

District Environment Plan



District – Ballia
Uttar Pradesh

District Environment Plan for Ballia, Uttar Pradesh



Office of District Administration

District Collector, Ballia District

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The brave sons of here have added an important and proud chapter to their historical background by participating in the freedom struggle and the people's revolution of 1942. Tributes are paid every year on 19 August to the martyrs who sacrificed their lives in the Quit India Movement on 19 August 1942.



Ghazipur district was established by the British in 1768 AD. Then Ballia was included as one of its tehsils. In November 1879, Ballia district was carved out of Ghazipur. There are six tehsils (Ballia, Bairia, Bansdih, Sikandarpur, Beltharrod and Rasra) in the district for easy and administrative arrangements. There are 17 Development Blocks, 163 Nyaya Panchayats and 940 Gram Panchayats in this district, out of which the inhabited village is 1843 and the non-inhabited village is 518. There are 2 Municipal Councils, 10 Nagar Panchayats and 1 District Panchayat functioning in the district. Ballia and Rasra Municipal Council in urban area and Chitbaragaon, Belthararode, Sahatwar, Sikandarpur, Maniyar, Bansdih and Revati, Bairia Nagar Panchayat in Rural Area.

The status of development blocks under tehsils in the district is clear from the following table: -

No.	Name of Tehsils	Name of Development Block
1	Ballia	Gadwar, Sohav, Hanumanganj, Dubhad, Belhari
2	Rasra	Rasra, Chilkhar, Nagra (Partial)
3	Bansdih	Bansdih, Beruarwari, Revati (Partial), Maniyar (Partial)
4	Bairia	Bairia, Murlichhapra, Revati (Partial)
5	Sikandarpur	Nawanagar, Pandah, Maniyar (Partial)
6	Belthararode	Sears, Nagra (Partial)

Tehsil District Ballia			
S.No.	Department	Tehsildar	Sub Divisional Magistrate
1	Tehsil Sadar Ballia	Tehsildar Sadar Ballia Mob. 9454417963	SDM Sadar Ballia Mob. 9454417955
2	Tehsil Bairia	Tehsildar Bairia Mob. 9454417966	SDM Bairia Mob. 9454417958
3	Tehsil Bansdeeh	Tehsildar Bansdeeh Mob. 9454417964	SDM Bansdeeh Mob. 9454417956
4	Tehsil Rasara	Tehsildar Sadar Rasara Mob. 9454417965	SDM Sadar Rasara Mob. 9454417957
5	Tehsil Sikandarpur	Tehsildar Sikandarpur Mob. 9454417967	SDM Sikandarpur Mob. 9454417959
6	Tehsil Belthararoad	Tehsildar Belthararoad Mob. 9454417968	SDM Belthararoad Mob. 9454417960

Local institutions

Collectorate

The Collectorate play a pivotal role in the District administration. Collector in the Cadre of I.A.S heads the District. He acts as the District Magistrate for maintaining Law and Order in his jurisdiction. He deals mainly with planning and development, law and order, scheduled areas/agency areas, general elections, arms licensing etc.

The responsibilities assigned are as follows-

As District Magistrate

- Maintain the law and order.
- Supervision of the police and jails.
- Supervision of subordinate Executive magistracy.
- Hearing cases under the preventive section of the Criminal Procedure Code.
- Supervision of jails and certification of execution of capital sentences.
- Arbitrator of land acquisition.
- Disaster management during natural calamities such as floods, famines or epidemics.
- Crisis management during riots or external aggression.

As Collector

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- Land assessment
- Land acquisition
- Collection
- Collection of income tax dues, excise duties, irrigation dues etc.
- Distribution of agricultural loans

As Deputy Commissioner/District Commissioner

- Reports to Divisional Commissioner on all matters.

As District Election Officer

- Conducts Elections in the district, be it General, Assembly or Municipal.
- Acts as the Returning Officer for the Lok Sabha constituency in the district.

District Magistrate is assisted by some following for carrying out day-to-day work in various fields-

- Superintendent of Police
- Additional District Magistrate
- Chief Development Officer
- Sub- Divisional Magistrate
- Other Officers

Revenue Department			
S.No.	Description	Office No.	Mobile No.
1	DISTRICT MAGISTRATE BALLIA	220879	9454417522
2	ADM	220235	9454417593
	CDO	221300	9454464611
3	CRO	—	9454417953
4	A.D.M.(F&R)	220235	9454417593
5	CITY MAGISTRATE	—	9454417954
6	SDM SADAR BALLIA	—	9454417955
7	SDM BAIRIA	—	9454417958
8	SDM BANSDIH	—	9454417956
9	SDM RASRA	—	9454417957
10	SDM SIKANDERPUR	—	9454417959
11	SDM BELTHRAROAD	—	9454417960
12	TAHSILDAR SADAR BALLIA	—	9454417963
13	TAHSILDAR BAIRIA	—	9454417966
14	TAHSILDAR BANSDIH	—	9454417964
15	TAHSILDAR RASRA	—	9454417965
16	TAHSILDAR SIKANDERPUR	—	9454417967
17	TAHSILDAR BELTHRAROAD	—	9454417968
18	NAYAB TAHSILDAR SADAR BALLIA	—	8765836922
19	NAYAB TAHSILDAR BAIRIA	—	8317024959
20	NAYAB TAHSILDAR BANSDIH	—	9451232312
21	NAYAB TAHSILDAR RASRA	—	9453343982
22	NAYAB TAHSILDAR SIKANDERPUR	—	8454417979
23	NAYAB TAHSILDAR BELTHRAROAD	—	9454417968
24	DSTO	—	9412376393
25	EO NAGAR PALIKA PARISHAD BALLIA	—	9696602533
26	SP BALLIA	—	9454400255
27	DPRO	—	9450782290

Natural Resources

- **Water bodies**

The Saryu (Ghaghra) river flows in the north of the district and the Ganges river flows in the south. Among the smaller rivers Tons, Lakdanala, Bhagad and Jawahi Deer Chhadan irrigate the agricultural

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areas of this district with their pure water.

