				
(ii)	Wet-waste Management: Facility(ies) for central Bio methanation / Composting of wet waste.	Facility does not exist.	Fund required for composting facility	500000.00	-	Nagar panchayat	Complying
(iii)	Dry-Waste Management: Material Recovery for dry-waste fraction	MRF facility exists under nagar panchayat	Fund has been allocated for machines and equipments for MRF	00	1697600.00	Nagar panchayat	Complying
(iv)	Disposal of inert and non-recyclable wastes: Sanitary Landfill	NP is not disposing waste in dumpsites. sanitary land fill not available.	(i) Land not available for dumpsite.	00	00	Nagar panchayat	Complying
(v)	Remediation of historic / legacy dumpsite	One existing old dumpsite.	Moving the waste to MRF site	200000.00	00	Nagar panchayat	31.03.2023
(vi)	Involvement of NGOs	No involvement of NGOs envisaged	NGOs can be involved for management of solid waste campaign	00	00	NA	Complying
(vii)	EPR of Producers: Linkage with Producers /Brand Owners	No linkage with producers and brand-owners to facilitate in collection of packaging waste	NA	00	00	Nagar panchayat	Complying
(viii)	Authorization of Waste	Yes	NP is working towards	00	00	Nagar panchayat	Complying

S.No.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
	Pickers		authorizing more waste pickers.				
(ix)	Preparation of own by-laws to comply with SWM Rules 2016	Yes	Bylaws has been passed in the board meeting and sent to department of publication Prayagraj and it is in process of publishing in the Gazette.	00	00	Nagar panchayat	Complying

(e) Current status related to solid Waste management (Barnahal)

	Urban Local bodies	No of Wards	No of Households	Population	Solid Waste Generated per day
1.	Municipal corporations (Nagar Nigam or Mahanagar Palika)	--	--	--	--
2.	Municipalities (Nagar Palikas)	--	--	--	--
3.	Municipal corporations Nagar panchayats (Townares Councils)	12	2968	14829	3.2

	Local Bodies	No of Village panchayats / Blocks	No of Households	Population	Solid Waste Generated per day
1.	Block /Taluk / Mandal Tehsils	—	—	—	—
2.	Village/Gram Panchayats	—	—	—	—

Identification of gaps and Action plan:

S.No.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan	Responsible agencies	Timeline for completion of action plan
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			Action Point	Budget Required	Budget Available		
1	Segregation						
(i)	Segregation of waste at source	Segregation at source practiced by 90% households and other waste generators	Awareness programs, incentives, and twin bins required for markets and households	800000.00	-	Nagar panchayat	Regular activity
2	Sweeping						
(i)	Manual Sweeping	100% Roads covered with manual sweeping. Sweeping tools and PPE's are available	Sweeping is required two times a day at some places more manpower required for this.	600000.00	00	Nagar panchayat Barnahal	Complying
(ii)	Mechanical Road Sweeping & Collection	Mechanical Road Sweeping not required yet	Manual Road sweeping is done. One more tractor loader is required for waste collection	250000.00	00	Nagar panchayat Barnahal	31-12-2022
3	Waste Collection						
(i)	100% collection of solid waste	90% collection Achieved.	Service Charge is required to be imposed.	150000.00	00	Nagar panchayat	Complying
(ii)	Arrangement for door to door collection	Arrangement for door to door provided: 100% of wards covered	Service Charge is required to be imposed.	100000.00	00	Nagar panchayat	Complying
(iii)	Waste Collection trolleys with separate compartments	Collection trolleys with separate Compartments available	More Collection trolleys with separate Compartments required.	700000.00	-	Nagar panchayat	Complying
(iv)	Mini Collection Trucks with separate compartments	Not required	--	150000.00	00	Nagar panchayat	Complying
(v)	Waste Deposition centres (for domestic	Two centres required.	MRF center available	150000.00	00	Nagar panchayat	Complying

S.N o.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
	hazardous wastes)						
4.	Waste Transport						
(i)	Review existing infrastructure for waste Transport.	(i) Existing fleet is adequate (ii) Segregated waste transport is Possible.	Public awareness is necessary.	200000 .000.00	00	Nagar panchayat	Complying
(ii)	Bulk Waste Trucks	No Bulk Waste generators are there yet	NA Repuse Compaetoo	00 40.000 00.00	-	Nagar panchayat	Complying
(iii)	Waste Transfer points	Not available	No land available	N/A	-	Nagar panchayat	Complying
5	Waste Treatment and Disposal						
(i)	Wet-waste Management: On-site composting by bulk waste generators(Au thority may decide on requirement asper Rules)	No Bulk Waste generators are there yet	On-site composting____is done for agricultural and animal waste.	00	00	ULB	Complying
(ii)	Wet-waste Management: Facility(ies) for central Bio methanation / Composting of wets waste.	Facility does not exist.	Fund required for composting facility	500000 .00	-	Nagar panchayat	Complying
(iii)	Dry-Waste Management: Material Recovery for dry-waste	MRF facility exists under nagar panchayat	Fund has been allocated for machines and equipments for MRF	00	16976 00.00	Nagar panchayat	Complying

S.No.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
	fraction						
(iv)	Disposal of inert and non-recyclable wastes: Sanitary Landfill	NP is not disposing waste in dumpsites. sanitary land fill not available.	(i) Land not available for dumpsite.	00	00	Nagar panchayat	Complying
(v)	Remediation of historic / legacy dumpsite	One existing old dumpsite.	Moving the waste to MRF site	2.50 Laks	00	ULB	31.03.2023
(vi)	Involvement of NGOs	No involvement of NGOs envisaged	NGOs can be involved for management of solid waste campaign	00	00	ULB	Complying
(vii)	EPR of Producers: Linkage with Producers /Brand Owners	No linkage with producers and brand-owners to facilitate in collection of packaging waste	NA	00	00	ULB	Complying
(viii)	Authorization of Waste Pickers	Yes	NP is working towards authorizing more waste pickers.	00	00	ULB	Complying
(ix)	Preparation of own by-laws to comply with SWM Rules 2016	Yes	Bylaws has been passed in the board meeting and sent to department of publication Prayagraj and it is in process of	00	00	ULB	Complying

S.N o.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
			publishing in the Gazette.				

(f) Current status related to solid Waste management (Kishni)

	Urban Local bodies	No of Wards	No of Households	Population	Solid Waste Generated per day
1.	Municipal corporations Nagar panchayat (Kishni)	10	2397	11098	2.22 TPT

	Local Bodies	No of Village panchayats / Blocks	No of Households	Population	Solid Waste Generated per day
1.	Block /Taluk / Mandal Tehsils	—	—	—	—
2.	Village/Gram Panchayats	62	32439	194708	—

Identification of gaps and Action plan:

S.N o.	Action points For villages / blocks/ town municipalitie s / City corporations	Identificatio n of gap	Action Plan			Responsibl e agencies	Timeline for completion of action plan
			Action Point	Budget Require d	Budget Availab le		
1	Segregation						
(i)	Segregation of waste at source	Segregation at source practiced by 90% households and other waste generators	Awareness programs, incentives, and twin bins required for markets and households	1500000. 00	-	Nagar panchayat	Regular activity
2	Sweeping						

S.No.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
(i)	Manual Sweeping	100% Roads covered with manual sweeping . Sweeping tools and PPE's are available	Sweeping is required two times a day at some places more manpower required for this.	1500000.00	00	Nagar panchayat	Regular activity
(ii)	Mechanical Road Sweeping& Collection	Mechanical Road Sweeping not required yet	Manual Road sweeping is done. One more tractor loader is required for waste collection	1000000.00	00	Nagar panchayat	NA
3	Waste Collection						
(i)	100% collection of solid waste	90% collection Achieved.	Service Charge is required to be imposed.	500000.00	00	Nagar panchayat	Complying
(ii)	Arrangement for door to door collection	Arrangement for door to door provided: 100% of wards covered	Service Charge is required to be imposed.	500000.00	00	Nagar panchayat	Complying
(iii)	Waste Collection trolleys with separate compartments	Collection trolleys with separate Compartments available	More Collection trolleys with separate Compartments required.	700000.00	-	Nagar panchayat	Complying
(iv)	Mini Collection Trucks with separate compartments	Not required	--	00	00	Nagar panchayat	Complying
(v)	Waste Deposition centres (for domestic hazardous	Two centres required.	MRF center available	00	00	Nagar panchayat	Complying

S.No.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
	wastes)						
4.	Waste Transport						
(i)	Review existing infrastructure for waste Transport.	(i) Existing fleet is adequate (ii) Segregated waste transport is Possible.	Public awareness is necessary.	1500000.00	00	Nagar panchayat	Complying
(ii)	Bulk Waste Trucks	No Bulk Waste generators are there yet	NA	40.00 Lakh	00	Nagar panchayat	Complying
(iii)	Waste Transfer points	Not available	No land available	00	00	Nagar panchayat	Complying
5	Waste Treatment and Disposal						
(i)	Wet-waste Management: On-site composting by bulk waste generators(A uthority may decide on requirement as per Rules)	No Bulk Waste generators are there yet	On-site composting__is done for agricultural and animal waste.	00	00	Nagar panchayat	Complying
(ii)	Wet-waste Management: Facility(ies) for central Bio methanation / Composting of wets waste.	Facility does not exist.	Fund required for composting facility	500000.00	-	Nagar panchayat	Complying
(iii)	Dry-Waste Management: Material Recovery for dry-waste	MRF facility exists under nagar panchayat	Fund has been allocated for machines and equipments for MRF	00	169760.00	Nagar panchayat	Complying

S.No.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
	fraction						
(iv)	Disposal of inert and non-recyclable wastes: Sanitary Landfill	NP is not disposing waste in dumpsites. sanitary land fill not available.	(i) Land not available for dumpsite.	00	00	Nagar panchayat	Complying
(v)	Remediation of historic / legacy dumpsite	One existing old dumpsite.	Moving the waste to MRF site	Nil	Nil	Nagar panchayat	31.03.2023
(vi)	Involvement of NGOs	No involvement of NGOs envisaged	NGOs can be involved for management of solid waste campaign	1.25 Lakh	-	NA	Complying
(vii)	EPR of Producers: Linkage with Producers /Brand Owners	No linkage with producers and brand-owners to facilitate in collection of packaging waste	NA	00	00	Nagar panchayat	Complying
(viii)	Authorization of Waste Pickers	Yes	NP is working towards authorizing more waste pickers.	00	00	Nagar panchayat	Complying
(ix)	Preparation of own by-laws to comply with SWM Rules 2016	Yes	Bylaws has been passed in the board meeting and sent to department of publication Prayagraj and it is in process of publishing in the Gazette.	00	00	Nagar panchayat	Complying

(g) Current status related to solid Waste management (Bhongaon)

	Urban Local bodies	No of Wards	No of Households	Population	Solid Waste Generated per day
1.	Municipal corporations (Nagar Nigam or Mahanagar Palika)	N/A	N/A	—	—
2.	Municipalities (Nagar Palikas)	N/A	N/A	—	—
3.	Municipal corporations Nagar panchayat, Bhongaon	16	5310	35690	5.00

	Local Bodies	No of Village panchayats / Blocks	No of Households	Population	Solid Waste Generated per day
1.	Block /Taluk / Mandal Tehsils	—	—	—	—
2.	Village/Gram Panchayats	—	—	—	—

Identification of gaps and Action plan:

S. No.	Action points For villages / blocks/ town municipalities / City Corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
1	Segregation						
(i)	Segregation of waste at source	Whether segregation at source practiced by households and other waste generators	Action plan to achieve segregation at source. awareness programs, incentives, etc. may be considered	1800000.00	--	16 Ward But 10 Wards Segregation is Done	100% Segregation is progress public prachar prasar
2	Sweeping						
(i)	Manual Sweeping	% or length of road not covered for regular sweeping - Gaps in manpower - Gap in	Action plan for reducing gap including method cleaning, frequency of sweeping etc.	00	--	Nagar Panchayat Bhongaon	Complying

