

District Environment Plan



District-AMETHI (U.P.)

E-MAIL:-dmamethi-up@nic.in

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1.0 District Profile

History-

Amethi is a district of the state of Uttar Pradesh and a part of Ayodhya Division. Administrative headquarters of Amethi District is Gauriganj which is on Raibareli-Gauriganj-Sultanpur road at a distance of about 46 KM east from Raibareli, 40 km. west from Sultanpur and 22 km. south from Lucknow Varansi National highway. Amethi which is now a tahsil of Amethi district, also called as Raipur-Amethi, of which Raipur belonged to the Raja of Amethi who lived at Ram Nagar. His ancestors used to live in Raipur-Phulwari where the old fort is still found. Here is also a temple called Hanumangarhi and a mosque both built about hundred years ago. About three kilometres north of Ram Nagar there is a tomb of famous poet, Saint Malik Muhammad Jayasi where he died, and the fort was built by Bachhoti Rajas.

Location-

District Amethi lies at the latitude 26°9' north and longitude 81°49' east at an average elevation of 101 metres(331 feet) from mean sea level. The total geographic area of the districts is about 2329 km². The surface is generally level, being broken only by ravines in the neighbourhood of the rivers. The principal river is Gomti, which passes through north side of the district. North side of this district is bounded by Ayodhya District; South side is bounded by Pratapgarh District. West side is bounded by Bara-Banki District and Rai Baeilly District and the East side is bounded by Sultanpur district.

Topography-

The land of Amethi district is generally plane except some regions around the Gomti River which drains almost the whole district. It may be called an agrarian area as agriculture is the main occupation of the people. Amethi district has a wet and dry climate with average temperatures ranging between 23 °C to 28 °C. Amethi experiences three distinct seasons: summer, monsoon and a mild autumn. Typical summer months are from March to May, with maximum temperatures ranging from 36° to 44 °C. The rainy season in the districts falls between June and September and July being the wettest month of the year. Winter starts from November. The daytime temperature hovers around 22 °C while night temperature is below 8 °C during December and January, often dropping to 2°to 3°C

a. District Administrative Set-up- Administration:

The district comprises 4 tehsils, 13 development blocks, 14 police stations and 401 lekhpal areas. These tehsils are: Gauriganj, Amethi, Musafirkhana and Tiloi. Amethi is the largest city in this district. The district comprises four Vidhan Sabha constituencies, namely, Gauriganj, Jagdishpur, Amethi and Tiloi. All of these are part of Amethi Lok Sabha constituency. It is surrounded by the constituency districts of Ayodhya, Sultanpur and Barabanki.

Functions of District Magistrate / Collector:

The District Magistrate/Collector is the administrator of the district. The most important work of the district magistrate is to maintain law and order, various rules and implementation of various Governments orders. Being a top administrator of the district, he directly orders the police department whenever required. He is also responsible to maintain peace and justice in the district. To make the co-ordination in the development work and for implementation of various schemes at various blocks, there is an officer i.e., Chief Development Officer.

To maintain the general administration of the district there is two additional district magistrate and revenue works and 4 sub-divisional magistrates for the assistance of district magistrate.

District administrator-

| Sr. No. | Designation |
|---------|---|
| 1 | District Magistrate |
| 2 | Chief Development Officer |
| 3 | Additional District Magistrate– Finance / Revenue |
| 4 | Additional District Magistrate–Judicial |
| 5 | SDM, Amethi |
| 6 | SDM, Musafirkhana |
| 7 | SDM, Gauriganj |
| 8 | SDM, Tiloi |
| 9 | Extra Magistrate–I |
| 10 | Extra Magistrate–II |
| 11 | Tehsildar, Gauriganj |
| 12 | Tehsildar, Tiloi |
| 13 | Tehsildar, Musafirkhana |
| 14 | Tehsildar, Amethi |

b. Local institutions

Subdivisions & Blocks –

| S.NO | Sub-Division/Tehsil | Block |
|------|---------------------|--------------|
| 1 | Amethi | Amethi |
| | | Bhadar |
| | | Bhetua |
| | | Sangrampur |
| 2 | Gauriganj | Gauriganj |
| | | Jamo |
| | | Shahgarh |
| 3 | Musafirkhana | Musafirkhana |
| | | Bazarshukul |
| | | Jagdeeshpur |
| 4 | Tiloi | Tiloi |
| | | Bahadurpur |
| | | Singhpur |

Tehsil Wise Villages & Gram Panchayat –

| S.No | Tehsil Name | Total Number of Revenue Villages | Gram Panchayat |
|------|--------------|----------------------------------|----------------|
| 1 | Amethi | 292 | 187 |
| 2 | Gauriganj | 247 | 163 |
| 3 | Musafirkhana | 249 | 181 |
| 4 | Tiloi | 199 | 151 |
| | Total | 987 | 682 |

Nagar Palika and Nagar Panchayat

| S.No. | Location | Nagar Nigam/Nagar Palika/Panchyat |
|-------|--------------|-----------------------------------|
| 1 | Gauriganj | Nagar Palika |
| 2 | Jays | Nagar Palika |
| 3 | Amethi | Nagar Panchayat |
| 4 | Musafirkhana | Nagar Panchayat |

Schools in Amethi, whether using English or Hindi as a medium of instruction, are affiliated to any of the three bodies, Central Board of Secondary Education (C.B.S.E.), Dr. Ram Manohar Lohiya Awadh University and Uttar Pradesh Madhyamik Shiksha Parishad (U.P. Board).

c. Natural Resource -

- **Water bodies**

Gomti River is the main river of the District.