- **Forest coverage**

According to India State of Forest Report 2019 (in sq. kms) -

District	Geographical Area (GA)	2019 Assessment				% of GA	Change wrt 2017 assessment	Scrub
		Very Dense Forest	Mod. Dense Forest	Open Forest Total	Total			
Ballia	2,981	0.00	0.00	22.15	22.15	0.74	0.15	0.00

Geography & Demography

The geographical area of the district is 2981 sq. km, which is 1.03 percent of the area of Uttar Pradesh. Ballia district is situated at the eastern end of Azamgarh division in the Doab of Ganga-Ghaghra between 25.33 North Latitude to 26.11 North Latitude and 83.39 East Longitude to 84.39 East Longitude.

Its length from East to West is 119 kilometers and maximum width in West is 42 kilometers. Which remains only 11 km in the East. In this way, the shape of the district is triangular, with Ghaghara on its Northern border, Ganga on the Southern border and small Sarju (Tons river) flows on some parts of the Western border.

On its North-eastern part and South-eastern part, the boundaries of Siwan, Saran, Bhojpur and Buxar districts of Bihar state are found respectively. Whereas the boundaries of Deoria, Ghazipur and Mau districts are found on the Northern and Western parts respectively.

Ballia district consisting of flat plains has a uniform slope from west to east. The slope of this district is 0.0059 latitude. On the basis of surface features and flow system, Ballia district is divided into the following topographical divisions:

1. Western Highlands-

A. Choti Saryu, Budhi Nala Doab

B. Intermediate High Plains

C. Ghaghra Flood Plains

2. Eastern Doab Low Lands-

A. Ganga, Ghaghra, Khadar Area

B. Intermediary Doab Region

3. Ganga, Choti Saryu Doab-

A. Ganga Khadar Area

B. High Plains

Geographical Area and Density (Population per sq. km)

According to the 2011 census, the population density per square kilometer in the district is 1087, while according to the 2001 census, the population density per square kilometer was 926, which is natural due to population growth. According to the 2011 census, the sex ratio is 937 females per 1000 males, whereas in 2001 census the number of females per 1000 males was 953.

Gender wise/Level wise population

According to the 2011 census, the total population of this district is 3239774. In this, males are 1672902 and females are 1566872. Similarly, the urban population is 304109. In which the population of males is 158884 and the number of females is 145225. 51.63 percent of the total population of the district are males and 48.37 percent are females, similarly 52.24 percent of the urban population is males and 47.76 percent are females. The district ranks second in the division in terms of population.

Decade Population Growth Rate

According to the population of the year 1991, the total population of this district was 2262273. In which 11,62,307 were males and 10,99,966 were females. The 10-year population growth rate in the year 2001 is 22.07 percent. Whereas in the year 1991, the 10-year population growth rate was 25.55 percent. Thus, the growth rate in the census year 2001 has been a decrease of 3.48 percent as compared to the year 1991. The population growth rate in the year 2011 is 17.4 percent. The decrease of about 5 percent proves that people have increased awareness about family welfare programs.

Literacy

According to the 2011 census, the number of literate persons in the district is 1963590. Out of which 1160960 are males and 802630 are females. The overall literacy percentage was 70.94 percent. The literacy percentage in the district as per 2001 census is 58.88 percent. In which male literacy is 60.07 percent and female literacy being 36.10 percent. Whereas according to the 2001 census, the total number of literate persons in the district was 1331772, in which the number of males was 846990 and the number of females was 484782.

S.N o.	Heading	Details
1	Location	Longitude: 83039 to 84039 E Latitude: 25033 to 26011
2	Geographical Area (2001)	2981 per.sq.km
3	Population (2011)	3239774
3-1	Male (2011)	1672902
3-2	Female (2011)	1566872
3-3	Rural (2011)	2935665
3-4	Urban (2011)	304109
3-5	Scheduled Caste	494698
3-6	Scheduled Tribes	110114
3-7	Sex Ratio	937
3-8	Population Density	1087
4	Literacy	1963590 (70.94 %)
4-1	Male	1160960 (81.49 %)

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S.No.	Heading	Details
4-2	Female	802630 (59.75 %)
5	No. of Tehsil	06
6	No. of Block	17
7	No. of Nyay Panchayats	163
8	No. of Gram Panchayats	940
9	No. of Villages (2011)	2361
9-1	Inhabited	1843
9-2	Uninhabited	518
10	Town/Group of towns (2001)	
10-1	Nagar Nigam	-
10-2	Nagar Palika Parishad	2
10-3	Nagar Panchayat	10
10-4	Cantonment Board	-
11	No. of Police Stations	
11-1	Rural	13
11-2	Urban	10

Land-use pattern

Land Utility (ha)

Year	Land Utilization Reported Area	Forest	Cultivable (Waste) Barren Land	Existing Fallow	Other Fallow	Waste And Uncultivable Land	Land For Use Other Than Agriculture	Pasture
2018-19	299265	81	1150	12192	10492	4320	47750	646

Area of Gardens Trees and Shrubs	Net Sown Area	More Than Once Sown Area	Gross Sown Area	Land prepared for sugarcane
5792	216842	136994	353836	238

Actual Irrigated Area (ha)

Year	Canals	State Tube Wells	Individual Tube Wells	Dug Wells	Others	Actual irrigated area
2018-19	21291	6115	149337	1525	10	178278

Climate

The highest temperature of Ballia in the year 2015-16 is 42.8 °C and the minimum temperature is 4.7 °C. The highest temperature in the year 2016-17 was 42.5 °C and the minimum was 5.2 °C. In the year 2017-18, the highest temperature was 43.5 °C and the minimum temperature was 5.8 °C. In the year 2018-19, the highest temperature was 44.6 °C and the minimum temperature was 6.0 °C.