S. No.	Action points For villages / blocks/ town municipalities / City Corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
		availability of sweeping tools/ equipment Availability of suitable PPEs					
(ii)	Mechanical Road Sweeping & Collection	Gaps if any in achieving targeted area or length of road identified for Mechanical Road Sweeping.	Projected growth / intended action plan with timelines	100000 0.00	-	Nagar panchayat	NA
3	Waste Collection						
(i)	100% collection of solid waste	Whether 100% collection achieved?	Action plan to improve existing collection	00	00	Nagar Panchayat Bhongaon	Complying
(ii)	Arrangement for door to door collection	Arrangement for door to door provided: % of blocks/ wards covered	If there is gap, action plan for door to door collection across the district	00	00	Nagar Panchayat Bhongaon	Complying
(iii)	Waste Collection trolleys with separate compartments	Check availability and adequacy and if it needs upgradation	Action plan for procurement if required	950000 .00	-	Nagar Panchayat Bhongaon	Complying
(iv)	Mini Collection Trucks with separate compartments	Check if adequate or needs upgradation or not required	[Action plan for procurement if required]	00	00	Nagar Panchayat Bhongaon	Complying
(v)	Waste Deposition centres (for	Number of deposition centres	Details of existing practice and	00	00	Nagar Panchayat Bhongaon	<u>31-12-2022</u>

S. No.	Action points For villages / blocks/ town municipalities / City Corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
	domestic hazardous wastes)	required and nos available Or Any alternate arrangement.	scope for improvement or implement adequate system				
4.	Waste Transport						
(i)	Review existing infrastructure for waste Transport.	[Check (i) whether existing fleet is adequate (ii) check whether segregated waste transport possible, etc.]	Action plan for short-comings identified.		-	Nagar Panchayat Bhongaon	<u>31-12-2022</u>
(ii)	Bulk Waste Trucks	[check adequacy]	[action plan for procurement if required]	Yes	-	Nagar Panchayat Bhongaon	Complying
(iii)	Waste Transfer points	[check whether available / adequacy]	[action plan for installation if required]	Yes	-	Nagar Panchayat Bhongaon	Complying
5	Waste Treatment and Disposal						
(i)	Wet-waste Management: On-site composting by bulk waste generators (Authority may decide on requirement as per Rules)	Whether number of bulk waste generators identified for installation	Action for getting onsite composting plants commissioned	700000.00	-	Nagar Panchayat Bhongaon	Complying
(ii)	Wet-waste Management: Facility(ies) for central Biomethanation / Composting	Whether facility exists / functional / needs upgradation?	If not action plan for developing / upgradation of bio-methanation or composting	Yes	-	Nagar Panchayat Bhongaon	Complying

S. No.	Action points For villages / blocks/ town municipalities / City Corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
	ofwets waste.		facility				
(iii)	Dry-Waste Management: Material Recovery for dry-waste fraction	Whether MRF facility exists? / is there any arrangement to sending the dry- waste to any common MRF or sent to Waste to energy plant or % dry-waste converted as RDF or Need to set-up own Waste to Energy plant?	Action plan for use of dry segregated waste in MRF operation	Yes	-	Nagar Panchayat Bhongaon	Complying
(iv)	Disposal of inert and non-recyclable wastes: Sanitary Landfill	Does the agency still disposing waste in dumpsites? Whether sanitary landfill available ? / Plan for constructing sanitary landfill or arrangement with ULBs	Action plan (i) to construct sanitary landfill If required (ii) Action plan to minimise landfilling	Yes	-	Nagar Panchayat Bhongaon	31-03-2022
(v)	Remediation of historic / legacy dumpsite	Whether existing old dumpsite if any required remediation as per rules?	Action plan for remediation of legacy / historic dumpsite.	245000 .00	-	Nagar Panchayat Bhongaon	31-03-2022
(vi)	Involvement of NGOs	Whether involvement of NGOs envisaged	NGOs can be involved for management of solid waste	No	-	Nagar Panchayat Bhongaon	<u>Not Applicable</u>

S. No.	Action points For villages / blocks/ town municipalities / City Corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
			campaign				
(vii)	EPR of Producers: Linkage with Producers / Brand Owners	As per rules, producers and brand-owners should facilitate in collection of packaging waste	Action plan for linkage of all producers/brand owners or their PROs for collection of plastic waste	Yes	-	Nagar Panchayat Bhongaon	Complying
(viii)	Authorisation of Waste Pickers	Yes/No	List of authorised waste pickers should be available	No	-	Nagar Panchayat Bhongaon	Complying
(ix)	Preparation of own by-laws to comply with SWM Rules 2016	Yes/No	If not prepared action plan for preparation of by-laws which may be applicable in cantonment Board jurisdiction	Yes	-	<u>Will be Prepare 2022</u>	Complying

(h) Current status related to solid Waste management (Kushmara)

	Urban Local bodies	No of Wards	No of Households	Population	Solid Waste Generated per day
1.	Municipal corporations Nagar panchayat, Kushmara	10	1629	11938	4.18 TPD

	Local Bodies	No of Village panchayats / Blocks	No of Households	Population	Solid Waste Generated per day
1.	Block /Taluk / Mandal Tehsils	—	—	—	—
2.	Village/Gram Panchayats	—	—	—	—

Identification of gaps and Action plan:

S.No.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
1	Segregation						
(i)	Segregation of waste at source	Whether segregation at source practiced by households and other waste generators	Action plan to achieve segregation at source. Awareness programs, incentives, etc. maybe considered	3.25 Lakh	-	Nagar panchayat	100% Segregation is progress public prachar prasar
2	Sweeping						
(i)	Manual Sweeping	- Example: % or length of road not covered for regular sweeping - Gaps in manpower - Gap in availability of sweeping tools/equipment Availability of suitable PPEs	Action plan for reducing gap including method cleaning, frequency of sweeping etc.	1.75 Lakh	00	Nagar panchayat	Complying
(ii)	Mechanical Road Sweeping & Collection	Gaps if any in achieving targeted area or length of road identified for Mechanical Road Sweeping.	Projected growth / intended action plan with timelines	100000 0.00	00	Nagar panchayat	31.10.2022
3	Waste Collection						
(i)	100% collection of solid waste	Whether 100% collection achieved?	Action plan to improve existing collection	500000. 00	00	Nagar panchayat	Complying
(ii)	Arrangement for door to door collection	Arrangement for door to door provided: % of blocks/ wards covered <u>50</u>	If there is gap, action plan for door to door collection across the district <u>50%</u>	500000. 00	00	Nagar panchayat	Complying

S.No.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
(iii)	Waste Collection trolleys with separate compartments	Check availability and adequacy and if it needs up gradation	Action plan for procurement if required	700000.00	-	Nagar panchayat	Complying
(iv)	Mini Collection Trucks with separate compartments	Check if adequate on needs up gradation or not required	[Action plan for procurement if required]	00	00	Nagar panchayat	Complying
(v)	Waste Deposition centres (for domestic hazardous wastes)	Number of deposition centres required and nos available Or Any alternate arrangement.	Details of existing practice and scope for improve mentor implement adequate system	80000	00	Nagar panchayat	Complying
4.	Waste Transport						
(i)	Review existing infrastructure for waste Transport.	(i) Existing fleet is adequate (ii) Segregated waste transport is Possible.	Public awareness is necessary.	1500000.00	00	Nagar panchayat	31.06.2022
(ii)	Bulk Waste Trucks	[check adequacy]	[action plan for procurement if required]	00	00	Nagar panchayat	31.06.2022
(iii)	Waste Transfer points	[check whether available/ adequacy]	[action plan for installation if required]	00	00	Nagar panchayat	Complying
5	Waste Treatment and Disposal						
(i)	Wet-waste Management: On-site composting by bulk waste	No Bulk Waste generators are there yet	On-site composting_____is done for agricultural and animal waste.	00	00	Nagar panchayat	Complying

S.No.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
	generators(Authority may decide on requirement as per Rules)						
(ii)	Wet-waste Management: Facility(ies) for central Bio-methanation / Composting of wet waste.	Whether facility exists/functional / needs up gradation?	If not action plan for developing /up gradation of bio-methanation or composting facility	Nil	-	Nagar panchayat	Complying
(iii)	Dry-Waste Management: Material Recovery for dry-waste fraction	MRF facility exists under nagar panchayat	Fund has been allocated for machines and equipments for MRF	Nil	1697600.00	Nagar panchayat	Complying
(iv)	Disposal of inert and non-recyclable wastes: Sanitary Landfill	NP is not disposing waste in dumpsites. sanitary land fill not available.	(i) Land not available for dumpsite.	1.0 Lakh	00	Nagar panchayat	31.03.2022
(v)	Remediation of historic / legacy dumpsite	Whether exist in gold dumpsite if any required remediation as per rules?	Action plan for remediation of legacy / his to ricdumpsite.	Nil	00	Nagar panchayat	31.03.2022
(vi)	Involvement of NGOs	Whether involvement of NGOs envisaged	NGOs can be involved for management of solid waste campaign	1.50 Lakh	00	Nagar Panchayat <u>NGO involve from awareness for Waste</u>	Complying

S.No.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
						<u>Manage</u>	
(vii)	EPR of Producers: Linkage with Producers /Brand Owners	As per rules, producers and brand-owners should facilitate in collection of packaging waste	Action plan for linkage of all producers/ brand owners or their PROs for collection of plastic waste	00	00	Nagar panchayat	Complying
(viii)	Authorization of Waste Pickers	Yes/No	List of authorized waste pickers should be available	Nil	00	Nagar panchayat	Complying
(ix)	Preparation of own by-laws to comply with SWM Rules 2016	Yes/No	If not prepared action plan for preparation of by-laws which may be applicable in cantonment Board jurisdiction	00	00	Nagar panchayat	Complying

(G) Current status related to solid Waste management (Ghiror)

	Urban Local bodies	No of Wards	No of Households	Population	Solid Waste Generated per day
1	Municipal corporations (Nagar Nigam or Mahanagar Palika)	—	—	—	—
2.	Municipalities (Nagar Palikas)	—	—	—	—
3.	Nagar panchayat (Townares Councils)	11	2621	15911	2.81

	Local Bodies	No of Village panchayats / Blocks	No of Households	Population	Solid Waste Generated per day
1.	Block /Taluk / Mandal Tehsils	—	—	—	—
2.	Village/Gram Panchayats	—	—	—	—

Identification of gaps and Action plan:

S.N o.	Action points For villages / blocks/ town municipalitie s / City corporations	Identifica tion of gap	Action Plan			Responsi ble agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budge t Avail able		
1	Segregation						
(i)	Segregation of waste at source	Segregation at source practiced by 90% households and other waste generators	Awareness programs, incentives, and twin bins required for markets and households	2200000. 00	-	Nagar panchayat ghiror	Regular activity
2	Sweeping						
(i)	Manual Sweeping	100% Roads covered with manual sweeping. Sweeping tools and PPE’s are available	Sweeping is required two times a day at some places more manpower required for this.	220000 0.00	00	Nagar panchayat ghiror	Regular activity
(ii)	Mechanica l Road Sweeping & Collection	Mechanical Road Sweeping not required yet	Manual Road sweeping is done. One more tractor loader is required for waste collection	170000 0.00	00	Nagar panchayat ghiror	NA
3	Waste Collection						
(i)	100% collection of solid waste	90% collection Achieved.	Service Charge is required to be imposed.	600000.0 0	00	Nagar panchayat Ghiror	Complyi ng
(ii)	Arrangement for door to door	Arrangem ent for door to	Service Charge is required to be	600000.0 0	00	Nagar panchayat Ghiror	Complyi ng

S.No.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
	collection	door provided: 100% of wards covered	imposed.				
(iii)	Waste Collection trolleys with separate Compartments 15	Collection trolleys with separate Compartments available	More Collection trolleys with separate Compartments required.	9000000.00	-	Nagar panchayat Ghiror	Complying
(iv)	Mini Collection Trucks with separate compartments 15	Not required	-	00	00	Nagar panchayat Ghiror	Complying
(v)	Waste Deposition centres (for domestic hazardous wastes)	Two centres required.	MRF center available	00	00	Nagar panchayat Ghiror	Complying
4.	Waste Transport						
(i)	Review existing infrastructure for waste Transport.	(i) Existing fleet is adequate (ii) Segregated waste transport is Possible.	Public awareness is necessary.	1900000.00	00	Nagar panchayat Ghiror	Complying
(ii)	Bulk Waste Trucks	No Bulk Waste generators are there yet	NA	00	00	Nagar panchayat Ghiror	Complying
(iii)	Waste Transfer points	Not available	No land available	00	00	Nagar panchayat Ghiror	Complying
5	Waste Treatment and Disposal						