- **Availability of water resources**

The main availability of the water resource is ground water. As per the CGWA ground water survey report 2017, 2 blocks namely, Sangrampur and Bhadar are notified under the Semicritical zone.

- **Forest coverage**

The forest area of the district is about 2050.188 hectares.

d. Geography & Demography

According to the 2011 census population of Amethi District is 18,67,678. The district has a population density of 1,867 inhabitants per square kilometre (3,330/sq mi)

Amethi has a sex ratio of 976 females for every 1000 males, and a literacy rate of 64.27%.

District Environment Plan for Amethi

| Description | Rural | Urban |
|-------------------|-----------|----------|
| Population (%) | 94.31 % | 05.69 % |
| Total Population | 17,61,380 | 1,06,298 |
| Male Population | 8,90,389 | 54,846 |
| Female Population | 8,70,991 | 51,452 |
| Sex Ratio | 976 | |
| Literates | 1201146 | |
| Male Literates | 712990 | |
| Female Literates | 488156 | |
| Average Literacy | 64.27% | |
| Male Literacy | 75.43% | |
| Female Literacy | 52.92% | |

e. Land-use pattern

The forest area of the district is about 2050.188 hectares. The detail of agricultural and irrigated area is given below:-

| Number of Tehsils | Total Number of Village | Total Area (In Sq. Km.) | Net Agricultural Land (In Hec.) | Net Irrigated Area (In Hec.) |
|-------------------|-------------------------|-------------------------|---------------------------------|------------------------------|
| 4 | 987 | 2329 | 238201 | 130949 |

f. Climate -

In Amethi, the wet season is hot, oppressive, and partly cloudy and the dry season is warm and mostly clear. Over the course of the year, the temperature typically varies from $50^{\circ}F$ to $103^{\circ}F$ and is rarely below $45^{\circ}F$ or above $109^{\circ}F$. Based on the beach/pool score, the best times of year to visit Amethi for hot-weather activities are from *late March to early May* and from *early October to early November*

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**

| S.No. | Urban Local bodies | No of Wards | No of Households | Population | Solid Waste Generated Tones per day |
|-------|--|-------------|------------------|------------|-------------------------------------|
| 1 | Municipal corporations (Nagar Nigam or Mahanagar Palika) | - | - | - | - |
| 2 | Municipalities (Nagar Palikas): 02 | 50 | 12480 | 62396 | 12.47 |
| 3 | Nagar panchayats (Town area Councils): 02 | 22 | 4289 | 21448 | 4.28 |

| S.No. | Local Bodies | No of Village Panchayats / Blocks | No of Households | Population | Solid Waste Generated per day |
|-------|-------------------------------|-----------------------------------|------------------|------------|-------------------------------|
| 1 | Block /Taluk / Mandal Tehsils | 13 | 372931 | 2111612 | 372.93 ton |
| 2 | Village/Gram Panchayats | 682 | 372931 | 2111612 | 372.93 on |

b. Identification of gaps and Action plan:

| S. No. | Action points Forvillages / blocks/town municipalities / City corporations | Identification of gap | Action Plan | | | Responsible agencies | Timeline for completion of action plan |
|--------|--|---|--|-------------------------------|--------------------------------|----------------------|--|
| | | | Action Point | Budget Required (Rs. in Lakh) | Budget Available (Rs. in Lakh) | | |
| 1 | Segregation | | | | | | |
| (i) | Segregation of waste at source (Urban) | The segregation at source practiced by households and other waste generators | Total Ward=72 in NPP-G are being Engaged for I.E.C Activities to enhance Source Segregation in the wards and To be Completed | 25 | 25 | NPP-Gauriganj | DEC 2023 |
| | Rural Segregation of waste at source | Recently the segregation practice has been started in 53 villages of the district | Total 44 GP's having population more than 5000 are targeted for year 2022-23 being Engaged for I.E.C Activities to enhance Source Segregation in the wards and To be Completed | 251.88 | 251.88 (Funded by SBM) | GP's | DEC 2023 |
| 2 | Sweeping | | | | | | |
| (i) | Manual Sweeping (Urban) | Sweeping by 280 Sweeper | According to the urban body's Population, there | 120.00 | 0.00 | NPP-Gauriganj | Dec 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 (Rs. in Lakh) | Budget Available (Rs. in Lakh) | | |
| | | appointed in Urban local bodies. gap of 95 for appointments | is gap of 95 sweeper according to one sweeper 200 citizens | | | | |
| | Manual Sweeping (Rural) | Sweeping by 912 Safai Karmchhari appointed in Village Level. gap of 75 for appointments | Currently we are practicing routine sweeping by Safai Karmchhari Team formed on Nyay Panchayat Level | 85.60 | 0.00 | GP's | Dec 2023 |
| (ii) | Mechanical Road Sweeping & Collection (Urban) | Gaps are maintained through Safai Troli except this no other gap for mechanical sweeping | Currently Mechanical Sweeping is not being done in urban local bodies but it is planned. further The Collection after Manual sweeping is being done through Campaigns | 60.0 | 0.00 | NPP-Gauriganj | Dec. 2023 |
| | Mechanical Road Sweeping & Collection (Rural) | NA | NA | N/A | N/A | N/A | N/A |
| 3 | Waste Collection | | | | | | |
| (i) | 100% collection of solid waste | 100% | Action plan to improve existing Collection through Mechanical Method | 70.00 | 70.00 | NPP-Gauriganj | Complied |
| (ii) | Arrangement for door to door collection | 100% of blocks/wards covered | If there is gap, action plan for door to door collection across the district the improved Action plan for the door to door collection being Maintained through trolley | 80 | 0.0 | NPP-Gauriganj | Dec.2023 |
| (iii) | Waste Collection trolleys with separate compartments | Check availability and adequacy and if it needs Up Gradation | District Amethi all urban bodies have Waste Collection Through available | Not Required | Not Required | NPP-Gauriganj | Complied |