The normal rainfall in Ballia district in the year 2017 is 416.0 mm and the actual rainfall is 106.9 mm. The normal rainfall in the year 2018 is 461.0 mm and the actual rainfall is 899.6 mm. In the year 2019, the normal rainfall is 461.0 mm and the actual rainfall is 616.1 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**

	Urban Local Bodies	No of Wards	No of House holds	Population	Solid Waste Generated per day
1	Municipal corporations (Nagar Nigam or Mahanagar Palika)	N/A	N/A	—	—
2	Municipalities (Nagar Palikas)	25	16700	104424	23.50 TPD
3	Nagar panchayats (Town area Councils)	—	—	—	—

	Local Bodies	No of Village panchayats / Blocks	No of House holds	Population	Solid Waste Generated per day
2	Block/Taluk/ Mandal Tehsils	940/17	427927	2884482	126.92 Ton
3	Village/Gram Panchayats	1829/940	427927	2884482	126.92 Ton

b. Identification of gaps and Action plan:

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S.No.	Action points For villages / blocks/town municipalities / City corporations	Identification of gap	Action Plan			Responsibility agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
1	Segregation	25				Aryan Group of Services	31-12-23
(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	-	1 Crore	25 Ward But 15 Wards Segregation is Done	100% Segregation is progress public prachar
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.	NO	SFC 75 Lack Per Month	Nagar Palika	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	2 Crore	-	Manually	31-12-2023
3	Waste Collection						
(i)	100% collection of solid waste <u>Yes</u>	Whether 100% collection achieved? <u>100%</u>	Action plan to improve existing collection	No	2 Crore	Nagar Palika Ballia	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>	No	50.31 Lack	Nagar Palika Ballia	Complying
(iii)	Waste Collection trolleys with separate Compartments <u>25</u>	Check availability and adequacy and if it needs up gradation	Action plan for procurement if required	No	75 Lack	Nagar Palika Ballia	Complying

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S.No.	Action points For villages / blocks/town municipalities / City corporations	Identification of gap	Action Plan			Responsibility agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
(iv)	Mini Collection Trucks with separate compartments <u>15</u>	Check if adequate or needs upgradation or not required	[Action plan for procurement if required]	Yes	80 Lack	Nagar Palika Ballia	Complying
(v)	Waste Deposition centres (for domestic hazardous wastes)	Number of deposition centres require d and no available Or Any alternate arrangement.	Details of existing practice and scope for improvement or implement adequate system	Yes	0	<u>Aryan Group of Guards Services</u>	<u>31-03-2023</u>
4.	Waste Transport						
(i)	Review existing infrastructure for waste Transport. <u>Yes</u>	[Check (i) whether existing fleet is adequate (ii) check whether segregated waste transport possible, etc.] <u>Yes</u>	Action plan for short-coming identified. <u>Plane Prepare for ten haring purchase necessary Equipment</u>	-	-	Nagar Palika Ballia <u>Aryan Group of Guards Services.</u>	<u>31-03-2023</u>
(ii)	Bulk Waste Trucks <u>3</u>	[check adequacy]	[action plan for Procurement if required] <u>Not</u>	Yes	70 lack	Nagar Palika Ballia	-
(iii)	Waste Transfer points <u>1</u>	[check whether available/ adequacy]	[action plan for installation if required] <u>Not</u>	No	0	Nagar Palika Ballia	-
5	Waste Treatment and Disposal						
(i)	Wet-waste Management: On-site composting by bulk waste generator Authority may decide on requirement as per Rules)	Whether number of bulk waste generators identified for installation	Action for getting on site composting plants commissioned (1) <u>Notice issued to bulk waste Generated</u> (2) <u>ULB Shall Insured Generated</u>	No	33.67 lack	Nagar Palika Ballia	31-12-2023
(ii)	Wet-waste	Whether facility	If not action plan	No	33.67	Nagar	31-12-2023

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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		
	Management: Facility (ies) for central Bio-methanation / Composting of wet waste.	exists/functional / needs upgradation? <u>No</u>	for developing /up gradation of bio-methanation or composting facility		lack	Palika Ballia	
(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? <u>Yes</u>	Action plan for use of dry segregated waste in MRF operation	No	33.67 Lakh	Nagar Palika Ballia	31-12-2023
(iv)	Disposal of inert and non-recyclable wastes: Sanitary Landfill <u>Existing Dumpsite in both Municipalities</u>	Does the agency still disposing waste in dump sites? Whether sanitary land fill available? / Plan for constructing sanitary land fill or arrangement with ULBs	Action plan (i) to construct sanitary landfill If required (ii) Action plan to minimise landfilling <u>Scientific waste Treatment Plant</u>	No	14 Carore	Nagar Palika Ballia Aryan Group	31-03-2023
(v)	Remediation of historic / legacy dump site	Whether existing old dump site if any required remediation as per rules? <u>1</u>	Action plan for remediation of legacy / historic dumpsite. <u>Existing Dumpsite waste shall be Transfer for scientific Treatment.</u>	No	14 Carore -	Nagar Palika Ballia	31-03-2023
(vi)	Involvement of NGOs	Whether involvement of NGO envisaged <u>Yes</u>	NGOs can be involved for management of solid waste campaign	50 Lakh	N0	Nagar Palika Ballia <u>NGO involve from</u>	31-12-2023