S.No.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
(i)	Wet-waste Management: On-site composting by bulk waste generators(Authority may decide on requirement as per Rules)	No Bulk Waste generators are there yet	On-site composting is done for agricultural and animal waste.	00	00	Nagar panchayat Ghiror	Complying
(ii)	Wet-waste Management: Facility(ies) for central Bio methanation / Composting of wets waste.	Facility does not exist.	Fund required for composting facility	600000.00	-	Nagar panchayat Ghiror	Complying
(iii)	Dry-Waste Management: Material Recovery for dry-waste fraction	MRF facility exists under nagar panchayat	Fund has been allocated for machines and equipments for MRF	00	1697600.00	Nagar panchayat Ghiror	Complying
(iv)	Disposal of inert and non-recyclable wastes: Sanitary Landfill	NP is not disposing waste in dumpsites . sanitary land fill not available.	Land not available for dumpsite.	00	00	Nagar panchayat Ghiror	Complying
(v)	Remediation of historic / legacy dumpsite	One existing old dumpsite.	Moving the waste to MRF site	220000.00	00	Nagar panchayat Ghiror	31-03-.2022
(vi)	Involvement of NGOs	No involvement of NGOs envisaged	NGOs can be involved for management of solid waste campaign	00	00	Nagar panchayat Ghiror	Complying
(vii)	EPR of	No	NA	00	00	Nagar	Complying

S.No.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
	Producers: Linkage with Producers /Brand Owners	linkage with producers and brand-owners to facilitate in collection of packaging waste				Panchayat Ghiror	
(viii)	Authorization of Waste Pickers	Yes	NP is working towards authorizing more waste pickers.	00	00	Nagar Panchayat Ghiror	Complying
(ix)	Preparation of own by-laws to comply with SWM Rules 2016	Yes	Bylaws has been passed in the board meeting and sent to department of publication Prayagraj and it is in process of publishing in the Gazette.	00	00	Nagar Panchayat Ghiror	Complying

(ii) Plastic waste Management

(a) Current status related to Plastic waste management (Mainpuri)

	Urban Local bodies	Estimated quantity of Plastic Waste Generated per day
1	Municipal corporations (Nagar Nigam or Mahanagar Palika)	-----
2	Municipalities (Nagar Palikas)	0.24 (TPD)
3	Nagar panchayats (Town area Councils)	

	Local Bodies	Plastic Waste Generated per day
1	Block /Taluk / Mandal Tehsils	----
2	Village/Gram Panchayats	----

Identification of gaps and Action plan:

S.No.	Action points For village panchayats / blocks/ municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
1.	Door to Door collection of dry waste including PW	90% door to door collection of PW and Dry waste	(i) Working on authorizing waste pickers. (ii) Imposing fine for using, storing, selling, buying single use plastic.	150000 0.00	00	Nagar palika	Complying
2.	Facilitate organized collection of PW at Waste transfer pointer Material Recovery Facility	<ul style="list-style-type: none"> • MRF Available • No Involvement of informal sector / NGO. • Registering waste pickers. 	<ul style="list-style-type: none"> • Nagar palika is working on (i)Registering waste pickers. (ii)Liking NGOs and other institutions like schools trade organization. 	-	16.97 Lakh	Identify agencies at local and district level to implement and monitor progress respectively	NOT Complying
3.	PW collection Centres	Local Bodies may set-up own centres and also involve producers and brand-owners or their PROs to facilitate setting up of	Plastic waste collection centre should be established in adequate numbers. Coordination with State Urban	800000 .00	-	<u>Plastic crushing mashine will be Establishe d</u>	Not Complyin g

S.No.	Action points For village panchayats / blocks/ municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
		collection centres.	Department may be necessary				
4.	Awareness and education program simple mentation	Review existing gaps in creating awareness among public for minimizing and recycling PW	Education through mass media, schools, Producer / brand owner campaigns and other channels	500000.00	--	Nagar palika	Complying
5.	Access to Plastic Waste Disposal Facilities	Check if District has access to PW recycling /utilization or disposal Facilities..	Check if PW recycling facilities available at reasonable distance; Channel for sending PW collected to cement plants for processing; Availability of waste plastic oil producing facilities; Link age with PWD for usage of PW in road making. Action plan at districts should involve Urban and Rural Local bodies	500000.00	--	Nagar palika	NOT Complying

(b) Current status related to Plastic waste management (Bewar)

	Urban Local bodies	Estimated quantity of Plastic Waste Generated per day
1	Municipal corporations (Nagar Nigam or Mahanagar Palika)	-----
2	Municipalities (Nagar Palikas)	-----

3	Nagar panchayats (Town area Councils)	0.14 (TDP)
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	Local Bodies	Plastic Waste Generated per day
1	Block /Taluk / Mandal Tehsils	----
2	Village/Gram Panchayats	----

Identification of gaps and Action plan:

S.No.	Action points For village panchayats / blocks/ municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
1.	Door to Door collection of dry waste including PW	90% door to door collection of PW and Dry waste	(i)Working on authorizing waste pickers. (ii) Imposing fine for using, storing, selling, buying single use plastic.	250000.00	00	Nagar panchayat	Complying
2.	Facilitate organized collection of PW at Waste transfer pointer Material Recovery Facility	<ul style="list-style-type: none"> • MRF Available • No Involvement of informal sector / NGO. • Registering waste pickers. 	<ul style="list-style-type: none"> • Nagar panchayat is working on (i)Registering waste pickers. (ii)Liking NGOs and other institutions like schools trade organization. 	00	00	Identify agencies at local and district level to implement and monitor progress respectively	NOT Complying
3.	PW collection Centres	Local Bodies may set-up own centres and also involve producers and brand-owners or their PROs to facilitate setting up of collection centres.	Plastic waste collection centre should be established in adequate numbers. Coordination with State Urban Department maybe necessary	200000.00	-	<u>Plastic waste will be Established</u>	Not Complying
4.	Awareness and	Review	Education	100000	--	Nagar	Complying

S.No.	Action points For village panchayats / blocks/ municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
	education program simple mentation	existing gaps in creating awareness among public for minimizing and recycling PW	through mass media, schools, Producer / brand owner campaigns and other channels	.00		panchayat	
5.	Access to Plastic Waste Disposal Facilities	Check if District has access to PW recycling /utilization or disposal Facilities..	Check if PW recycling facilities available at reasonable distance; Channel for sending PW collected to cement plants for processing; Availability of waste plastic oil producing facilities; Link age with PWD for usage of PW in road making. Action plan at district should involve Urban and Rural Local bodies	00	00	Nagar panchayat	NOT Complying

(c) Current status related to Plastic waste management (Jyotikhudia)

	Urban Local bodies	Estimated quantity of Plastic Waste Generated per day
1	Municipal corporations (Nagar Nigam or Mahanagar Palika)	-----
2	Municipalities (Nagar Palikas)	-----
3	Nagar panchayats (Town area Councils)	0.002 (TDP)

	Local Bodies	Plastic Waste Generated per day
1	Block /Taluk / Mandal Tehsils	----
2	Village/Gram Panchayats	----

Identification of gaps and Action plan:

S.No.	Action points For village panchayats / blocks/ municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
1.	Door to Door collection of dry waste including PW	[100%]/[partial %]/ [not initiated]	If not 100 %, action plan for door to door collection of SW	1.56 Lacs.	--	Nagar panchayat	Complying
2.	Facilitate organized collection of PW at Waste transfer pointer Material Recovery Facility	This infrastructure is linked to SW management. May check gaps with respect to: <ul style="list-style-type: none"> • Availability of transfer points and material recovery facility • Involvement of informal sector / NGO. • Registering waste pickers • Linkage 	Within the district out line specific plans for Each village panchayat /block/municipality/ Nagar panchayat / Corporations for plastic waste collection	1.36 Lacs.	-	Identify agencies at local and district level to implement and monitor progress respectively	NOT Complying

S.No.	Action points For village panchayats / blocks/ municipalities /corporations	Identification of gap	Action plan			Agencie s Respons ible	Target time for Complianc e
			Action Point	Budge t Requir ed	Budg et Avail able		
		e with PW recyclers Involvement of producers and brand-owners					
3.	PW collection Centres	Local Bodies may set-up own centres and also involve producers and brand-owners or their PROs to facilitate setting up of collection centres.	Plastic waste collection centre should be established in adequate numbers. Coordination with State Urban Department may be necessary	1.60 Lacs.	-	<u>Plastic waste will be Establishe d</u>	Not Complying
4.	Awareness and education program simple mentation	Review existing gaps in creating awareness among public for minimizing and recycling PW	Education through mass media, schools, Producer / brand owner campaigns and other channels	1.00 Lacs.	--	Nagar panchay at	Complying
5.	Access to Plastic Waste Disposal Facilities	Check if District has access to PW recycling /utilization or disposal Facilities.	Check if PW recycling facilities available at reasonable distance; Channel for sending PW collected to cement plants for processing; Availability of waste plastic oil producing facilities; Link age with PWD for usage of PW in road making. Action plan at district	8.00 Lacs	--	Nagar panchay at AYAT	NOT Complying

S.No.	Action points For village panchayats / blocks/ municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
			should involve Urban and Rural Local bodies				

(d) Current status related to Plastic waste management (Kurawali)

	Urban Local bodies	Estimated quantity of Plastic Waste Generated per day
1	Municipal corporations (Nagar Nigam or Mahanagar Palika)	-----
2	Municipalities (Nagar Palikas)	-----
3	Nagar panchayats (Town area Councils)	1.092 (TDP)

	Local Bodies	Plastic Waste Generated per day
1	Block /Taluk / Mandal Tehsils	N/A
2	Village/Gram Panchayats	N/A

Identification of gaps and Action plan:

S.No.	Action points For village panchayats / blocks/ municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
1.	Door to Door collection of dry waste including PW	10	If not 90 %, action plan for door to door collection of SW	15.00 Lakh	-	ULB	31-03-2022
2.	Facilitate organized collection of PW at Waste transfer pointer Material Recovery	This infrastructure is linked to SW management. May check gaps with respect to: <ul style="list-style-type: none"> Availability of 	Within the district outline specific plans for Each village panchayat/block /municipality/Nagarpanchayat/ Corporations for	5.00 Lakh	-	ULB	31-12-2022

S.No.	Action points For village panchayats / blocks/ municipalities /corporations	Identification of gap	Action plan			Agencie s Respon sible	Target time for Complian ce
			Action Point	Budge t Requir ed	Budge t Availa ble		
	Facility	transfer points and material recovery facility <ul style="list-style-type: none"> • Involve ment of informal sector / NGO. • Registe ring waste pickers • Linkag e with PW recyclers Involvement of producers and brand-owners	plastic waste collection				
3.	PW collection Centres	Local Bodies may set-up own centres and also involve producers and brand-owners or their PROs to facilitate setting up of collection centres.	Plastic waste collection centre should be established in adequate numbers. Coordination with State Urban Department may be necessary	5.00 Lakh	-	<u>Plastic waste crusher machine will be Established</u>	31-03-2022
4.	Awareness and education program simple mentation	Review existing gaps in creating awareness among public for minimizing and recycling PW	Education through mass media, schools, Producer / brand owner campaigns and other channels	1.00 Lakh	--	ULB	31-03-2022
5.	Access to Plastic Waste Disposal Facilities	Check if District has access to PW recycling	Check if PW recycling facilities available at reasonable	8.00 Lakh	--	ULB	31-03-2022

S.No.	Action points For village panchayats / blocks/ municipalities /corporations	Identification of gap	Action plan			Agencie s Respon sible	Target time for Complian ce
			Action Point	Budge t Requir ed	Budge t Availa ble		
		/utilization or disposal Facilities..	distance; Channel for sending PW collected to cement plants for processing; Availability of waste plastic oil producing facilities; Link age with PWD for usage of PW in road making. Action plan at district should involve Urban and Rural Local bodies				

(e) Current status related to Plastic waste management (Karhal)

	Urban Local bodies	Estimated quantity of Plastic Waste Generated per day
1	Municipal corporations (Nagar Nigam or Mahanagar Palika)	-----
2	Municipalities (Nagar Palikas)	-----
3	Nagar panchayats (Town area Councils)	0.04 (TDP)

	Local Bodies	Plastic Waste Generated per day
1	Block /Taluk / Mandal Tehsils	--
2	Village/Gram Panchayats	--

Identification of gaps and Action plan:

S.No.	Action points For village panchayats /	Identification of gap	Action plan	Agencie s Respon sible	Target time for Complian ce
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	blocks/ municipalities /corporations		Action Point	Budget Required	Budget Available		
1.	Door to Door collection of dry waste including PW	90% door to door collection of PW and Dry waste	(i)Working on authorizing waste pickers. (ii) Imposing fine for using, storing, selling, buying single use plastic.	500000.00	00	Nagar panchayat	Complying
2.	Facilitate organized collection of PW at Waste transfer pointer Material Recovery Facility	<ul style="list-style-type: none"> • MRF Available • No Involvement of informal sector / NGO. • Registering waste pickers. 	<ul style="list-style-type: none"> • Nagar panchayat is working on (i)Registering waste pickers. (ii)Liking NGOs and other institutions like schools trade organization. 	00	00	Identify agencies at local and district level to implement and monitor progress respectively	NOT Complying
3.	PW collection Centres	Local Bodies may set-up own centres and also involve producers and brand-owners or their PROs to facilitate setting up of collection centres.	Plastic waste collection centre should be established in adequate numbers. Coordination with State Urban Department may be necessary	Yes	-	<u>Plastic waste will be Established</u>	Not Complying
4.	Awareness and education program simple mentation	Review existing gaps in creating awareness among public for minimizing and recycling PW	Education through mass media, schools, Producer / brand owner campaigns and other channels	YES	--	Nagar panchayat	Complying
5.	Access to Plastic Waste Disposal Facilities	Check if District has access to PW	Check if PW recycling facilities available at reasonable	YES	--	Nagar panchayat	NOT Complying

S.No.	Action points For village panchayats / blocks/ municipalities /corporations	Identification of gap	Action plan			Agencie s Respon sible	Target time for Complian ce
			Action Point	Budge t Requir ed	Budge t Availa ble		
		recycling /utilization or disposal Facilities..	distance; Channel for sending PW collected to cement plants for processing; Availability of waste plastic oil producing facilities; Link age with PWD for usage of PW in road making. Action plan at district should involve Urban and Rural Local bodies				

(f) Current status related to Plastic waste management (Barnahal)

	Urban Local bodies	Estimated quantity of Plastic Waste Generated per day
1	Municipal corporations (Nagar Nigam or Mahanagar Palika)	-----
2	Municipalities (Nagar Palikas)	-----
3	Nagar panchayats (Town area Councils)	0.01 (TDP)

	Local Bodies	Plastic Waste Generated per day
1	Block /Taluk / Mandal Tehsils	N/A
2	Village/Gram Panchayats	N/A

Identification of gaps and Action plan:

S.No.	Action points For village panchayats /	Identification of gap	Action plan	Agencie s Respon sible	Target time for Complian ce

	blocks/ municipalities /corporations		Action Point	Budget Required	Budget Available		
1.	Door to Door collection of dry waste including PW	90% door to door collection of PW and Dry waste	(i)Working on authorizing waste pickers. (ii) Imposing fine for using, storing, selling, buying single use plastic.	500000.00	00	Nagar panchayat	Complying
2.	Facilitate organized collection of PW at Waste transfer pointer Material Recovery Facility	<ul style="list-style-type: none"> • MRF Available • No Involvement of informal sector / NGO. • Registering waste pickers. 	<ul style="list-style-type: none"> • Nagar panchayat is working on (i)Registering waste pickers. (ii)Liking NGOs and other institutions like schools trade organization. 	00	00	Identify agencies at local and district level to implement and monitor progress respectively	NOT Complying
3.	PW collection Centres	Local Bodies may set-up own centres and also involve producers and brand-owners or their PROs to facilitate setting up of collection centres.	Plastic waste collection centre should be established in adequate numbers. Coordination with State Urban Department may be necessary	Yes	-	<u>Plastic waste will be Established</u>	Not Complying
4.	Awareness and education program simple mentation	Review existing gaps in creating awareness among public for minimizing and recycling PW	Education through mass media, schools, Producer / brand owner campaigns and other channels	YES	--	Nagar panchayat	Complying
5.	Access to Plastic Waste Disposal Facilities	Check if District has access to PW	Check if PW recycling facilities available at reasonable	YES	--	Nagar panchayat	NOT Complying

S.No.	Action points For village panchayats / blocks/ municipalities /corporations	Identification of gap	Action plan			Agencie s Respon sible	Target time for Complian ce
			Action Point	Budge t Requir ed	Budge t Availa ble		
		recycling /utilization or disposal Facilities..	distance; Channel for sending PW collected to cement plants for processing; Availability of waste plastic oil producing facilities; Link age with PWD for usage of PW in road making. Action plan at district should involve Urban and Rural Local bodies				

(g) Current status related to Plastic waste management (Kishni)

	Urban Local bodies	Estimated quantity of Plastic Waste Generated per day
1	Municipal corporations (Nagar Nigam or Mahanagar Palika)	-----
2	Municipalities (Nagar Palikas)	-----
3	Nagar panchayats (Town area Councils)	0.14 (TDP)

	Local Bodies	Plastic Waste Generated per day
1	Block /Taluk / Mandal Tehsils	N/A
2	Village/Gram Panchayats	N/A

Identification of gaps and Action plan:

S.No.	Action points For village panchayats / blocks/ municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
1.	Door to Door collection of dry waste including PW	90% door to door collection of PW and Dry waste	(i) Working on authorizing waste pickers. (ii) Imposing fine for using, storing, selling, buying single use plastic.	500000.00	00	Nagar panchayat	Complying
2.	Facilitate organized collection of PW at Waste transfer pointer Material Recovery Facility	<ul style="list-style-type: none"> • MRF Available • No Involvement of informal sector / NGO. • Registering waste pickers. 	<ul style="list-style-type: none"> • Nagar panchayat is working on (i) Registering waste pickers. (ii) Liking NGOs and other institutions like schools trade organization. 	00	00	Identify agencies at local and district level to implement and monitor progress respectively	NOT Complying

S.No.	Action points For village panchayats / blocks/ municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
3.	PW collection Centres	Local Bodies may set-up own centres and also involve producers and brand-owners or their PROs to facilitate setting up of collection centres.	Plastic waste collection centre should be established in adequate numbers. Coordination with State Urban Department maybe necessary	Yes	-	<u>Plastic waste will be Established</u>	Not Complying
4.	Awareness and education program simple mentation	Review existing gaps in creating awareness among public for minimizing and recycling PW	Education through mass media, schools, Producer/brand owner campaigns and other channels	YES	--	Nagar panchayat	Complying
5.	Access to Plastic Waste Disposal Facilities	Check if District has access to PW recycling /utilization or disposal Facilities.	Check if PW recycling facilities available at reasonable distance; Channel for sending PW collected to cement plants for processing; Availability of waste plastic oil producing facilities; Link age with PWD for usage of PW in road making. Action plan at district should involve	YES	--	Nagar panchayat	NOT Complying

S.No.	Action points For village panchayats / blocks/ municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
			Urban and Rural Local bodies				

(g)Current status related to Plastic waste management (Bhongaon)

	Urban Local bodies	Estimated quantity of Plastic Waste Generated per day
1	Municipal corporations (Nagar Nigam or Mahanagar Palika)	-----
2	Municipalities (Nagar Palikas)	-----
3	Nagar panchayats (Town area Councils)	0.18 (TPD)

	Local Bodies	Plastic Waste Generated per day
1	Block /Taluk / Mandal Tehsils	N/A
2	Village/Gram Panchayats	N/A

Identification of gaps and Action plan:

S.No.	Action points For village panchayats/ blocks/ municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
1.	Door to Door collection of dry waste including PW	[100%] / [partial %] / [not initiated]	If not 100 %, action plan for door to door collection of SW	270000.00	-	Nagar Panchay Bhongaon	Complying
2.	Facilitate organised collection of	This infrastructure is linked to SW	Within the district outline specific plans for Each village	00	00	Identify agencies at	Not Complying

S.No.	Action points For village panchayats/ blocks/ municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
	PW at Waste transfer point or Material Recovery Facility	management. May check gaps with respect to: <ul style="list-style-type: none"> • Availability of transfer points and material recovery facility • Involvement of informal sector / NGO. • Registering waste pickers • Linkage with PW recyclers Involvement of producers and brand-owners	panchayat/block/ municipality / Nagar panchayat / Corporations for plastic waste collection			local and district level to implement and monitor progress respectively	
3.	PW collection Centres	Local Bodies may set-up own centres and also involve producers and brand-owners or their PROs to facilitate setting up of collection centres.	Plastic waste collection centre should be established in adequate numbers. Coordination with State Urban Department may be necessary	Yes	-	<u>Plastic waste will be Established</u>	Not Complying
4.	Awareness and education programs implementation	Review existing gaps in creating awareness among public for minimizing and recycling PW	Education through mass media, schools, Producer / brand owner campaigns and other channels	Yes	-	Nagar Panchay Bhonga on	Complying
5.	Access to Plastic Waste Disposal Facilities	Check if District has access to PW recycling /	Check if PW recycling facilities available at reasonable	Yes	-	Nagar Panchay Bhonga	Complying

S.No.	Action points For village panchayats/ blocks/ municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
		utilization or disposal facilities..	distance; Channel for sending PW collected to cement plants for processing; Availability of waste plastic oil producing facilities; Linkage with PWD for usage of PW in road making. Action plan at district should involve Urban and Rural Local bodies			on	

(h)Current status related to Plastic waste management (Kushmara)

	Urban Local bodies	Estimated quantity of Plastic Waste Generated per day
1	Municipal corporations (Nagar Nigam or Mahanagar Palika)	-----
2	Municipalities (Nagar Palikas)	-----
3	Nagar panchayats (Town area Councils)	0.09 (TDP)

	Local Bodies	Plastic Waste Generated per day
1	Block /Taluk / Mandal Tehsils	N/A
2	Village/Gram Panchayats	N/A

Identification of gaps and Action plan:

S.No.	Action points For village panchayats / blocks/ municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
1.	Door to Door collection of dry waste including PW	[100%]/[partial %]/ [not initiated]	If not 100 %, action plan for door to door collection of SW	500000.00	00	Nagar panchayat	Complying
2.	Facilitate organized collection of PW at Waste transfer pointer Material Recovery Facility	<ul style="list-style-type: none"> • MRF Available • No Involvement of informal sector / NGO. • Registering waste pickers. 	<ul style="list-style-type: none"> • Nagar panchayat is working on (i) Registering waste pickers. (ii) Liking NGOs and other institutions like schools trade organization. 	00	00	Identify agencies at local and district level to implement and monitor progress respectively	NOT Complying
3.	PW collection Centres	Local Bodies may set-up own centres and also involve producers and brand-owners or their PROs to facilitate setting up of collection centres.	Plastic waste collection centre should be established in adequate numbers. Coordination with State Urban Department may be necessary	Yes	-	<u>Plastic crushing machine waste will be Established</u>	Not Complying
4.	Awareness and education program simple mentation	Review existing gaps in creating awareness among public for minimizing and recycling PW	Education through mass media, schools, Producer / brand owner campaigns and other channels	YES	--	Nagar panchayat	Complying

S.No.	Action points For village panchayats / blocks/ municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
5.	Access to Plastic Waste Disposal Facilities	Check if District has access to PW recycling /utilization or disposal Facilities.	Check if PW recycling facilities available at reasonable distance; Channel for sending PW collected to cement plants for processing; Availability of waste plastic oil producing facilities; Link age with PWD for usage of PW in road making. Action plan at districts should involve Urban and Rural Local bodies	YES	--	Nagar panchayat	NOT Complying

(i)Current status related to Plastic waste management (Ghiror)

	Urban Local bodies	Estimated quantity of Plastic Waste Generated per day
1	Municipal corporations (Nagar Nigam or Mahanagar Palika)	-----
2	Municipalities (Nagar Palikas)	-----
3	Nagar panchayats (Town area Councils)	0.14 (TDP)

	Local Bodies	Plastic Waste Generated per day
1	Block /Taluk / Mandal Tehsils	--
2	Village/Gram Panchayats	--

Identification of gaps and Action plan:

S.No.	Action points For village panchayats / blocks/ municipalities /corporations	Identification of gap	Action plan			Agencie s Respons ible	Target time for Complian ce
			Action Point	Budge t Requir ed	Budg et Avail able		
1.	Door to Door collection of dry waste including PW	90% door to door collection of PW and Dry waste	(i) Working on authorizing waste pickers. (ii) Imposing fine for using, storing, selling, buying single use plastic.	600000 .00	00	nagar panchat ghiror	Complying
2.	Facilitate organized collection of PW at Waste transfer pointer Material Recovery Facility	<ul style="list-style-type: none"> • MRF Available • No Involvement of informal sector / NGO. • Registering waste pickers. 	<ul style="list-style-type: none"> • Nagar panchayat is working on (i) Registering waste pickers. (ii) Liking NGOs and other institutions like schools trade organization. 	00	00	Identify agencies at local and district level to implement and monitor progress respectively	NOT Complying
3.	PW collection Centres	Local Bodies may set-up own centres and also involve producers and brand-owners or their PROs to facilitate setting up of collection centres.	Plastic waste collection centre should be established in adequate numbers. Coordination with State Urban Department may be necessary	Yes	-	<u>Plastic waste will be Established</u>	Not Complying
4.	Awareness and education program simple mentation	Review existing gaps in creating awareness among public	Education through mass media, schools, Producer/brand owner	YES	--	Nagar Panchat Ghiror	Complying

S.No.	Action points For village panchayats / blocks/ municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
		for minimizing and recycling PW	campaigns and other channels				
5.	Access to Plastic Waste Disposal Facilities	Check if District has access to PW recycling /utilization or disposal Facilities.	Check if PW recycling facilities available at reasonable distance; Channel for sending PW Collected to cement plants for processing; Availability of waste plastic oil producing facilities; Link age with PWD for usage of PW in road making. Action plan at district should involve Urban and Rural Local bodies	YES	--	Nagar Panchat Ghiror	NOT Complying

(iii) C & D Waste Management

a. Current status related to C & D Waste (As per NPP Mainpuri)

(In financial year 2022-23 roads having length 17.80 Km have been proposed to be renewed using Plastic waste. As far as C&D waste management concerns no demolition is being done by PWD).