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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 (Rs. in Lakh) | Budget Available (Rs. in Lakh) | | |
| | | Trolleys are present | trolleys with separate Compartments Is working Properly | | | | |
| | Rural | The waste collection practices are carried out in selected 53 village of district as piolet | Purchasing of e-Rickshaw for waste collection | 836.00 | 836.00 From SBM-G fund | GP's | Dec 2023 |
| (iv) | Mini Collection Trucks with separate compartments | Not required | The Mini Collection Trucks with separate compartments are available | Not Required | Not Required | NPP-Gauriganj | Complied |
| (v) | Waste Deposition centres (for domestic hazardous wastes) | The Deposition centers for hazardous wastes are not currently establish. | Its Need up gradation of Existing vehicle which are being fitted Gps Tracking System For efficient waste Collection mechanism | 85.0 | 0.0 | NPP-Gauriganj | Dec.2023 |
| 4. | Waste Transport | | | | | | |
| (i) | Review existing infrastructure for waste Transport. | Check (i)whether existing fleet is adequate . Yes (ii)check whether segregated waste transport possible,etc The transport is being done through trucks and trolley | Well working condition of Existing infrastructure are fitted as GPS Tracking System For efficient waste Collection mechanism | 0.0 | 0.0 | NPP-Gauriganj | Complied |
| (ii) | Bulk Waste Trucks | [check adequacy] The bulk waste are transported through | Transport vehicle like Trucks are present in well working condition | 0.00 | 0.00 | NPP-Gauriganj | Complied |

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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 (Rs. in Lakh) | Budget Available (Rs. in Lakh) | | |
| | | trucks | | | | | |
| (iii) | Waste Transfer points | [check whether available / adequacy] The waste transfer point are available in all ULBs | action plan for installation if required NO | 60.0 | 0.0 | NPP- Gauriganj | Dec.2023 |
| 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 Yes | Notices for the Compliances of the same are already issued to be Bulk waste Generator but Bulk Generator are not processing their wet & dry Waste at Source again issuing them final notice for the compliance. | 50.0 | 0.0 | NPP- Gauriganj | Dec.2023 |
| (ii) | Wet-waste Management: Facility for central Biomethanization /Composting of wet waste. | functional / | Urban local bodies doing Wet-waste composting . | Not Required | Not Required | NPP- Gauriganj | Ongoing |
| | Rural | There's no any such arrangement available | Construction of RRC in all 44 targeted GP's | 353.63 | 353.63 From SBM-G fund | GP's | Dec 2023 |
| (iii) | Dry-Waste Management: Material Recovery for dry-waste fraction | MRF centre are under construction All Local bodies. | MRF centre are under construction All Local bodies | 0.0 | 00.0 | NPP- Gauriganj | Ongoing |
| | Dry-Waste Management: Material Recovery for dry-waste fraction in Rural | RRC at village level and PwMC at Block level in all 53 village are planned | RRC at village level and PwMC at Block level in all 53 village are planned | 412.92 | 412.92 From SBM-G fund | GP's and Block | Dec 2023 |
| (iv) | Disposal of inert and non-recyclable wastes: Sanitary Landfill | Planned for constructing sanitary land fill. | Land Available for Disposal of non-recyclable waste at dump site. Yes | Not Required | Not Required | NPP- Gauriganj | Complied |

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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 (Rs. in Lakh) | Budget Available (Rs. in Lakh) | | |
| (v) | Remediation of historic / legacy dumpsite | Legacy waste Presently Being used in the Landfill Site because at Present the waste processing plant is under construction | Legacy waste Presently Being used in the Landfill Site because at Present the waste processing plant is under construction | 20.0 | 0.0 | NPP- Gauriganj | Complied |
| (vi) | Involvement of NGOs | Whether involvement of NGOs envisaged There is no NGO Involvement | NGOs can be involved for management of solid waste Campaign ULB being self Engaged for I.E.C Activities to enhance Source Segregation in the wards. | 0.0 | 0.00 | NPP- Gauriganj | - |
| (vii) | EPR of Producers: Linkage with Producers / Brand Owners | As per rules, producers and brand-owners should facilitate in collection of packaging waste The above is followed by brand owner and producers . | There are only one brand – owner (Rajesh Mashala) in District Amethi which follow the EPR Rules . | 0.00 | 0.00 | NPP- Gauriganj | Complied |
| (viii) | Authorisation of Waste Pickers | Urban local bodies has identified waste pickers | The waste picker collected waste regular basis | 0.00 | 0.00 | NPP- Gauriganj | Complied |
| (ix) | Preparation of own by-laws to comply with SWM Rules 2016 | Yes/No Yes | If not prepared action plan for preparation of by- laws which may be applicable in cantonment Board jurisdiction. The action plan is prepared and complied . | Not Required | Not Required | NPP- Gauriganj | Complied |

(ii) Plastic waste Management**(a) Current status related to Plastic waste management**

| S.No. | Urban Local bodies | Estimated quantity of Plastic Waste Generated per day |
|-------|---------------------------------------|---|
| 1 | Municipal corporations (Nagar Nigam) | - |
| 2 | Municipalities (Nagar Palikas) | 0.87 Ton/day |
| 3 | Nagar panchayats (Town area Councils) | 0.29 Ton/day |

| S.No. | Local Bodies | Plastic Waste Generated per day |
|-------|-------------------------------|---------------------------------|
| 2 | Block /Taluk / Mandal Tehsils | 4.15 Ton/day |
| 3 | Village/Gram Panchayats | 4.15 Ton/day |