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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>awareness for Waste Management</u>	
(vii)	EPR of Producers: Linkage with Producers /Brand Owners <u>There are no Producer</u>	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	40 Lakh	No	Nagar Palika Ballia <u>Not Applicable</u>	<u>Not Applicable</u>
(viii)	Authorisation of Waste Pickers	Yes/No <u>No</u>	List of authorized waste pickers should be available	-	-	Nagar Palika Ballia <u>Available</u>	31-03-2023
(ix)	Preparation of own by-laws to comply with SWMRules 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	-	-	Nagar Palika Ballia <u>Will be Prepared 2022</u>	Complying

[Action plan should cover all village panchayats/ blocks/ town municipalities / City corporations. Action plan need not be prepared in Tabular form as above. Action plan may dwell upon other relevant action points not mentioned in above table. If required budgetary requirement and provisions may also be mentioned]

(ii) Plastic waste Management

(a) Current status related to Plastic waste management

	Urban Local bodies	Estimated quantity of Plastic Waste Generated per day
1	Municipal corporations (Nagar Nigam or Mahanagar Palika)	-
2	Municipalities (Nagar Palikas)	(1.645 TPD)
3	Nagar panchayats (Town area Councils)	

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

(b) Identification of gaps and Action plan:

S.No.	Action points For	Identification of gap	Action plan	Agencies Responsible	Target time frame
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	village panchayats/blocks/municipalities/corporations		Action Point	Budget Required	Budget Available		or Compliance
1.	Door to Door collection of dry waste including PW	100%	If not 100 %, action plan for door to door collection of SW	No	33.67 Lakh	Nagar Palika Ballia <u>Aryan Group of Guards Services</u>	Complying
2.	Facilitate organised collection of PW at Waste transfer point or 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 with PW recyclers Involvement of producers and brand-owners - Material Recovery Facility used (M/s Aryan grup, Lucknow) <ul style="list-style-type: none"> • Involvement of informal NGO. 	Within the district out line specific plans for Each village panchayat/block/municipality/ Nagar panchayat / Corporations for plastic waste collection	No	33.67 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 producer sand 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 available (M/s Aryan grup, Lucknow)	40 Lakh	No	<u>Plastic waste will be Established</u>	Complying
4.	Awareness and education program implementation	Review existing gaps in creating awareness among public for minimizing and	Education through mass media, schools, Producer /	50 Lakh	-	Nagar Palika Ballia	Complying

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S.No	Action points For village panchayats/blocks/municipalities/corporations	Identification of gap	Action plan			Agencies Responsible	Target time frame or Compliance
			Action Point	Budget Required	Budget Available		
	on	recycling PW	brand owner campaigns and other channels -- Education through mass media/radio				
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; Linkage with PWD for usage of PW in road making. Action plan at district should involve Urban and Rural Local bodies = Complying	5 Lakh	-	Nagar Palika Ballia	Complying

[Action plan should cover all village panchayats/ blocks/ town municipalities / City corporations. Action plan need not be prepared in Tabular form as above. Action plan may dwell upon other relevant action points not mentioned in above template. If required budgetary requirement and provisions may also be mentioned]

(iii) C&D Waste Management

a. Current status related to C&D Waste

Details of Data Requirement	PresentStatus
TotalC &Dwaste generationinMT perday(As per data from Municipal Corporations/Municipalities)	36.425 (TPD)
Does the District has accesstoC&D waste recycling facility?	No

b. Identification of gaps and Action plan:

S.No.	Action pointsFor villagepanchayats/blocks/municipalities/corporations	Identification ofgap	Actionplan			AgenciesResponsible	Target timeforCompliance
			Action Point	Budget Required	Budget Available		
1.	Arrangement for separate collection of C&D waste to C&D waste deposition point.	Check gapsw.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. -C&D Waste Processing facility has been Not install	5 Lac	-	Nagar Palika Ballia <u>Aryan Group of Guards Service</u>	Not Complying
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) -C&D Waste Processing facility not installin	Common by-laws may be implemented in District. Local C&D waste management plans can be integrated to develop common collection and recycling facilities	50 Lac	-	Nagar Palika Ballia	Complying
3.	C&D	Check whether	Yes	5	-	Nagar	Not

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		
	recycling Facility	district has any C&D waste recycling facility - C&D Waste Processing facility has been Not install		Lac		Palika Ballia	Complying
4.	Usage of recycled C&D waste in non-structural concrete, paving blocks, lower layer so road pavements, colony and rural roads	Is there any policy on usage or promotion on usage of C&D waste? - C&D waste is already being used in construction activities.	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 Palika Ballia	Not Complying
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	50 Lac	-	Nagar Palika Ballia	NA

[Action plan for C&D waste management should cover all village panchayats/ blocks/ town municipalities / City corporations. Action plan need not be prepared in Tabular form as above, however all the components mentioned should be addressed for overall C&D waste management.