Details of Data Requirement	Present Status
Total C & D waste generation in MT per day (As per data from Municipal Corporations / Municipalities)	NIL

Does the District has access to C&D waste recycling facility?

NIL

Identification of gaps and Action plan:

S.No.	Action points For village panchayats/ blocks/ municipalities / corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
1.	Arrangement for separate collection of C&D waste to C&D waste deposition point.	Check gaps w.r.t: - Separate collection point of C&D Waste - Identification of common C&D waste deposition points -	Action plan for every local body in district. District may identify common C&D waste deposition points.	Nil	Nil	-	-
2.	Whether local authority have fixed user fee on C&D waste and introduced permission system for bulk waste generators who generate more than 20 tons or more in one day or 300 tons per project in a month?	Check gaps with respect to: - Local by-laws to pay user fee - Implementation of a system to permit bulk generators (>20 tons in one day or 300 tons per project)	Common by-laws may be implemented in District. Local C&D waste management plans can be integrated to develop common collection and recycling facilities	Nil	Nil	-	-
3.	C&D recycling Facility	Check whether district has any C&D waste recycling facility	Action plan for setting up C&D recycling facility in the District or tie-up with any other district	Nil	Nil	-	-

S.No.	Action points For village panchayats/ blocks/ municipalities / corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
			or ULB for setting up common facilities. Plan should ensure viable operation of C&D plant including assured market for C&D products.				
4.	Usage of recycled C&D waste in non-structural concrete, paving blocks, lower layers of road pavements, colony and rural roads	Is there any policy on usage or promotion on usage of C&D waste?	Local authority may make give appropriate incentives on usage of C & D waste. A % of usage in public works may be specified / any other scheme.	Nil	Nil	-	-
5.	ICE on C & D waste management	Is there any sustained system of creating awareness created among local communities.	Action plan for awareness and education	Nil	Nil	-	-

(b) Current status related to C & D Waste (Nagar Panchayat Kurawali)

Details of Data Requirement	Present Status
Total C & D waste generation in MT per day (As per data from Municipal Corporations / Municipalities)	0.00182 (TPD)

Does the District has access to C&D waste recycling facility?	No

Identification of gaps and Action plan:

S.No.	Action points For village panchayats/ blocks/ municipalities /corporations	Identification of gap	Action plan			Agenci es Respo nsible	Target time for Complianc e
			Action Point	Budget Require d	Budg et Avail able		
1.	Arrangement for separate collection of C&D waste to C&D waste deposition point.	Check gaps w.r.t: - Separate collection point of C&D Waste - Identification of common C&D waste deposition points	Action plan for every local body in district. District may identify common C&D waste deposition points.	15 lakh	-	ULB	31-03-2022
2.	Whether local authority have fixed user fee on C&D waste and introduced permission system for bulk waste generators who generate more than 20 tons or more in one day or 300 tons per project in a month?	Check gaps with respect to: - Local by-laws to pay user fee - Implementation of a system to permit bulk generators (>20 tons in one day or 300 tons per project)	Common by-laws may be implemented in District. Local C&D waste management plans can be integrated to develop common collection and recycling facilities	10 lakh	-	ULB	-
3.	C&D recycling Facility	Check whether district has any C&D waste recycling facility	Action plan for setting up C&D recycling facility in the District or tie-up with any other district	10 lakh	-	ULB	31-03-2022

S.No.	Action points For village panchayats/ blocks/ municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
			or ULB for setting up common facilities. Plan should ensure viable operation of C&D plant including assured market for C&D products.				
4.	Usage of recycled C&D waste in non-structural concrete, paving blocks, lower layers of road pavements, colony and rural roads	Is there any policy on usage or promotion on usage of C&D waste?	Local authority may make give appropriate incentives on usage of C & D waste. A % of usage in public works may be specified / any other scheme.	5 lakh	-	ULB	31-03-2022
5.	ICE on C & D waste management	Is there any sustained system of creating awareness created among local communities.	Action plan for awareness and education	5 lakh	-	ULB	31-12-2022

(c) Current status related to C & D Waste (Nagar Panchayat Bewar)

Details of Data Requirement	Present Status
Total C & D waste generation in MT per day (As per data from Municipal Corporations / Municipalities)	0.00176 (TPD)

Does the District has access to C&D waste recycling facility?	No
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Identification of gaps and Action plan:

S.No.	Action points For village panchayats/ blocks/ municipalities /corporations	Identification of gap	Action plan			Agenci es Respo nsible	Target time for Compl iance
			Action Point	Budget Require d	Budg et Avail able		
1.	Arrangement for separate collection of C&D waste to C&D waste deposition point.	Check gaps w.r.t: - Separate collection point of C&D Waste - Identification of common C&D waste deposition points	Action plan for every local body in district. District may identify common C&D waste deposition points.	-	-	ULB	31-03-2022
2.	Whether local authority have fixed user fee on C&D waste and introduced permission system for bulk waste generators who generate more than 20 tons or more in one day or 300 tons per project in a month?	Check gaps with respect to: - Local by-laws to pay user fee - Implementation of a system to permit bulk generators (>20 tons in one day or 300 tons per project)	Common by-laws may be implemented in District. Local C&D waste management plans can be integrated to develop common collection and recycling facilities	-	-	ULB	-
3.	C&D recycling Facility	Check whether district has any C&D waste recycling facility	Action plan for setting up C&D recycling facility in the District or tie-up with any other district	-	-	ULB	31-03-2022

S.No.	Action points For village panchayats/ blocks/ municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
			or ULB for setting up common facilities. Plan should ensure viable operation of C&D plant including assured market for C&D products.				
4.	Usage of recycled C&D waste in non-structural concrete, paving blocks, lower layers of road pavements, colony and rural roads	Is there any policy on usage or promotion on usage of C&D waste?	Local authority may make give appropriate incentives on usage of C & D waste. A % of usage in public works may be specified / any other scheme.	-	-	ULB	31-03-2022
5.	ICE on C & D waste management	Is there any sustained system of creating awareness created among local communities.	Action plan for awareness and education	-	-	ULB	31-12-2022

(d) Current status related to C & D Waste (Nagar Panchayat Karhal)

Details of Data Requirement	Present Status
Total C & D waste generation in MT per day (As per data from Municipal Corporations / Municipalities)	0.00200 (TPD)

Does the District has access to C&D waste recycling facility?	No

Identification of gaps and Action plan:

S.No.	Action points For village panchayats/ blocks/ municipalities /corporations	Identification of gap	Action plan			Agenci es Respo nsible	Target time for Complian ce
			Action Point	Budget Require d	Budg et Avail able		
1.	Arrangement for separate collection of C&D waste to C&D waste deposition point.	Check gaps w.r.t: - Separate collection point of C&D Waste - Identification of common C&D waste deposition points	Action plan for every local body in district. District may identify common C&D waste deposition points.	Yes	-	ULB	31-03-2022
2.	Whether local authority have fixed user fee on C&D waste and introduced permission system for bulk waste generators who generate more than 20 tons or more in one day or 300 tons per project in a month?	Check gaps with respect to: - Local by-laws to pay user fee - Implementation of a system to permit bulk generators (>20 tons in one day or 300 tons per project)	Common by-laws may be implemented in District. Local C&D waste management plans can be integrated to develop common collection and recycling facilities	Yes	-	ULB	-
3.	C&D recycling Facility	Check whether district has any C&D waste recycling facility	Action plan for setting up C&D recycling facility in the	Yes	-	ULB	31-03-2022

S.No.	Action points For village panchayats/ blocks/ municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
			District or tie-up with any other district or ULB for setting up common facilities. Plan should ensure viable operation of C&D plant including assured market for C&D products.				
4.	Usage of recycled C&D waste in non-structural concrete, paving blocks, lower layers of road pavements, colony and rural roads	Is there any policy on usage or promotion on usage of C&D waste?	Local authority may make give appropriate incentives on usage of C & D waste. A % of usage in public works may be specified / any other scheme.	Yes	-	ULB	31-03-2022
5.	ICE on C & D waste management	Is there any sustained system of creating awareness created among local communities.	Action plan for awareness and education	Yes	-	ULB	31-12-2022

(e) Current status related to C & D Waste (Nagar Panchayat Bhongaon)

Details of Data Requirement	Present Status
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Total C & D waste generation in MT per day (As per data from Municipal Corporations / Municipalities)	0.00250 (TPD)
Does the District has access to C&D waste recycling facility?	No

Identification of gaps and Action plan:

S.No.	Action points For village panchayats/ blocks/ municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
1.	Arrangement for separate collection of C&D waste to C&D waste deposition point.	Check gaps w.r.t: - Separate collection point of C&D Waste - Identification of common C&D waste deposition points -	Action plan for every local body in district. District may identify common C&D waste deposition points.	N/A	Yes	Nagar Panchayat Bhongaon	-
2.	Whether local authority have fixed user fee on C&D waste and introduced permission system for bulk waste generators who generate more than 20 tons or more in one day or 300 tons per project in a month?	Check gaps with respect to: - Local by-laws to pay user fee - Implementation of a system to permit bulk generators (>20 tons in one day or 300 tons per project)	Common by-laws may be implemented in District. Local C&D waste management plans can be integrated to develop common collection and recycling facilities	N/A	Yes	Nagar Panchayat Bhongaon	-
3.	C&D recycling Facility	Check whether district has any C&D waste recycling facility	Action plan for setting up C&D recycling facility in the District or tie-	Yes	-	Nagar Panchayat Bhongaon	-

S.No.	Action points For village panchayats/ blocks/ municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
			up with any other district or ULB for setting up common facilities. Plan should ensure viable operation of C&D plant including assured market for C&D products.				
4.	Usage of recycled C&D waste in non-structural concrete, paving blocks, lower layers of road pavements, colony and rural roads	Is there any policy on usage or promotion on usage of C&D waste?	Local authority may make give appropriate incentives on usage of C & D waste. A % of usage in public works may be specified / any other scheme.	Yes	-	Nagar Panchayat Bhongaon	
5.	ICE on C & D waste management	Is there any sustained system of creating awareness created among local communities.	Action plan for awareness and education	Yes	-	Nagar Panchayat Bhongaon	

(f) Current status related to C & D Waste (Nagar Panchayat Jyotikhudia)

Details of Data Requirement	Present Status
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Total C & D waste generation in MT per day (As per data from Municipal Corporations / Municipalities)	0.001 (TPD)
Does the District has access to C&D waste recycling facility?	No

S.No.	Action points For village panchayats/ blocks/ municipalities /corporations	Identification of gap	Action plan			Agencies Responsib le	Target time for Complia nce
			Action Point	Budget Require d	Budg et Avail able		
1.	Arrangement for separate collection of C&D waste to C&D waste deposition point.	Check gaps w.r.t: - Separate collection point of C&D Waste - Identification of common C&D waste deposition points -	Action plan for every local body in district. District may identify common C&D waste deposition points.	3.60 Lakh	-	ULB	-
2.	Whether local authority have fixed user fee on C&D waste and introduced permission system for bulk waste generators who generate more than 20 tons or more in one day or 300 tons per project in a month?	Check gaps with respect to: - Local by-laws to pay user fee - Implementation of a system to permit bulk generators (>20 tons in one day or 300 tons per project)	Common by-laws may be implemented in District. Local C&D waste management plans can be integrated to develop common collection and recycling facilities	2.40 Lakh	-	ULB	-
3.	C&D recycling Facility	Check whether district has any C&D waste recycling facility	Action plan for setting up C&D recycling facility in the District or tie-up with any other district or ULB for	5.60 Lakh	-	ULB	-