(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. | Door to Door collection of dry waste including PW | 50% | The urban local bodies 50% ward doing door to door collection | 80 | 0.0 | NPP-Gauriganj | DEC 2023 |
| 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 | NPP-Gauriganj (Nodal ULB) Proposed 04 MRF Centres to cater 72 wards Door to Door Collection segregated Dry Waste. In Different Categories, MRF Centres to be completed Identify agencies at local and district level to implement and monitor | 0.00 | 134.68 Funded by urban Directorate | ULBs | Dec.2023 |
| | Rural | <ul style="list-style-type: none"> • Linkage with PW recyclers Involvement of producers and brand-owners | Establishment Plastic Bank on public places | 100.91 | 100.91 From SBM-G fund | GP's | Ongoing |

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| S. No. | Action points For village panchayats/ blocks/ municipalities / corporations | Identification of gap | Action plan | | | Agencies Responsible | Target timefor Compliance |
|--------|---|--|---|-----------------|-----------------------|----------------------|---------------------------|
| | | | Action Point | Budget Required | Budget Available | | |
| | 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. | NPP-Gauriganj (Nodal ULB) Proposed 04 MRF Centres to cater 72 wards Door to Door Collection segregated Dry Waste including Plastic Waste. In Different Categories. MRF Centres to be completed | 20.0 | 0.0 | ULB | Dec. 2023 |
| | Rural | Currently in 02 block PWMC are in running condition while in 02 block the PWMC are under constructions | MRF/RR Centre's established in 44 GP's for Door to Door Collection segregated Dry Waste including Plastic Waste. In Different Categories. then it is transported to PWM Centre's for further processing and link to Market for reuse. | 64.00 | 64.00 From SBM-G fund | GP's | Ongoing |
| 4. | Awareness and education programs implementation | Review existing gaps in creating awareness among public for minimizing and recycling PW Urban local bodies' binge Compiled all IEC Activity for public awareness. | Education through mass media, schools, Producer / brand owner campaigns and other channels | 10.0 | 0.0 | NPP-Gauriganj | Dec.2023 |
| | Rural | There several meeting of stockholders are carried out at district and block level | In all GP's the wall painting and wall writings for awareness about SWM and LWM are planned | 65.50 | 65.50 From SBM-G fund | GP's | Dec 2023 |
| 5. | Access to Plastic Waste Disposal Facilities | Check if District has access to PW recycling / utilization or disposal facilities.. There is no PW | Bodies sent to plastic waste ACC Cement Plant Tikaria where plastic waste is used to | 5.0 | 0.0 | NPP-Gauriganj | Dec.2023 |

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| S. No. | Action points For village panchayats/ blocks/ municipalities / corporations | Identification of gap | Action plan | | | Agencies Responsible | Target timefor Compliance |
|--------|---|----------------------------------|--------------|-----------------|------------------|----------------------|---------------------------|
| | | | Action Point | Budget Required | Budget Available | | |
| | | recycling facility in district . | make cement. | | | | |

(iii) C & D Waste Management

a. Current status related to C & D Waste

| Details of Data Requirement | Present Status |
|---|---|
| Total C & D waste generation in MT per day (As per data from Municipal Corporations / Municipalities) | 0.93 Ton/Day |
| Does the District have access to C&D waste recycling facility? | C&D Garbage is used by the municipal in the construction of road or landfills |

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 timefor Compliance |
|--------|---|---|---|-------------------------------|--------------------------------|----------------------|---------------------------|
| | | | Action Point | Budget Required (Rs. In Lakh) | Budget Available (Rs. In Lakh) | | |
| 1. | Arrangement for separate collection of C&D waste to C&D waste deposition point. | The local bodies collect C&D waste & Deposit at deposition point in each ulbs . | There are 04 designated C&D Waste Primary Collection Point. Where C&D waste are Collected and then Transported to reuse, recycle and the safe Disposal. | 40.0 | 0.0 | NPP-Gauriganj | Dec.2023 |
| 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) There no bulk C&D waste generator in district urban Area . | There is No bulk C&D waste generator in urban local bodies | 0.00 | 0.00 | NPP-Gauriganj | Complied |
| 3. | C&D recycling Facility | Check whether district has any C&D waste recyclingfacility There is no recyclingfacility | Not Yet, but NPP-Gauriganj Proposed 25 TPD C&D Waste Plant which is proposed for processing of C&D Waste at ULB Dumping Site | 60.0 | 0.0 | NPP-Gauriganj | Dec.2023 |
| 4. | Usage of recycled | Is there any policy | Local authority may | 50 | 0.00 | NPP- | |

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| 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 (Rs. In Lakh) | Budget Available (Rs. In Lakh) | | |
| | C&D waste in non-structural concrete, paving blocks, lower layers of road pavements, colony and rural roads | on usage or promotion on usage of C&D waste? Yes | make give appropriate incentives on usage of C & D waste. A % of usage in public works may be specified / any other scheme. | | | Gauriganj | Complied |
| 5. | ICE on C & D wastemanagement | Is there any sustained system of creating awareness created among local communities? Yes | Action plan for awareness and education. The Awareness plan are planned to organize at ULBs level | 20.0 | 0.0 | NPP-Gauriganj | Dec.2023 |

(ii) Biomedical Waste Management

a. Current Status related to biomedical waste

| Inventory of BMW in the District | Quantity |
|--|--|
| Total no. of Bedded Healthcare Facilities | 113 Hospitals as per 2021-2022 march |
| Total no. of non-bedded HCF | 247 |
| No. of HCFs authorised by SPCBs/PCCs | 145 |
| No of Common Biomedical Waste Treatment and Disposal Facilities (CBWTFs) | There is no CBWTFs in Amethi but all are linked with CBWTF Royal Pollution Sultanpur |
| Capacity of CBWTFs | 150kg/hour |
| No. of Deep burials for BMW if any | 30 |
| Quantity of biomedical waste generated per day | 280.2 Kg/day |
| Quantity of biomedical waste treated per day | 280.2 Kg/day |