Action plan may dwell upon other relevant action points not mentioned in above template. If required budgetary requirement and provisions may also be mentioned]

(iv) Biomedical Waste Management

a. Current Status related to biomedical waste

Inventory of BMW in the District	Quantity
Total no. of Bedded Healthcare Facilities	163
Total no. of non-bedded HCF	19

No.of HCFs authorized bySPCBs/PCCs	77
No of Common Biomedical Waste Treatment and Disposal Facilities(CBWTFs)	1. M/s Silkon Welfare Society, vill-Banka Ghazipur
Capacityof CBWTFs	[Incinator-100Kg/hr Shredder-150 Kg/ hr Autoclave-200litter
No.of Deepburials for BMW if any	None
Quantityof biomedicalwaste generated per day	367 Kg
Quantity of biomedical waste treated per day	367 Kg

b. IdentificationofgapsandActionplan:

S.No.	Action pointsFor villagepanchayats/blocks/municipalities /corporations	Identification ofgap	Actionplan			AgenciesResponsible	Target timeforCompliance
			Action Point	Budget Required	Budget Available		
1.	Inventory and Identification of of Healthcare Facilities	Check whether all Check whether all HCFs including, clinics, hospitals, Veterinary hospitals, Aayush hospitals, animal houses, etc generating biomedical waste area identified and authorized by SPCBs/PCCs Available	Action plan for Action plan for completing updating inventory authorization HCFs PCCs	99930	-	UPPC B/UPPC B /Health Dept.	Complying 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		
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 the district? In case of no access to CBWTFs, adequacy of existing disposal of BMW - M/s silkon Welfare Society Vill-anka Ghajipur	Action plan for setting-up CBWTF or providing access to CBWTF with 75 Km from places of waste generation 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 - Adequate number of Bio Medical Waste treatment Facility available.	- of bio	-	UPPCB /Health Dept.	Complying Regular Activity
3	Tracking of BMW	Check whether bar code system is implemented by all HCFs and CBWTFs? - M/s silkon Welfare Society Vill-anka Ghajipur	Plan for implementation of bar code system by all HCFs and CBWTFs in the district	-	-	UPPCB/Health Dept.	Complying
4	Awareness and	Whether training has	Action plan	3.0 lakh	-	CMO	Comply

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 of health care staff	been organized For all stake holders?	n for awareness programs And training to healthcare staff and ULB officials				ing
5	Adequacy of funds	Whether adequate funds is allocated to Government healthcare facilities for bio- medical waste management by State Govt.?	Action plan for ensuring adequate funds to Government health care facilities for bio- medical waste	15.0 Lakh for PHC budget not received	13.58 Lakh budget available only for district level Hospital and CHC. No Budget for PHC	CMO	Complying
6	Compliance to Rules by HCFs and CBWTFs	District Monitoring Committee has been formed Monitoring has been carrying by U.P.P.C.B. Varanasi and authorization has been granted to HCFs/CBWTFs by	Members specifically from health department for monitoring BMW has to be nominated - Random monitoring has been carrying by U.P.P.C.	NA	NA	UPPC B/Health Dept.	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		
		UPPCB, Azamgarh under BMW Rule, 2016	B. Azamgarh				
7	District Level Monitoring Committee	District Monitoring Committee has been formed	The meeting of District Level Monitoring Committee is organized dated 23-12-2019	NA	NA	UPPCB	Complying (District Level Monitoring Committee has been constituted and meetings)
8.	Waste water Treatment	Check if HCFS are required to install ETPs for waste water generated. No any ETP installation in Ballia District	Action plan by HCFs where applicable.	NA	NA	HCFs/UPPCB	Complying

[SPCBs/PCCs is the prescribed authority to ensure implementation of BMW Management Rules, 2016. However, Rules also provides mandates to health department to monitor compliance. Hence Action plan for BMW waste management should cover access to biomedical waste management in entire geographical area of the district village panchayats/ blocks/ town municipalities / City corporations. Action plan need not be prepared in Tabular form. SPCBs/PCC should be part of action plan. Action plan may dwell upon other relevant action points not mentioned in above template. If required budget any requirement for government HCFs may also be mentioned]

(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 1974, Air (P&CP) Act 1981 and E(P) Act, 1986 and the Rules

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 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]

Detail of Data Requirement	Present Status
No of Industries generating HW	Nil
Quantity of HW in the district	Nil
(i) Quantity of Incinerable HW	Nil
(ii) Quantity of land-fillable HW	Nil
(iii) Quantity of Recyclable/ utilizable HW	Nil
No of captive/common TSDF	Nil
Contaminated Site or probable contaminated sites	No any Contaminated Sites or probable contaminated sites found

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	Check whether all hazardous waste industries are identified and authorized by SPCBs/PCCs	SPCB/PCC should ensure that all hazardous waste Industries authorized and system of safe disposal is in place. are	Not Applicable	Not Applicable	SPCB/PCC/UPP CB	N/A
2.	Establishment	Check district has collection centres for hazardous wastes with linkage to common TSDFs /recyclers	Local authority should ensure that adequate number of collection centres should be established and are linked to Common	Not Applicable	Not Applicable	Local Authority/UPPC B	N/A

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		
			TSDFs.				
3.	Training of worker involved in handling/ recycling/ disposal of HW	Identify facilities / industries engaged in recycling / pre-processing / disposal of hazardous waste in the district.	Action plan to train the workers on safety aspects	Not Applicable	Not Applicable	Industry /UPPCB	N/A
4.	Availability /Linkage with common TSD For disposal facility	Check if the generators of HW have access to common TSDF in the State?	Action plan to ensure all generators are linked to TSDF/Action plan in case there is no TSDF in the district or State—in such case evaluate existing storage and captive disposal facilities through SPCBs/PCCs	Not Applicable	Not Applicable	No	N/A
5.	Contaminated Sites	Are there any sites where soils / sediments/ground water contaminated due to dumping of industrial wastes	Action plan for identification Contaminated site etc. and to remediate contaminated sites...	Not Applicable	Not Applicable	UPPCB/ CPCB	N/A

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(Management, Handling and Trans boundary Movement) Rules,2016. Rules also mandates department of industries to ensure training to workers involved in recycling and handling of hazardous wastes. Action plan for HW waste management should cover HW inventory in the district, check whether rules are implemented effectively, systems for monitoring compliance needs to be in place.