S.No.	Action points For village panchayats/ blocks/ municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
			setting up common facilities. Plan should ensure viable operation of C&D plant including assured market for C&D products.				
4.	Usage of recycled C&D waste in non-structural concrete, paving blocks, lower layers of road pavements, colony and rural roads	Is there any policy on usage or promotion on usage of C&D waste?	Local authority may make give appropriate incentives on usage of C & D waste. A % of usage in public works may be specified / any other scheme.	1.25 Lakh	-	ULB	
5.	ICE on C & D waste management	Is there any sustained system of creating awareness created among local communities.	Action plan for awareness and education	1.00 Lakh	-	ULB	

(g) Current status related to C & D Waste (Nagar Panchayat Kishni)

Details of Data Requirement	Present Status
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Total C & D waste generation in MT per day (As per data from Municipal Corporations / Municipalities)	0.001 (TPD)
Does the District has access to C&D waste recycling facility?	No

S.No.	Action points For village panchayats/ blocks/ municipalities /corporations	Identification of gap	Action plan			Agencies Responsib le	Target time for Complia nce
			Action Point	Budget Require d	Budg et Avail able		
1.	Arrangement for separate collection of C&D waste to C&D waste deposition point.	Check gaps w.r.t: - Separate collection point of C&D Waste - Identification of common C&D waste deposition points -	Action plan for every local body in district. District may identify common C&D waste deposition points.	4.50 Lakh	-	ULB	-
2.	Whether local authority have fixed user fee on C&D waste and introduced permission system for bulk waste generators who generate more than 20 tons or more in one day or 300 tons per project in a month?	Check gaps with respect to: - Local by-laws to pay user fee - Implementation of a system to permit bulk generators (>20 tons in one day or 300 tons per project)	Common by-laws may be implemented in District. Local C&D waste management plans can be integrated to develop common collection and recycling facilities	3.50 Lakh	-	ULB	-
3.	C&D recycling Facility	Check whether district has any C&D waste recycling facility	Action plan for setting up C&D recycling facility in the District or tie-up with any other district or ULB for setting up	7.2 Lakh	-	ULB	-

S.No.	Action points For village panchayats/ blocks/ municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
			common facilities. Plan should ensure viable operation of C&D plant including assured market for C&D products.				
4.	Usage of recycled C&D waste in non-structural concrete, paving blocks, lower layers of road pavements, colony and rural roads	Is there any policy on usage or promotion on usage of C&D waste?	Local authority may make give appropriate incentives on usage of C & D waste. A % of usage in public works may be specified / any other scheme.	5.25 Lakh	-	ULB	
5.	ICE on C & D waste management	Is there any sustained system of creating awareness created among local communities.	Action plan for awareness and education	2.50 Lakh	-	ULB	

(h) Current status related to C & D Waste (Nagar Panchayat Barnahal)

Details of Data Requirement	Present Status
Total C & D waste generation in MT per day (As per data from Municipal Corporations / Municipalities)	0.002 (TPD)

Does the District has access to C&D waste recycling facility?

No

S.No.	Action points For village panchayats/ blocks/ municipalities /corporations	Identification of gap	Action plan			Agencies Responsib le	Target time for Complia nce
			Action Point	Budget Require d	Budg et Avail able		
1.	Arrangement for separate collection of C&D waste to C&D waste deposition point.	Check gaps w.r.t: - Separate collection point of C&D Waste - Identification of common C&D waste deposition points -	Action plan for every local body in district. District may identify common C&D waste deposition points.	5.50 Lakh	-	ULB	-
2.	Whether local authority have fixed user fee on C&D waste and introduced permission system for bulk waste generators who generate more than 20 tons or more in one day or 300 tons per project in a month?	Check gaps with respect to: - Local by-laws to pay user fee - Implementation of a system to permit bulk generators (>20 tons in one day or 300 tons per project)	Common by-laws may be implemented in District. Local C&D waste management plans can be integrated to develop common collection and recycling facilities	4.20 Lakh	-	ULB	-
3.	C&D recycling Facility	Check whether district has any C&D waste recycling facility	Action plan for setting up C&D recycling facility in the District or tie-up with any other district or ULB for setting up	8.90 Lakh	-	ULB	-

S.No.	Action points For village panchayats/ blocks/ municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
			common facilities. Plan should ensure viable operation of C&D plant including assured market for C&D products.				
4.	Usage of recycled C&D waste in non-structural concrete, paving blocks, lower layers of road pavements, colony and rural roads	Is there any policy on usage or promotion on usage of C&D waste?	Local authority may make give appropriate incentives on usage of C & D waste. A % of usage in public works may be specified / any other scheme.	3.50 Lakh	-	ULB	
5.	ICE on C & D waste management	Is there any sustained system of creating awareness created among local communities.	Action plan for awareness and education	4.0 Lakh	-	ULB	

(i) Current status related to C & D Waste (Nagar Panchayat Ghiror)

Details of Data Requirement	Present Status
Total C & D waste generation in MT per day (As per data from Municipal Corporations / Municipalities)	0.5 (TPD)

Does the District has access to C&D waste recycling facility?

No

S.No.	Action points For village panchayats/ blocks/ municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
1.	Arrangement for separate collection of C&D waste to C&D waste deposition point.	Check gaps w.r.t: - Separate collection point of C&D Waste - Identification of common C&D waste deposition points -	Action plan for every local body in district. District may identify common C&D waste deposition points.	-	-	Nagar Panchayat Ghiror	-
2.	Whether local authority have fixed user fee on C&D waste and introduced permission system for bulk waste generators who generate more than 20 tons or more in one day or 300 tons per project in a month?	Check gaps with respect to: - Local by-laws to pay user fee - Implementation of a system to permit bulk generators (>20 tons in one day or 300 tons per project)	Common by-laws may be implemented in District. Local C&D waste management plans can be integrated to develop common collection and recycling facilities	-	-	Nagar Panchayat Ghiror	-
3.	C&D recycling Facility	Check whether district has any C&D waste recycling facility	Action plan for setting up C&D recycling facility in the District or tie-up with any other district or ULB for setting up common	-	-	Nagar Panchayat Ghiror	-

S.No.	Action points For village panchayats/ blocks/ municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
			facilities. Plan should ensure viable operation of C&D plant including assured market for C&D products.				
4.	Usage of recycled C&D waste in non-structural concrete, paving blocks, lower layers of road pavements, colony and rural roads	Is there any policy on usage or promotion on usage of C&D waste?	Local authority may make give appropriate incentives on usage of C & D waste. A % of usage in public works may be specified / any other scheme.	-	-	Nagar Panchayat Ghiror	
5.	ICE on C & D waste management	Is there any sustained system of creating awareness created among local communities.	Action plan for awareness and education	-	-	Nagar Panchayat Ghiror	

(iv) Biomedical Waste Management

a. Current Status related to biomedical waste

Inventory of BMW in the District	Quantity
Total no. of Bedded Healthcare Facilities in mainpuri	77

Total no. of non-bedded HCF Mainpuri	59
No. of HCFs authorised by SPCBs/PCCs	
No of Common Biomedical Waste Treatment and Disposal Facilities (CBWTFs)	1
Capacity of CBWTFs	4800 kg/day
No. of Deep burials for BMW if any	Nil
Quantity of biomedical waste generated per day From Mainpuri	148 Kg/day approx
Quantity of biomedical waste treated per day	148 Kg/day approx

b. Identification of gaps and Action plan:

Total Consolidated Budget Available for District Mainpuri for Biomedical Waste Management is 10,065,240

S. No.	Action points For village panchayats/ blocks/ municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
1.	Inventory and Identification of Healthcare Facilities	Check whether all HCFs including, clinics, hospitals, Veterinary hospitals, Aayush hospitals, animal houses, etc generating biomedical waste area identified and authorised by SPCBs/PCCs	Action plan updating inventory authorization HCFs PCCs	YES	-	J.R.R Agra	Complied
2	Adequacy of facilities to treat biomedical waste	Check if there is any gap between Quantity of Biomedical Waste generated per day and quantity of Biomedical Waste treated and disposed in	Action plan for setting-up CBWTF or providing access To CBWTF 75Km from places waste generation		-	J.R.R Agra	Complied

S. No.	Action points For village panchayats/ blocks/ municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
		the district? In case of no access to CBWTFs, adequacy of existing disposal of BMW	Including identification of site for setting up such facility. Action plan for management of BMW through captive facilities in case of no access to CBWTF				
3	Tracking of BMW	Check whether bar code system is implemented by all HCFs and CBWTFs?	Plan for implementation of bar code system by All HCFs and CBWTFs in the district	YES	-	Health department	Not Complied (No tracking happening)
4	Awareness and education of healthcare staff	Whether training has been organized for all stakeholders?	Action plan for awareness programmes And training to healthcare staff and ULB officials	-	-	-	Conducted time to time [Last awareness programme conducted between, (2020-2021)]
5	Adequacy of funds	Whether adequate funds is allocated to Government health care facilities for bio-medical waste	Action plan for ensuring adequate funds to Government health care	-	Total Consolidated Budget Available for	J.R.R Agra	2022

S. No.	Action points For village panchayats/ blocks/ municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
		management by State Govt.?	facilities for bio-medical waste		district Mainpuri for biomedical waste management is 10,065, 240		
6	Compliance to Rules by HCFs and CBWTFs	Is there any district level mechanism to monitor compliance by Hospitals/ HCFs?	Draw action plan to monitor compliance of HCFs and CBWTFs through SPCBs/PCCs .	-	-	J.R.R Agra	Ongoing
7	District Level Monitoring Committee	Check whether District Level Monitoring Committee has been constitute and meetings are being organised?	Action plan w.r.t periodicity of reviews and follow- up by DLMC. Identify teams in health department to monitor compliance.	-	-	D.Q.A. C	Ongoing
8.	Wastewater Treatment	Check if HCFS are required to install ETPs for wastewater generated.	Action plan by HCFs where applicable. for installation of ETPs	YES	-	N/A	-

(v) Hazardous Waste Management

a. Current Status related to Hazardous Waste Management

[Major source of hazardous waste (HW) is industries and facilities located in the districts, who are required to be regulated under Water (P&CP) Act 174, Air (P&CP) Act 1981 and E(P) Act, 1986 and the Rules notified thereof. Many commercial establishments like automobile repair shops, paint workshops, stores, etc. may also generate small quantities of hazardous waste. The district administration should be aware of the type of hazardous waste generation in their district and adequacy of facilities for safe handling and disposal within or outside District. Linkage of district administration with common TSDFs in the State is necessary to establish system for safe disposal of domestic hazardous waste]

Details of Data Requirement	Present Status
No of Industries generating HW	01
Quantity of HW in the district	8640 MT
(i) Quantity of Incinerable HW	0
(ii) Quantity of land-fillable HW	0
(iii) Quantity of Recyclable / utilizable HW	8640 MT
No of captive/common TSDF	No
Contaminated Sites or probable contaminated sites	Zero (Non)

b. Identification of gaps and action plan:

S.No.	Action points For village panchayats/ blocks/ municipalities / corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
1.	Regulation of industries and facilities generating Hazardous Waste	Any new industries & facilities are generating Hazardous waste has not been found yet.	Compliance of rules by unit, Hazardous waste industry is authorized by SPCB as per guidelines.	Not required	N.A.	SPCB	-

S.No.	Action points For village panchayats/ blocks/ municipalities / corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
			Regular inspection is being done by UPPCB to detect such industries which are operating without authorization.				
2.	Establishment	No such collection centres for hazardous wastes were identified without linkage to common TSDFs /recyclers by UPPCB.	Industries from where Hazardous waste is generated are linked with Common TSDF.	Not required	-	SPCB	-
3.	Training of workers involved in handling/recycling/disposal of HW	Training Programme	Organize training programme at H.O. level. No TSDF operational in District- Mainpuri	-	-	SPCB	Conducted at HO level
4.	Availability / Linkage with common TSDF or disposal facility	No such industries have come to light which are operating without UPPCB authorization.	Industries from where HW is generated are linked with Common TSDFs.	Not required	N.A.	SPCB	-
5.	Contaminated Sites	There is no contaminated sites in District- Mainpuri.	No contaminated sites have been	N.R.	N.A.	SPCB	-

S.No.	Action points For village panchayats/ blocks/ municipalities / corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
			found/identified by UPPCB.				