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 (Rs. In Lakh) | Budget Available (Rs. In Lakh) | | |
| 1. | Inventory and Identification of Healthcare Facilities | Check whether all HCFs including, clinics, hospitals, Veterinary hospitals, Aayush hospitals, animal | Action plan for completing updating inventory authorization HCFs PCCs by SPCBs/ of | 68.00 | 68.00 Provided by NHM | CMO/UPPCB | Dec 2023 |

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| 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 (Rs. In Lakh) | Budget Available (Rs. In Lakh) | | |
| | | houses, etc generating biomedical waste area identified and authorized by SPCBs/PCCs As per office record HCFs including, clinics, hospitals, hospitals, Aayush hospitals, animal houses, etc generating biomedical waste, located in jurisdiction of Regional office, Raebareli has been identified and authorized till date. by UPPCB | and Inventory of HCFs is being updated on regular basis Inventory of HCFs is being updated on regular basis | | | | |
| 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? All the category of BMW generated through HCFs located in jurisdiction of Regional office, Raebareli is being collected and disposed by authorized CBWTF as per BMW rules 2016. | Action plan for setting-up CBWTF or providing access To CBWTF with 75Km from places 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 There is no CBWTF in Amethi but all are linked with CBWTF Royal Pollution Sultanpur | 0.00 | 0.00 | CMO/ UPPCB | Complied |
| 3 | Tracking of BMW | Check whether bar code system is implemented by all HCFs and CBWTFs? Yes it is under process | Plan for implementation of bar code system by all HCFs and The CBWTFs in the district is under process | Not applicable | Not applicable | UPPCB/ CMO | Dec 2023 |

District Environment Plan for Amethi

| 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 (Rs. In Lakh) | Budget Available (Rs. In Lakh) | | |
| 4 | Awareness and education of healthcare staff | Whether training has been organized For all stakeholders? Yes Training is being given to different stakeholders time to time | Action plan for awareness programmes And training to healthcare staff and ULB officials. The Awareness Programs and training is given to healthcare staff and ULB officials time to time. | 2.00 | 0.00 | CMO | Dec 2023 |
| 5 | Adequacy of funds | Whether adequate funds are allocated to Government health care Facilities for bio- medical waste management by State Govt.? Funds are made available by NHM. | Action plan for ensuring adequate funds to Government health care facilities or bio-medical waste | 68.85 | 68.85 Provided by NHM | CMO | Dec 2023 |
| 6 | Compliance to Rules by HCFs and CBWTFs | Is there any district level mechanism to Monitor compliance by Hospitals/ HCFs? Yes there is a district level committee to monitor compliance by Hospitals/ HCFs | Draw action plan to monitor compliance of HCFs and CBWTFs through SPCBs/PCCs. The Action plan to monitor compliance of HCFs and CBWTFs through SPCBs is proposed | Not applicable | Not applicable | UPPCB/ CMO | Dec 2023 |
| 7 | District Level Monitoring Committee | Check whether District Level Monitoring Committee has been constituted and meetings are being organized. Yes | District Level Monitoring Committee has been constituted and meetings are being organized periodically every month. the latest meeting organized | 1.20 | 0.00 | UPPCB | Ongoing every month |

District Environment Plan for Amethi

| 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 (Rs. In Lakh) | Budget Available (Rs. In Lakh) | | |
| | | | on 23 Dec 2022 | | | | |
| 8. | Wastewater Treatment | Check if HCFS are required to install ETPs for wastewater generated. Yes | Action plan by HCFs where applicable. HCFs having 10 of more than 10 beds have to Install ETP for waste water treatment | 162.00 | 0.00 | HCFs/UPPCB | Dec 2023 |

(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 | 12 Nos. |
| Quantity of HW in the district | 395.16 MT/Annum |
| (i) Quantity of Incinerable HW | 11.48 MT/Annum |
| (ii) Quantity of land-fillable HW | 250.00 MT/Annum |
| (iii) Quantity of Recyclable / utilizable HW | 120.55 MT/Annum |
| No of captive/common TSDF | [Nos of integrated TSDF- No Any],[Nos of SLF. No Any]. [No of Standalone incinerators no any] |
| Contaminated Sites or probable contaminated sites | No Any |

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 (Rs. in lakh) | Budget Available (Rs. in lakh) | | |

District Environment Plan for Amethi

| 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 (Rs. in lakh) | Budget Available (Rs. in lakh) | | |
| 1. | Regulation of industries and facilities generating Hazardous Waste | <p>Check whether all hazardous waste industries are identified and authorised by SPCBs/PCCs</p> <p>The Hazardous waste industries in the jurisdiction of Regional office Raebareli are identified and authorized By UPPCB</p> | <p>SPCB/PCC should ensure that all hazardous waste Industries authorised and a System of safe disposal is in place</p> <p>The Hazardous waste industries in the jurisdiction of Regional office Raebareli are identified and authorized.</p> | 16.00 | 0.00 | UPPCB/PCC | Dec 2023 |
| 2. | Establishment | <p>Check district has collection centres for hazardous wastes with linkage to common TSDFs /recyclers</p> <p>Currently In the district Amethi there is no any collection centers for hazardous wastes</p> | <p>Local authority should ensure that adequatenumber of collectioncentres should be established and are linked to Common TSDFs.</p> <p>The hazardous wastes industries are linked with TSDF</p> | Not applicable | Not applicable | District administration/ ULBs/UPPCB/ PCC | Dec 2023 |
| 3. | Training of workers involved in handling / recycling / disposal of HW | <p>Identify facilities / Industries engaged in recycling / pre-processing / disposal of hazardous waste in the district.</p> <p>There is no any industries engaged in recycling / pre-processing /disposal of hazardous waste in the district Amethi.</p> | <p>Action plan to train the workers on safety aspects through Department</p> <p>Action plan to train the workers on safety aspects will be prepared soon</p> | Not applicable | Not applicable | DIC/UPPCB | - Dec 2023 |