Action plan need not be prepared in Tabular form. SPCBs/PCC should be part of action plan. Action plan may dwell upon other relevant action points not mentioned in above template.]

(vi) E-Waste Management

a. Current Status related to E-Waste Management

Details of Data Requirement	Present Status
Inventory of E-Waste in MT/year	00MT/Year
Collection centers established by ULBs in the District	Nil
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	Check whether SPCB/PCC has completed inventory of E-Waste in the District. Inventory of bulk waste generators	Completion of inventory	Not Applicable	Not Applicable	SPCB/PCC	N/A . There is no E-waste generating unit located in Ballia
2	E-Waste collection	Availability of E-Waste collection	Identification	Not Applicable	Not Applicable	UPPCB	N/A

S.No.	Action points For village panchayats /blocks/muni cipalities /corporations	Identification of gap	Action plan			Agenc iesRes ponsi ble	Targe t timefo rCom plianc e
			Action Point	Budge t Requi red	Budge t Availa ble		
	points	points / call centres / kiosks in villages - Blocks//towns / cities	/registering E-Waste collection centres in association with Producers - their PROs or Recyclers		able		
3	Linkage among Stake holders 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 Administra tion/Public	Not Applic able	Not Applic able	UPPCB	N/A
4	Regulation of Illegal E- Waste recycling /dismantling	Prevalence of informal trading, dismantling, and recycling of E- waste is in District	Action plan in coordination with SPCBs/PC Cs and District Administra tion to check this activity.	Not Applic able	Not Applic able	UPPCB	N/A
5	Integration of informal	Whether mechanism exists	Evolve mechanism	Not Applic able	Not Applic	UPPCB	N/A

S.No.	Action points For village panchayats /blocks/muni cipalities /corporations	Identification of gap	Action plan			Agenc ies Res ponsi ble	Targe t timefo r Com plianc e
			Action Point	Budge t Requi red	Budge t Availa ble		
	sector	for bringing informal sector into main stream in collection and recycling of E- Waste	by involving producers /PROs.		able		
6	Awareness and Education	Are there any program sat district level for awareness about E-waste management?	Plan special work shops and awareness campaigns through Producers/ PROs	Not Applic able	Not Applic able	UPPCB	N/A

[CPCB is the prescribed authority to grant Extended Producer Authorization to various Producers of Electrical and Electronic Equipment being placed on market. Targets for collection of their E-Waste is given to each Producers. Every Producers should have installed a network of collection centres pan India, accordingly, every district should be covered. SPCBs/PCCS are given mandate to ensure implementation of EPR authorization. There fore district administration should have all information about collection centres/call centres established by various producers in the District. Such information should be disseminated to public and local administration. Action plan for E-Waste management should cover the aspects of inventory, collection centres for e-waste channelization, linkage with Producers of their PROs, linkage with recyclers, information of bulk waste generators and effective EPR verification by SPCBs. Action plan need not be prepared in Tabular form. SPCBs/PCC should be part of action plan. Action plan may dwell upon other relevant action points not mentioned in above template.]

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:	None

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Number of manual monitoring States operated by SPCBs	None
Name of towns/cities which are failing to comply with national ambient air quality stations	–
No of air pollution industries	370 Brick Kiln 01 Industry Orange Category
Prominent air polluting sources [Large Industry] / [Small Industry] / [Unpaved Roads] / [Burning of Waste Stubble] / [Brick Kiln]/ [Industrial Estate]/[Others](Multiple selection)	Large industry, Small industry, Unpaved roads, Burning of waste stubble, Brick kiln, Industrial estate

b. Identification of gaps and action plan:

S.No.	Action points For village panchayats/b locks/municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
1.	Identification of prominent air polluting sources?	Carry out inventory of air pollution sources in District including hot spots or areas of concern pertaining to air pollution in association with SPCBs/PCCs may Perposed	Inventory of air pollution sources in District including areas of concern pertaining to air pollution is Large industry / small industry / unpaved roads/ burning of waste stubble / brick Kiln	10 Lac		UPPCB	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		
2.	Ambient Air quality data?	Plan to get access to available air quality monitoring stations in the District operated by both Public and private agencies.	Plan to get access to available air quality monitoring stations in the District operated by Perposed	Not Applicable	Not Applicable	UPPCB	N/A
3	Setting up of Continuous Ambient Air Quality Monitoring Station	Like weather station, District may also have ambient air quality monitoring at major urban settlements or populated areas. Action plan may propose setting up at least one CAAQM in District. Also access data generated by CAAQM stations installed by other pvt/public agencies District	Not Applicable	Not Applicable	Not Applicable	UPPCB	N/A

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		
		authority in association with local office of SPCB/PCC should also ensure that at least one manual Air Quality monitoring station is available in each city [District admin may set-up its own network of CAAQMS or manual stations]					
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 day station ambient air quality standards. [Measures may include multi sectoral approach for air pollution control such as promotion of public transport, use of green fuels, E-mobility, LPG based etc. MoEF & CC may be referred]		30 Lac		District Environment Committee	December 2023
5.	Hot spot so far pollution in District	hotspot with respect to air pollution (such as stubble burning, illegal waste	Air pollution hotspots need to			UPPCB	December 2023