(ii) **E-Waste Management**

a. Current Status related to E-Waste Management

Details of Data Requirement	Present Status
Inventory of E-Waste in MT/year	Nil
Collection centers established by ULBs in the District	-
Collection centers established by Producers or their PROs	Nil
No authorized E-Waste recyclers /Dismantler	Nil

b. Identification of gaps and action plan:

S.No.	Action points For village panchayats/ blocks/ municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
1	Inventory / Generation of E-Waste / Bulk-waste generators	Inventory of E- waste	No manufacturer/dis mantler /recycler/refubri sher is operating in Mainpuri	N.R.	N.A.	SPCB	-
2	E-Waste	Availability of E-	Inspection is	N.R.	N.A.	SPCB	-

S.No.	Action points For village panchayats/ blocks/ municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
	collection points	Waste collection points / call centres / kiosks in villages - Blocks / towns / cities	being done regularly by UPPCB. Still did not identify any E-waste collection centers in association with Producers - their PROs or Recyclers.				
3	Linkage among Stakeholders to channelize E-Waste	Check whether District administration has information on collection centres established by Producers/PROs? Administration should also identify authorised E-Waste recyclers in the district or in State to channelize E-waste collected in District.	Action plan to establish linkages between ULBs / Collection Centres of Producers and PROs / SPCBs / Bulk waste generators / Recyclers / SPCBs / District Administration / Public	-	-	ULB	MRF is proposed
4	Regulation of Illegal E-Waste recycling / dismantling	Unit information	No such E-Waste recycling/dismantling unit is established.	N.R.	N.A.	SPCB	-
5	Integration of informal sector	Information	U.P.P.C.B. is not having any information regarding producers & PROs.	-	-	SPCB	-
6	Awareness and Education	Are there any programs at district level for awareness about	Plan special workshops and awareness campaigns	-	-	SPCB	Awareness through leading news papers

S.No.	Action points For village panchayats/ blocks/ municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
		E-waste management?	through Producers / PROs				

3.0 Air Quality Management

a. Current Status related to Air Quality Management

Details of Data Requirement	Present Status
Number of Automatic Air Quality monitoring stations in the district. -Operated by SPCB / State Govt / Central govt./ PSU agency : -Operated by Industry:	Nil
Number of manual monitoring States operated by SPCBs	-
Name of towns / cities which are failing to comply with national ambient air quality stations	Nil
No of air pollution industries	[Nos]
Prominent air polluting sources [Large Industry] / [Small Industry] / [Unpaved Roads] / [Burning of Waste Stubble] / [Brick Kiln] / [Industrial Estate] / [Others] (Multiple selection)	Brick Kilns (167 Nos.)

b. Identification of gaps and action plan:

S.No.	Action points For village panchayats/ blocks/ municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
1.	Identification of prominent air	There is no need to carried out inventory of air	Regular inspection is being done by	-	Nil	SPCB	Regular Activity

S.No.	Action points For village panchayats/ blocks/ municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
	polluting sources?	pollution sources in District because at the time of inspections, no such incidences like Hot spots or areas of concern pertaining to Air Pollution were found.	UPPCB.				
2.	Ambient Air quality data?	Establishment of monitoring stations	01 Monitoring station is required as per CPCB guidelines but there is no monitoring stations are established by private and public agencies.	-	-	SPCB	Dec., 2023
3	Setting up of Continuous Ambient Air Quality Monitoring Station	01 Monitoring Station	01 Monitoring station is required but still proposal is not prepared to setting up Monitoring Station at H.O. level	-	-	SPCB	Dec., 2023
4.	District Level Action Plan for Air Pollution	Action plan should be prepared for both improvement of existing air quality as well as for non-attainment days to national ambient air quality standards. [Measures may	Action plan should be prepared for both improvement of existing air quality as well as for non-attainment days to national ambient air quality standards.	-	-	Dist. Deptts.	Not prepared

S.No.	Action points For village panchayats/ blocks/ municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
		include multi sectoral approach for air pollution control such as promotion of public transport, use of green fuels, E-mobility, LPG based cooking, carpeting MoEF &CC may be referred]	[Measures may include multi sectoral approach for air pollution controlsuch as promotion of public transport, use of green fuels, E-mobility, LPG based cooking, carpeting MoEF &CC may be referred]				
5.	Hotspots of air pollution in District	Inventory of Hot Spots of Air Pollution.	Inspection is being done regularly by UPPCB. During the inspections no such incidences were found.	-	Nil	SPCB	Ongoing activity
6.	Awareness on Air Quality	Establishment of Monitoring Station	No Monitoring Station is established in the city so now we can not plan for dissemination on local Air Quality in the City. 01 Monitoring station is required as per CPCB guidelines.	-	Nil	SPCB	-

4.0 Water Quality Management

Water Quality Monitoring

a. Current Status related to Water Quality Management

Details of Data Requirement	Present Status
Rivers	1. Isan river, length- 112.00 Km 2. Arind river, length- 135.00 Km 3. Kak river, length- 18.00 km 4. Sainger River, length- 48.00 Km 5. Kali river, length- 122.50 Km
Length of Coastline (if any)	Irrigation department
Nalas/ Drains/Creeks meeting Rivers	161 No.
Lakes / Ponds	-
Total Quantity of sewage from towns and cities in District	ULB/ Jal Nigam
Quantity of industrial wastewater	Nil
Percentage of untreated sewage	-
Details of bore wells and number of permissions given for extraction of groundwater	-
Groundwater polluted areas if any	-
Polluted river stretches if any	-

b. Identification of gaps and action plan for water quality monitoring:

S.No.	Action points For village panchayats/ blocks/ municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
1.	Inventory of water bodies	An environmental monitoring cell shall maintain data of all water bodies (rivers / canals / natural drains / creeks / estuaries / groundwater / ponds / lakes / etc.) in district including its water	02 Rivers (Kali River & Ishan River) and 02 Drains were identified in the city by UPPCB. Samples are being	-	-	DFO/ SPCB/ CPCB	Regular Activities

S.No.	Action points For village panchayats/ blocks/ municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
		quality	collected monthly for analysis and reports are being uploaded on river ganga portal.				
2.	Quality of water bodies in the district	Check availability of data on water bodies. Create a district level monitoring cell for periodic monitoring of water bodies for specific parameters in association with SPCBs. It is also necessary to disseminate information pertaining to water quality in the form of hoardings on river banks, official websites, etc.	Monthly samples are being taken by UPPCB for analysis and send to Agra lab for testing and reports are being uploaded on river ganga portal.	-	NA	SPCB	Regular Activity
3.	Hotspots of water contamination	Check trends of water quality and identify hotspot of surface water and ground water. Establish a system or separate cell to monitor water quality. Implement action points for restoration of water quality in association with SPCBs and department of environment.	No such hotspots of water contaminations were identified by UPPCB in the city and regular inspection is being done.	NR	NA	SPCB/ Jal Nigam	Ongoing activity
4.	Protection of river / lake water front	Action plan should be prepared for control river side open defecation, dumping of Solid waste on river banks, for idol	-	-	-	ULB/Irrigation Department	-

S.No.	Action points For village panchayats/ blocks/ municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
		immersion etc.					
5.	Inventory of sources of water pollution	Check whether inventory of all sewage and wastewater discharge points into water bodies in the district. Action plan to complete inventory.	-	-	-	Jal Nigam	-
6.	Oil spill disaster management (for coastal districts)	Whether district oil spill crisis management group and District Oil Spill Disaster Contingency Plan has been created?	-	-	-	NA	-
7.	Protection of flood plains	Check whether there is regulation for protection of flood plain encroachment? Action plan should be prepared for protection flood plain and prevention of encroachment.	No Flood Zone	-	-	Irrigation Department	-
8.	Rejuvenation	Check availability of groundwater and if required prepare action plan to rejuvenate ground water in selected areas. Action plan should be prepared for Rain water harvesting	-	-	-	U.P Ground water Department	-
9.	Complaints	Check whether there is any complaint redressing system based on Mobile App / Online, is available? If not, a complaint redressing system based on Mobile App / Online should be available at	-	-	-	Jal Nigam/ District Admin istration	-

S.No.	Action points For village panchayats/ blocks/ municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
		district level □					

4.1 Domestic Sewage

(a) Identification of gaps and action plan for treatment of domestic sewage, Mainpuri

Details of Data Requirement	Present Status
No of Class-II towns and above	N/A
No of Class-I towns and above	N/A
No of Towns STPs installed	1 STP
No of Towns needing STPs	N/A
No of ULB shaving partial underground sewerage network	80%
No of towns not having sewerage network	N/A
Total Quantity of Sewage generated in District from Class II cities and above	N/A
Quantity of treated sewage flowing into Rivers(directly or indirectly)	12MLD
Quantity of untreated or partially treated sewage (directly or indirectly)	N/A
Quantity of sewage flowing in to lakes	N/A
Total available Treatment Capacity	23MLD

Identification of gaps and action plan for treatment of domestic sewage:

S.No.	Action points For village panchayats/ blocks/municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
1.	Sewage Treatment Plants (STPs)	(STPs) Plants capacity is 23mld	Total sewage generation is 15mld.	--	--	Jal Nigam	--
2.	Underground sewerage network	80% area is covered in underground sewerage network	Other 20% area is new.	YES	--	--	--

(b) Identification of gaps and action plan for treatment of domestic sewage, Bewar

Details of Data Requirement	Present Status
No of Class-II towns and above	NA
No of Class-I towns and above	NA
No of Towns STPs installed	NA
No of Towns needing STPs	NA
No of ULB having partial underground sewerage network	NA
No of towns not having sewerage network	NA
Total Quantity of Sewage generated in District from Class II cities and above	NA
Quantity of treated sewage flowing into Rivers(directly or indirectly)	NA
Quantity of untreated or partially treated sewage (directly or indirectly)	NA
Quantity of sewage flowing in to lakes	NA
Total available Treatment Capacity	NA

Identification of gaps and action plan for treatment of domestic sewage:

S.No.	Action points For village panchayats/ blocks/municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
1.	Sewage Treatment Plants (STPs)	Check whether Existing capacity of STPs is adequate for treatment of sewage? If no, action plan for additional treatment capacity required should be prepared in association with ULBs /department of UD,	NA	YES	--		
2.	Underground sewerage network	Check available Sewerage network and prepare Action plan for	NA	YES	--		

S.No.	Action points For village panchayats/ blocks/municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
		laying of sewerage network in town and cities. The project may be executed through ULBs and Department of UD.					

(c) Identification of gaps and action plan for treatment of domestic sewage, Jyotikhudia

Details of Data Requirement	Present Status
No of Class-II towns and above	NA
No of Class-I towns and above	NA
No of Towns STPs installed	NA
No of Towns needing STPs	NA
No of ULB having partial underground sewerage network	NA
No of towns not having sewerage network	NA
Total Quantity of Sewage generated in District from Class II cities and above	NA
Quantity of treated sewage flowing into Rivers(directly or indirectly)	NA
Quantity of untreated or partially treated sewage (directly or indirectly)	NA
Quantity of sewage flowing in to lakes	NA
Total available Treatment Capacity	NA

Identification of gaps and action plan for treatment of domestic sewage:

S.No.	Action points For village panchayats/blocks/municipalities/corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
1.	Sewage Treatment Plants (STPs)	Check whether Existing capacity of STPs is adequate for treatment of sewage? If no, action plan for additional treatment capacity required should be prepared in association with ULBs/department of UD,	NA	YES	--		
2.	Underground sewerage network	Check available Sewerage network and prepare Action plan for laying of sewerage network in town and cities. The project may be executed through ULBs and Department of UD.	NA	YES	--		

(d) Identification of gaps and action plan for treatment of domestic sewage, Karhal

Details of Data Requirement	Present Status
No of Class-II towns and above	NA
No of Class-I towns and above	NA
No of Towns STPs installed	NA
No of Towns needing STPs	NA
No of ULB having partial underground sewerage network	NA
No of towns not having sewerage network	NA

Total Quantity of Sewage generated in District from Class II cities and above	NA
Quantity of treated sewage flowing into Rivers(directly or indirectly)	NA
Quantity of untreated or partially treated sewage (directly or indirectly)	NA
Quantity of sewage flowing in to lakes	NA
Total available Treatment Capacity	NA

Identification of gaps and action plan for treatment of domestic sewage:

S.No.	Action points For village panchayats/ blocks/municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
1.	Sewage Treatment Plants (STPs)	Check whether Existing capacity of STPs is adequate for treatment of sewage? If no, action plan for additional treatment capacity required should be prepared in association with ULBs/department of UD,	NA	YES	--		
2.	Underground sewerage network	Check available Sewerage network and prepare Action plan for laying of sewerage network in town and cities. The project may be executed through ULB and Department of UD.	NA	YES	--		

(e) Identification of gaps and action plan for treatment of domestic sewage, Kishni