District Environment Plan for Amethi

| 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 (Rs. in lakh) | Budget Available (Rs. in lakh) | | |
| | | | | | | | |
| 4. | Availability / Linkage with common TSDF or disposal facility | <p>Check if the generators of HW have access to common TSDF in the State?</p> <p>Hazardous Waste generating industries have access to common TSDF in the State are M/S Bharat Oil & waste management M/S Ramky Enviro Engineers Limited</p> | <p>Action plan to ensure all generators are linked to TSDF / Action plan in case there is no TSDF in the district or State – insuch case evaluateexisting storage and captive disposal facilities through SPCBs/PCCs</p> <p>All generators are linked to TSDF</p> | Not applicable | Not applicable | UPPCB/PC C | Regular Activity |
| 5. | Contaminated Sites | <p>Are there any sites where soils /sediments/ groundwater contaminated due to dumpingof industrial wastes</p> <p>There is no any sites where soils sediments/ground water contaminated due to dumping of industrial waste.</p> | <p>Action plan for identification of probable contaminated site, incidents of HW dumping, responsibleparties contaminated site</p> <p>Not applicable</p> | Not applicable | Not applicable | UPPCB/PCC | Not applicable |

(vii) E-Waste Management

a. Current Status related to E-Waste Management

| Details of Data Requirement | Present Status |
|--|------------------------|
| Inventory of E-Waste in MT/year | The assessment ongoing |
| Collection centers established by ULBs in the District | None |
| Collection centers established by Producersor their PROs | None |
| No authorized E-Waste recyclers /Dismantler | 0 |

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 (Rs. in Lakh) | Budget Available (Rs. in Lakh) | | |
| 1 | Inventory / Generation of E-Waste / Bulk-wastegenerators | Check whether SPCB/PCC has completed inventory of E-Waste in the District. Inventory of bulk wastegenerators The Assessment is on going | Completion of inventory The Assessment is on going | Not applicable | Not applicable | ULBs/ UPPCB | Dec 2023 |
| 2 | E-Waste collectionpoints | Availability of E-Waste collection points / call centres / kiosks in villages - Blocks / /towns / cities There is no any E-Waste collection points / call centres / kiosks in villages - Blocks / /towns / cities | Identification / registering E-Waste collection centres in association with Producers - their PROs or Recyclers. There is no any E-Waste collection points / call centres / kiosks in villages - Blocks / /towns / cities | Not applicable | Not applicable | UPPCB | - |
| 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. There is no any E-Waste collection centers established by Producers / PROs | Action plan to establish linkages between ULBs / Collection Centres of Producers and PROs / SPCBs / Bulk waste generators / Recyclers / SPCBs / District Administration / Public | Not applicable | Not applicable | UPPCB | - |

District Environment Plan for Amethi

| 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 (Rs. in Lakh) | Budget Available (Rs. in Lakh) | | |
| 4 | Regulation of Illegal E-Waste recycling / dismantling | <p>Prevalence of informal trading, dismantling, and recycling of E-waste in District.</p> <p>There is no data available regarding informal trading dismantling and recycling of E-waste in district as per office record.</p> | <p>Action plan in coordination with SPCBs/PCCs and District Administration to check this activity.</p> <p>There is no data available regarding informal trading dismantling and recycling of E-waste in district as per office record.</p> | Not applicable | Not applicable | UPPCB | - |
| 5 | Integration of informal sector | <p>Whether mechanism exists for bringing informal sector into main stream in collection and recycling of E-Waste</p> <p>There is no any mechanism exists for bringing informal sector into main stream in collection and recycling of E-Waste</p> | <p>Evolve mechanism by involving producers /PROs.</p> <p>No any mechanism evolved by involving producers /PROs.</p> | Not applicable | Not applicable | UPPCB | - |
| 6 | Awareness and Education | <p>Are there any programs at district level for awareness about E- waste management?</p> <p>Awareness programs about E-waste management at district level are being organized time to time</p> | <p>Plan special workshops and awareness campaigns through Producers / PROs</p> <p>Awareness programs about E- waste management at district level are being organized time to time</p> | 12.00 | 0.00 | UPPCB | Complied |

3. 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: | 1- No Any 2- 2 Nos CAAQMS station one in ACC cement and other in Grasim Industries (Indogulf Fertiliser) is running in district Amethi |
| Number of manual monitoring States operated by SPCBs | 0 (No any) |
| Name of towns / cities which are failing to Complying with national ambient air quality stations | - |
| No of air pollution industries | 07 Nos. |
| Prominent air polluting sources [Large Industry] / [Small Industry] / [Unpaved Roads] / [Burning of Waste Stubble] / [Brick Kiln] / [Industrial Estate] / [Others] (Multiple selection) | Large industry, Unpaved Roads, Old Vehicles, etc. |

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 polluting sources? | Carry out inventory of air pollution sources in District including hotspots or areas of concern pertaining to air pollution in association with SPCBs/PCCs may Inventory of air pollution sources in District including hotspots or areas of concern pertaining to air pollution will be identified | 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 Inventory of air pollution sources in District including hotspots or areas of concern pertaining to air pollution will be identified. | 0.00 | 0.00 | UPPCB | Dec2023 |