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		
		burning, unauthorized operations, should be prepared	be Identified Not indentify				
6.	Awareness on Air Quality	Plan for dissemination of information on local air quality in towns and cities located in District. May consider developing Mobile App / Online portal for dissemination of air quality as well as to take complaints on local air pollution. -100% AQI status available on Sameer App and other than this, AQI bulletin is published on CPCB website regularly.	Air Monitoring Required for Local Air Quality. Swatch Vayu App available Publicly for Public Awareness		Not Applicable	UPPCB	Complying

[The district administration is expected know the air quality in the district, identify air polluting sources both industrial and urban area sources and shall monitor mitigation measures and compliance of air polluting sources. District level air quality management plan is necessary to monitor and implement programs for improving air quality in the district. Action plans prepared for 100+ non-attainment cities under NCAP project initiated by MoEF&CC may be referred for drawing district action plan. Action plan need not be prepared in Tabular form. SPCBs/PCC may be part of action plan for control of industrial air pollution. Action plan may dwell upon other relevant action points which are not mentioned in above template.]

4.0 Water Quality Management

4.1 Water Quality Monitoring

a. Current Status related to Water Quality Management

Details of Data Requirement	Present Status
Rivers	Ganga 104.000 kms Ghaghra 120.000 kms Tons 50.000 kms Magahi 15.000 kms
Length of Coastline(if any)	-
Nalas/Drains/Creeksmeeting Rivers	1
Lakes/Ponds	0
Total Quantity of sewage from towns and cities in District	35 MLD
Quantity of industrial waste water	25 Kilolitres per Month
Percentage of untreated sewage	100%
Details of bore wells and number of permissions given for extraction of groundwater	-
Ground water polluted areas if any	None
Polluted river stretches if any	None

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

S.No.	Action points for village panchayats/block s/municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
1.	Inventories of water bodies	An environmental monitoring cell shall maintain data of all water bodies (rivers /	Not Applicable	Yes		UPPCB /Jalkal (Nagar Palika)/ Nigam/ Irrigation Dep.	Complying

S.No.	Action points for village panchayats/block s/municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
		canals /natural drains / creeks /estuaries / groundwater /ponds / lakes / etc.) in district including its water quality - (Data available of Rivers, Drains on Khumbh Portal) UPPCB, Azamgarh.					
2.	Quality of water bodies in the district	Check availability of data on water bodies. Create district level monitoring cell for periodic monitoring of water bodies for specific parameter 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.- (Data available of Rivers, Drains on Khumbh	Not Applicable	Not Applicable	Not Applicable	UPPCB	Complying

S.No.	Action points or village panchayats/ blocks/municipalities/ corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
		Portal) UPPCB, Azamgarh.					
3.	Hotspots of water contamination	Check trends of water quality and identify hot spot 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 SPCB and department of environment. Availability of Check trends of water quality and identify hotspot of surface water and groundwater by UPPCB, Varanasi action has been taken.	Not Applicable	Not Applicable	Not Applicable	UPPCB	Water Quality Trend is being monitored regularly by UPPCB. Construction of STP on Katharnala is expected to be complete till December 2022
4.	Protection of river/lake water front	Action plan should be prepared for control riverside open defecation, dumping of	Not Applicable	Not Applicable	Not Applicable	Ballia Nagar Pallika	Not Complying

S.No.	Action points or village panchayats/block s/municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
		Solid waste on river banks, for idol immersion etc. Time to time action taken or control of river side open defecation, dumping of Solid waste on river banks and for idol Immersion etc.					
5.	Inventory of sources of water pollution	Check whether inventory of all sewage and waste water discharge points into water bodies in the district. Action plan to complete inventory.	Bio remediation of Kathalnala.	116.73750 Lakh.	-	Ballia Nagar Pallika	December 2023
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? If not, create District Oil Spill Crisis Management Group and District Oil Spill Disaster Contingency	Not Applicable	Not Applicable	Not Applicable	N/A	N/A

S.No.	Action points for villages/anchayats/block s/municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
		Plan for the district. presently not created District Oil Spill Crisis Management Group and District Oil Spill Disaster Contingency .Plan for the district.					
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. There is no encroachment in the flood plain in Ballia District. -Irrigation Department /District Administration regulation for protection of flood plain encroachment	Under this point a monitoring committee has nominated by District Magistrate Ballia vide Letter No. 1660/Dated 20-09-2021. The committee has reported that the Residents of 142 Villages are residing in between River Saryu and their Embankments. 105 Villages are residing in between river Ganga	Budget not required	NO	Irrigation Department	Applicable

S.No.	Action points for villages/ blocks/municipalities/ corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
			and their embankments & 72 Villages residing in between River Tons and their embankments i.e. Flood Plain zones since generations before construction of river Embankment. It is not proper to say that the residents of these area have encroached the Flood Plain zones. it does not come under the category of encroachment and there is no encroachment within 100 meter boundaries from edge of these rivers.				
8.	Rejuvenation	Check availability of	Not Applicable	Not Applicable	Not Applicable	Irrigation	Not Applicable

S.No.	Action points for villages/anchayats/block s/municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
	ation of Ground water	ground water and if required prepare action plan to rejuvenate ground water in selected areas. Action plan should be prepared for Rain water harvesting. -UPPCB, Azamgarh order to Industries have specific condition /Rule for use of ground water for industrial purpose shall be ensure that Rain water harvesting system available.		cable	cable	Department	
9.	Complaints redressal system	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 district level -Yes, complaint redressing system on	Not Applicable	Not Applicable	Not Applicable	District Environment Committee	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		
		portal IGRS					