Details of Data Requirement	Present Status
No of Class-II towns and above	NA
No of Class-I towns and above	NA
No of Towns STPs installed	NA
No of Towns needing STPs	NA
No of ULB shaving partial underground sewerage network	NA
No of towns not having sewerage network	NA
Total Quantity of Sewage generated in District from Class II cities and above	NA
Quantity of treated sewage flowing into Rivers(directly or indirectly)	NA
Quantity of untreated or partially treated sewage (directly or indirectly)	NA
Quantity of sewage flowing in to lakes	NA
Total available Treatment Capacity	NA

Identification of gaps and action plan for treatment of domestic sewage:

S.No.	Action points For village panchayats/ blocks/municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
1.	Sewage Treatment Plants (STPs)	Check whether Existing capacity of STPs is adequate for treatment of sewage? If no, action plan for additional treatment capacity required should be	NA	YES	--		

S.No.	Action points For village panchayats/ blocks/municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
		prepared in association with ULBs /department of UD,					
2.	Underground sewerage network	Check available Sewerage network and prepare Action plan for laying of sewerage network in town and cities. The project may be executed through ULBs and Department of UD.	NA	YES	--		

(f) Identification of gaps and action plan for treatment of domestic sewage, Kushmara

Details of Data Requirement	Present Status
No of Class-II towns and above	NA
No of Class-I towns and above	NA
No of Towns STPs installed	NA
No of Towns needing STPs	NA
No of ULB having partial underground sewerage network	NA
No of towns not having sewerage network	NA
Total Quantity of Sewage generated in District from Class II cities and above	NA
Quantity of treated sewage flowing into Rivers(directly or indirectly)	NA

Quantity of untreated or partially treated sewage (directly or indirectly)	NA
Quantity of sewage flowing in to lakes	NA
Total available Treatment Capacity	NA

Identification of gaps and action plan for treatment of domestic sewage:

S.No.	Action points For village panchayats/ blocks/municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
1.	Sewage Treatment Plants (STPs)	Check whether Existing capacity of STPs is adequate for treatment of sewage? If no, action plan for additional treatment capacity required should be prepared in association with ULBs/department of UD,	NA	YES	--		
2.	Underground sewerage network	Check available Sewerage network and prepare Action plan for laying of sewerage network in town and cities. The project may be executed through ULBs and Department of UD.	NA	YES	--		

(g) Identification of gaps and action plan for treatment of domestic sewage, Ghiror

Details of Data Requirement	Present Status
No of Class-II towns and above	NA
No of Class-I towns and above	NA
No of Towns STPs installed	NA
No of Towns needing STPs	NA
No of ULB shaving partial underground sewerage network	NA
No of towns not having sewerage network	NA
Total Quantity of Sewage generated in District from Class II cities and above	NA
Quantity of treated sewage flowing into Rivers(directly or indirectly)	NA
Quantity of untreated or partially treated sewage (directly or indirectly)	NA
Quantity of sewage flowing in to lakes	NA
Total available Treatment Capacity	NA

Identification of gaps and action plan for treatment of domestic sewage:

S.No.	Action points For village panchayats/ blocks/municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
1.	Sewage Treatment Plants (STPs)	Check whether Existing capacity of STPs is adequate for treatment of sewage? If no, action plan for additional treatment capacity required should be prepared in association with ULBs /department	NA	YES	--		

S.No.	Action points For village panchayats/ blocks/municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
		of UD.					
2.	Underground sewerage network	Check available Sewerage network and prepare Action plan for laying of sewerage network in town and cities. The project may be executed through ULBs and Department of UD.	NA	YES	--		

(h) Identification of gaps and action plan for treatment of domestic sewage, Bhogaon

Details of Data Requirement	Present Status
No of Class-II towns and above	NA
No of Class-I towns and above	NA
No of Towns STPs installed	NA
No of Towns needing STPs	NA
No of ULB shaving partial underground sewerage network	NA
No of towns not having sewerage network	NA
Total Quantity of Sewage generated in District from Class II cities and above	NA
Quantity of treated sewage flowing into Rivers(directly or indirectly)	NA
Quantity of untreated or partially treated sewage (directly or indirectly)	NA
Quantity of sewage flowing in to lakes	NA
Total available Treatment Capacity	NA

Identification of gaps and action plan for treatment of domestic sewage:

S.No.	Action points For village panchayats/ blocks/municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
1.	Sewage Treatment Plants (STPs)	Check whether Existing capacity of STPs is adequate for treatment of sewage? If no, action plan for additional treatment capacity required should be prepared in association with ULBs /department	NA	YES	--		

S.No.	Action points For village panchayats/ blocks/municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
		of UD.					
2.	Underground sewerage network	Check available Sewerage network and prepare Action plan for laying of sewerage network in town and cities. The project may be executed through ULBs and Department of UD.	NA	YES	--		

(i) Identification of gaps and action plan for treatment of domestic sewage, Kurawali

Details of Data Requirement	Present Status
No of Class-II towns and above	NA
No of Class-I towns and above	NA
No of Towns STPs installed	NA
No of Towns needing STPs	NA
No of ULB shaving partial underground sewerage network	NA
No of towns not having sewerage network	NA
Total Quantity of Sewage generated in District from Class II cities and above	NA
Quantity of treated sewage flowing into Rivers(directly or indirectly)	NA
Quantity of untreated or partially treated sewage (directly or indirectly)	NA
Quantity of sewage flowing in to lakes	NA
Total available Treatment Capacity	NA

Identification of gaps and action plan for treatment of domestic sewage:

S.No.	Action points For village panchayats/ blocks/municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
1.	Sewage Treatment Plants (STPs)	Check whether Existing capacity of STPs is adequate for treatment of sewage? If no, action plan for additional treatment capacity required should be prepared in association with ULBs /department	NA	YES	--		

S.No.	Action points For village panchayats/ blocks/municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
		of UD.					
2.	Underground sewerage network	Check available Sewerage network and prepare Action plan for laying of sewerage network in town and cities. The project may be executed through ULBs and Department of UD.	NA	YES	--		

(j) Identification of gaps and action plan for treatment of domestic sewage, Barnahal

Details of Data Requirement	Present Status
No of Class-II towns and above	NA
No of Class-I towns and above	NA
No of Towns STPs installed	NA
No of Towns needing STPs	NA
No of ULB shaving partial underground sewerage network	NA
No of towns not having sewerage network	NA
Total Quantity of Sewage generated in District from Class II cities and above	NA
Quantity of treated sewage flowing into Rivers(directly or indirectly)	NA
Quantity of untreated or partially treated sewage (directly or indirectly)	NA
Quantity of sewage flowing in to lakes	NA
Total available Treatment Capacity	NA

Identification of gaps and action plan for treatment of domestic sewage:

S.No.	Action points For village panchayats/ blocks/municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
1.	Sewage Treatment Plants (STPs)	Check whether Existing capacity of STPs is adequate for treatment of sewage? If no, action plan for additional treatment capacity required should be prepared in association with ULBs /department	NA	YES	--		

S.No.	Action points For village panchayats/ blocks/municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
		of UD.					
2.	Underground sewerage network	Check available Sewerage network and prepare Action plan for laying of sewerage network in town and cities. The project may be executed through ULBs and Department of UD.	NA	YES	--		

5.0 Industrial wastewater management

a. Current Status related to Industrial Wastewater Management

Number of Red, Orange, Green and White industries in the district	Red industries- 0 Orange industries- 10 Green industries- Nil
No of Industries discharging wastewater	-
Total Quantity of industrial wastewater generated	-
Quantity of treated industrial wastewater discharged into Nalas / Rivers	-
Common Effluent Treatment Facilities	No
No of Industries meeting Standards	10
No of Industries not meeting discharge Standards	Nil

a. Identification of gaps and action plan for industrial wastewater:

S. No	Action Points	Gaps and Action Plan	Action Plan			Responsible Agency	Timeline for completion of action plan
			Action point	Budget Required	Budget available		
1.	Compliance to discharge norms by Industries	Identify gaps w.r.t industries Meeting Necessary action be initiated through SPCBs against the industries Meeting standards	Regular Monitoring of water polluting is being done as per order	-	NA	SPCB	Regular Activities
2.	Complaint redressal system	Check if there is any complaint redressing system based on MobileApp/ Online, is available? If not, a complaint redressing system based on Mobile App / Online portal may be prepared at district level.	Complain redressing system is available on mobile app/online.	-	NA	SPCB	Ongoing activity

6.0 Mining Activity Management plan

a. Current Status related to Mining Activity Management

Details of Data Requirement	Existing Mining operations
Type of Mining Activity	Name of mines- list may been closed [Sand Mining]/[Iron Ore]/[Bauxite]/[Coal]/Other [Specify]
No of licenced Mining operations in the District	[Nil]
% Area covered under mining in the District	% Nil
Area of Sand Mining	[SqKm] Nil
Area of sand Mining	RIVERBED

a. Identification of gaps and action plan:

S. No	Action Points	Gaps and Action Plan	Action Plan			Responsible Agency	Timeline for completion of action plan
			Action point	Budget Required	Budget available		
1.	Monitoring of Mining activity	A district level task team may be identified to identify mining activity and to monitor status wither respect to environmental compliance	ENFORCEMENT REGULAR	NO	NO	MINES INSPECTOR SDM	REGULAR ACTIWLY
2.	Inventory of illegal mining if any mining	Action plan to identify illegal sand and other mining activity in the District. District Level task Force may be constituted for control of illegal mining activity	REGULAR ENFORCEMENT	NO	NO	MINES INSPECTOR SDM	REGULAR ACTIWLY
3.	Environment	Action plan for periodic	RE				

S. No	Action Points	Gaps and Action Plan	Action Plan			Responsible Agency	Timeline for completion of action plan
			Action point	Budget Required	Budget available		
	compliance by Mining industry	verification of compliance to environmental conditions stipulated by SPCBs/PCC, MoEF & CC department of mines etc. SPCBs/PCC may be involved in this activity.	GU LA R CH EC R BY UP PC B	-	-	UPPCB	REGULAR ACTIVELY

7.0 Noise Pollution Management plan

a. Current Status related to Noise Pollution Management

Details of Data Requirement	Measurable Outcome
No. of noise measuring devices available with various agencies in district	Name of Agency- UPPCB, Firozabad. No of Analyzers Available- 02

a. Identification of gaps and action plan:

S. No	Action Points	Gaps and Action Plan	Action Plan			Responsible Agency	Timeline for completion of action plan
			Action point	Budget Required	Budget available		
1.	Availability of Sound/ Noise level meters.	Need to check whether concerned agencies that is ULBs, SHOs, Traffic police and SPCB/PCC have noise level meters. District	UPPCB have 02 Noise level meter. Monthly noise monitoring is being done by UPPCB	-	N A	SPCB	-

S. No	Action Points	Gaps and Action Plan	Action Plan			Responsible Agency	Timeline for completion of action plan
			Action point	Budget Required	Budget available		
		administration may ensure through an action plan that concerned agencies and environmental cell under district administration have adequate number of portable noise level meters.					
2.	Ambient Noise Level monitoring.	ULBs shall ensure that ambient sound levels comply with notified standards for residential, sensitive zones. An action. Apart from portable analyzers, fixed ambient noise level monitoring stations may be installed in major cities and towns, such stations may be installed by ULBs and SPCB/PCC,	ULBs shall ensure that ambient sound levels comply with notified standards for residential, sensitive zones. An action. Apart from portable analyzers, fixed ambient noise level monitoring stations may be installed in major cities and towns, such stations may be installed by ULBs and SPCB/PCC,	-	-	ULB	-
3.	Signboards in Noise zones	District administration may ensure that adequate number of sign boards installed at sensitive zones in towns / cities in towns and cities. An action plan may be prepared by district authority.	District administration may ensure that adequate number of sign boards installed at sensitive zones in towns / cities in towns and cities. An action plan may be prepared by district authority.	-	-	ULB	Complied
4.	Complaint redressing system	Action plan may envisage implementing a public complaint redressal system for	Noise monitoring is conducted by UPPCB when ever complaint is received in the office/online. Noise	-	N A	SPCB	Ongoing activities.

S. No	Action Points	Gaps and Action Plan	Action Plan			Responsible Agency	Timeline for completion of action plan
			Action point	Budget Required	Budget available		
		noise pollution. Such application may be used by SHOs, Traffic police ULBs and SPCBs in the district.	monitoring report send to the district administration and police for necessary action as per noise pollution (regulation and control) Rules-2000				

(S.N. Maurya)
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Forest Division, Mainpuri

(Avinash Krishna Singh)
District Magistrate
Mainpuri