District Environment Plan for Amethi

| 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? | <p>Plan to get access to available air quality monitoring stations in the District operated by both Public and private Agencies.</p> <p>2 Nos CAAQMS station one in ACC cement and other in Grasim Industries (Indogulf Fertiliser) is running in district Amethi</p> <p>01 CAAQMS is proposed</p> | 01 CAAQMS is proposed | 0.00 | 0.00 | UPPCB | Regular activity |
| 3 | Setting up of Continuous Ambient Air Quality Monitoring Station | <p>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 CAAQMS in District. Also access data generated by CAAQM stations installed by other pvt/public agencies District 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]</p> <p>2 Nos CAAQMS</p> | There are two Nos CAAQMS station one in ACC cement and other in Grasim Industries (Indogulf Fertiliser) is running in district Amethi | 0.00 | 0.00 | UPPCB | Complied |

District Environment Plan for Amethi

| 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 | | |
| | | station one in ACC cement and other in Grasim Industries (Indogulf Fertiliser) is running in district Amethi 01 CAAQMS is proposed | | | | | |
| 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 include multi sectoral approach for air pollution control such as promotion of public transport, use of green fuels, E-mobility,LPG based cooking, carpeting open areas/kerbs, etc. Action plans envisaged in NCAP project initiated by MoEF&CC may be referred] | GRAP is being implemented | 0.00 | 0.00 | District Environment Committee | Regular Activity |
| 5. | Hotspots of air pollution in District | hotspot with respect to air pollution (such as stubble burning, illegal waste burning, unauthorised operations, cluster activities, forest fires etc.) should be prepa identified and localised action plan for mitigation of the same should be prepared Hotspot with respect to air pollution (such as stubble burning, illegal waste | Action plan for mitigation of the same will be prepared | 0.00 | 0.00 | UPPCB | Dec 2023 |

District Environment Plan for Amethi

| 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, cluster activities, forest fires etc.)will be identified and action plan for mitigation of the same will be prepared | | | | | |
| 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. For dissemination of Information on local air quality in towns and cities located in District are being disseminated on Swachh Vayu App developed by UPPCB and also being disseminated on uppcb.com | Awareness on Air Quality for dissemination of information on local air quality forecasted on website by UPPCB | 0.00 | 0.00 | UPPCB | Complied |

4. Water Quality Management

4.1 Water Quality Monitoring

a. Current Status related to Water Quality Management

| Details of Data Requirement | Present Status |
|------------------------------|--|
| Rivers | Gomti River, Total length of River approx 87.000 KM. including district boundry of Amethi-Ayodhya & Amethi-Sultanpur |
| Length of Coastline (if any) | — |

District Environment Plan for Amethi

| | |
|---|--|
| Nalas/ Drains/Creeks meeting Rivers | 568 |
| Lakes / Ponds | 1609 No. and Area 3098.027 Hectares |
| Total Quantity of sewage from towns and cities in District | 6.43 MLD |
| Quantity of industrial wastewater | 19.65 MLD |
| Percentage of untreated sewage | 26.31 % |
| Details of bore wells and number of permissions given for extraction of groundwater | No of borewell-28060 Nos. Number of permission Given for of ground water-14 Nos. |
| Groundwater polluted areas if any | Block Gauriganj, Bahadurpur & Tiloi |
| Polluted river stretches if any | None |

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 in (Lacs) | Budget Available(Lacs) | | |
| 1. | Inventory of water bodies | <p>An environmental monitoring cell shall maintain data of all water bodies (rivers / canals/ natural drains /creeks/ estuaries/ ground water / ponds / lakes / etc.) in district including its water quality</p> <p>The Inventory of water bodies are already prepared.</p> | <p>Total no of Drains in District are 568 which covers total length 2175.89 Km.</p> <p>The total no of canals in District are 320 which covers 1448.42 Km.</p> <p>Desilting of 1338.601 Km in District was proposed before running of canals in Rabi fasal</p> <p>The Periodic monitoring of water bodies are being carried out by UPPCB,</p> | 522.263 | 522.263 Funded by UP Government | UPPCB/ Jalkal (MNN)/ Jal Nigam/ Irrigation Dep. | Completed in December by Irrigation department |

District Environment Plan for Amethi

| 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 in (Lacs) | Budget Available(Lacs) | | |
| | | | Raebareli | | | | |
| 2. | Quality of water bodies in the district | <p>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.</p> <p>Periodic monitoring of water bodies are being carried out by UPPCB, Raebareli</p> | Periodic monitoring of water bodies are being carried out by UPPCB, Raebareli on regular basis as per action plan. | Not Applicable | Not Applicable | UPPCB/ Jalkal (MNN)/ Jal Nigam | Under Process. |
| 3. | Hotspots of water contamination | <p>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.</p> <p>Water Quality monitoring is being done by UPPCB Raebareli. And action plan is being implemented for restoration of water quality by UPPCB</p> | The action plan is being implemented for restoration of water quality by UPPCB | Not Applicable | Not Applicable | UPPCB/ Jalkal (MNN)/ Jal Nigam | Ongoing |
| 4. | Protection of river / lakewater front | <p>Action plan should be prepared for control river side open defecation, dumping of Solid waste on river banks, for idol immersion etc.</p> <p>Inventory is already prepared</p> | All 4 ULBs of district amethi is ODF+ certified. Screening of waste water drains is under | 25 | 0.00 | NPP Gauriganj | Dec.2023 |