4.2 Domestic Sewage

a. Identification of gaps and action plan for treatment of domestic sewage

Details of Data Requirement	Present Status
No of Class-II towns and above	None
No of Class-I towns and above	01
No of Towns STP installed	None
No of Towns needing STPs	01
No of ULB having partial underground sewerage network	01
No of towns not having sewerage network	11
Total Quantity of Sewage generated in District from Class II cities and above	37.46 MLD
Quantity of treated sewage flowing into Rivers (directly or indirectly)	20.25 MLD (through septic tank)
Quantity of untreated or partially treated sewage (directly or indirectly)	17.21 MLD Untreated
Quantity of sewage flowing into lakes	None
Total available Treatment Capacity	None

b. 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		

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, <u>Gaps- 17.21 MLD sewage need to be treated be treated).</u> <u>19.6MLD capacity STP under Construction</u>	Revised DPR has been prepared Under Namami Gange Program.	19816.62 Lakh.	600.00 Lakh	UPJN	December 2023
2.	Under ground sewerage network work	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. <u>56.44 KM sewage line already laid under UIDSSMT and state sector.</u> <u>as present it is not functional due to construction of</u>	Revised DPR has been prepared Under Namami Gange Program.	19816.62 Lakh.	600.00 Lakh	UPJN	December 2023

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		
		19.6 MLD STP is under construction					

[Action plan for installing new /up-grading sewage treatment and laying of sewerage network is the mandate of local bodies, being cost intensive action points, the district administration may draw action points in consultation with ULBs and Urban development department. Action plan need not be prepared in Tabular form. ULBs, SPCBs/PCC and UDD may be part of action plan for collection and treatment of sewage. Action plan may also dwell upon other relevant action points which are not mentioned in above template.]

5.0 Industrial waste water management

a. Current Status related to Industrial Waste water Management

Number of Red, Orange, Green and White industries in the district	[Nos of Orange industries-01]
No of Industries discharging waste water	01
Total Quantity of industrial waste water generated	25 Kilolitres per Month
Quantity of treated industrial waste water discharged into Nalas/ Rivers	22 Kilolitres per Month
Common Effluent Treatment Facilities	Nil
No of Industries meeting Standards	01
No of Industries not meeting discharge Standards	Nil

b. Identification of gaps and action plan for industrial waste water:

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 not Meeting the standards. Necessary action be initiated through SPCBs against the industries not Meeting standards. - Ongoing on the basis of Quarterly inspection.	Not Applicable	Not Applicable	1.5 Lac	UPPCB/CP CB	Complying
2.	Complaint redressal system	Check if there is any complaint redressing system based on Mobile App/Online, is available? If not, a complaint redressing system based on Mobile App/Online portal may be prepared at district level.	Not Applicable	Not Applicable	1.5 Lac	UPPCB	Complying

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 – Sand Mining (Manually as well as semi machined) [Sand Mining] / [Iron Ore] / [Bauxite] / [Coal] / Other [specify]
No of licenced Mining operations in the District	[01]
% Area covered under mining in	03%

the District	
Area of Sand Mining	[Sq. Km]
Area of sand Mining	[River bed]

b. 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 with respect to environmental compliance	Not Applicable	Not Applicable	Not Applicable	Mining Department	As per mining plan for proper supervisions by District mining officer
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	Not Applicable	Not Applicable	Not Applicable	Mining Department	District level task force constitute by district Magistrate
3.	Environment compliance by Mining industry	Action plan for period i.e verification of compliance to environmental conditions stipulated by SPCBs/PCC	Not Applicable	Not Applicable	Not Applicable	Mining Department	As per Mining 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		
		, MoEF & CC department of mines etc. SPCBs/PCC may be involved in the activity.					

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	[UPPCB]

b. 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 administration may ensure through an action plan that concerned agencies and environment cell under	Not Applicable	Not	NO	UPPCB, RTO, Traffic Police	N/A

S. No	Action Points	Gaps and Action Plan	Action Plan			Responsible Agency	Timeline for completion of action plan
			Action point	Budget Required	Budget available		
		istrict 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,	Residential -56.3 Silence Zone-52.1 Industrial Zone-71.3 Commercial Zone-69.1	Not Applicable	Not Applicable	UPPCB	Not Available
3.	Sign board in Noise zones	District administration may ensure that adequate number of sign boards installed at sensitive zones in towns / cities in town and cities. An action	UPPCB select Noise Zone after available budget	(5 Lakhs)	No	District Administration	Proposed

S. No	Action Points	Gaps and Action Plan	Action Plan			Responsible Agency	Timeline for completion of action plan
			Action point	Budget Required	Budget available		
		plan may be prepared by district authority.					
4.	Complaint redressing system	Action plan may envisage implementing a public complaint redressal system for noise pollution. Such an application may be used by SHOs, Traffic police ULBs and SPCBs in the district.	Not Applicable	No	No	UPPCB, RTO, Traffic Police	Yes, complaint redressing system on portal IGRS

[District administration may ensure that concerned agencies responsible for control of noise pollution are equipped with adequate number of noise level meters. There should be a system to monitor ambient sound level to ensure that national ambient noise standards are complied with. Action plan may be implemented through responsible agencies namely SHOs, Traffic police ULBs and SPCBs. Action plan need not be prepared in Tabular form. Action plan may also dwell upon other relevant action points which are not mentioned in above template.]