District Environment Plan for Amethi

| 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 in (Lacs) | Budget Available(Lacs) | | |
| | | | process | | | | |
| 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. | The process of bio-remediation of waste water drains is under process. | Not Applicable | Not Applicable | Jalkal (MNN)/NP P Gauriganj | On Going |
| 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 Plan for the district. | Not Applicable | Not Applicable | Not Applicable | None | None |
| 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 flood plains in District Amethi | Not Applicable | Not Applicable | Irrigation Department | - |
| 8. | Rejuvenation of groundwater | Check availability of Ground water and if required prepare action plan to rejuvenate ground water in selected areas. Action plan should be prepared for Rain water harvesting | Not Applicable | Not Applicable | Not Applicable | UPGWD/ Jal Nigam | Complied |
| 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 | The necessary action for complaint redressing system based on Mobile App is in process | Not Applicable | Not Applicable | District Environment Committee | Complied |

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 | 01 |
| No of Class-I towns and above | None |
| No of Towns STPs installed | 01 |

District Environment Plan for Amethi

| | |
|---|----------------|
| No of Towns needing STPs | 09 |
| No of ULBs having partial underground sewerage network | None (only NN) |
| No of towns not having sewerage network | 09 |
| Total Quantity of Sewage generated in District from Class II cities and above | 150 |
| Quantity of treated sewage flowing into Rivers(directly or indirectly) | 58 MLD |
| Quantity of untreated or partially treatedsewage (directly or indirectly) | 150 |
| Quantity of sewage flowing into lakes | 0 |
| Total available Treatment Capacity | 58 MLD |

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 | | |
| 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, | STP is not existing in District, but its Need to installed. | Rs. 22.5 Cr. | 0.00 | Jal Nigam/ ULB | Work Started after allowcation of Budget. |
| 2. | Underground sewerage network | Check available Sewerage n etwork and prepare Action plan for laying of sewerage network in town and cities. The project may be executed through ULBs and Department of UD. | Sewerage network not existing It is planned to make Sewerage network in all four ULBs (Gauriganj, Amethi, Jayash, Musafirkhana) | Rs. 250.00 Cr. | 0.00 | Jal Nigam/ ULB | Work Started after allowcation of Budget. |

Industrial wastewater management

a. Current Status related to Industrial Wastewater Management

| | |
|---|--|
| Number of Red, Orange, Green and White industries in the District | Nos of Red industries 12, Nos of Orange industries 05, Nos of Green industries 05, Nos of White industries 00, |
| No of Industries discharging waste water | 08 No. |
| Total Quantity of industrial waste water generated | 5.0 MLD Approx |
| Quantity of treated industrial waste water discharged into Nalas / Rivers | 5.0 MLD Approx |
| Common Effluent Treatment Facilities | None |

District Environment Plan for Amethi

| | |
|--|--------|
| No of Industries meeting Standards | 08 No. |
| No of Industries not meeting discharge Standards | None |

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

| 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. | 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. There is no gap | Regular inspection of industries is being carried out to check the discharge norms by Industries | Not applicable | Not applicable | DIC/UPPCB | Regular Activity |
| 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. | Swachh Vayu App developed by UPPCB and Sameer App by CPCB is already working | Not applicable | Not applicable | ULB /UPPCB | Complied |

Mining Activity Management plan

a. Current Status related to Mining Activity Management

| Details of Data Requirement | Existing Mining operations |
|--|----------------------------|
| Type of Mining Activity | Nil |
| No of licenced Mining operations in the District | Nil |
| % Area covered under mining in the District | Nil |
| Area of Sand Mining | Nil |
| Area of sand Mining | Nil |

b. Identification of gaps and action plan:

District Environment Plan for Amethi

| 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. | 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 | NA | Not applicable | Not applicable | Minnig Department | - |
| 2. | Inventory of illegal mining if any mining | Action plan to identify illegal sand and other mining activity in the District. Through surveillance, patrolling and enforcement. District Level task Force may be constituted for control of illegal mining activity | NA | Not applicable | Not applicable | UPPCB/ Minnig Department | - |
| 3. | Environment compliance by Mining industry | Action plan for periodic verification of compliance to environmental conditions stipulated by SPCBs/PCC, MoEF&CC Department of mines etc. SPCBs/PCC may be involved in this activity. | NA | Not applicable | Not applicable | UPPCB/ Minnig Department | - |

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 | Regional Office U.P Pollution Control Board, Raebareli 02 Nos Analyser Available |

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 | | |

District Environment Plan for Amethi

| 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. | Availability of Sound/ Noise level meters. | Need to check whether concerned agencies that are ULBs, SHOs, Traffic police and SPCB/PCC have noise level meters. District administration may ensure through an action plan that concerned agencies and environmental cell under district administration have Adequate number of portable noise level meters. | Total two no. of Sound/ Noise level meters in well working available in UPPCB, Raibareli. | 0.00 | 0.00 | District Administration/UPPCB/ RTO | Complied |
| 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, | Presently , no any action plan has prepared fixed ambient noise level monitoring stations | 0.00 | 0.00 | District Administration/UPPCB/ RTO/ SPCB | - |
| 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. | All local bodies have ensured Signboard in noise Zones | 0.00 | 0.00 | District Administration/ULB/ RTO/PWD | Complied |
| 4. | Complaint redressing system | Action plan may envisage implementing a public complaint redressal system for noise pollution. Such application may be used by SHOs, Traffic police ULBs and SPCBs in the district. | Complaint redressal system is already running | Not Required | Not Required | District Administration/ULB/RT O/ SPCB | Complied |

(D.N.Singh)
Member Secretary
District Environment Committee,
Amethi

(Rakesh Kumar Mishra)
Chairman
District Environment Committee,
Amethi