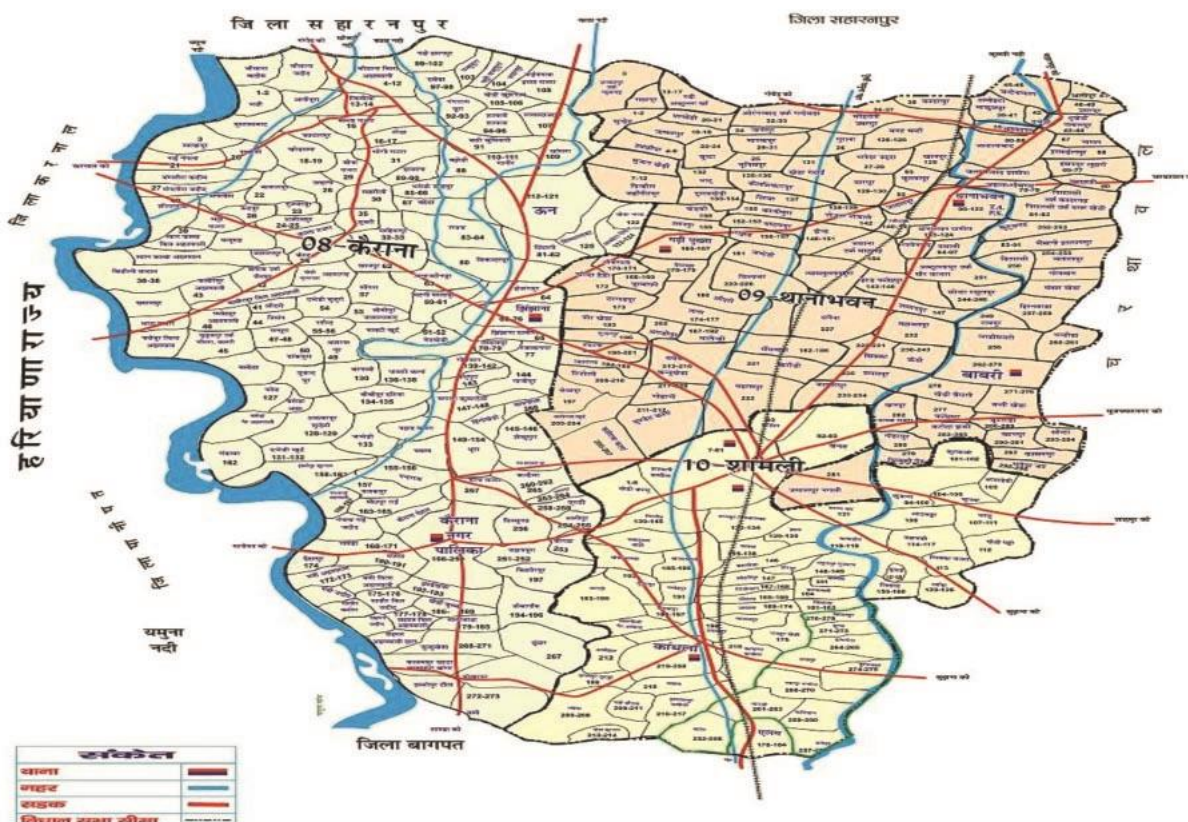


District Environment Plan

For Shamli

Uttar Pradesh



District Collector, Shamli

Collectorate Compound, Banat, Shamli

E-Mail-dmshamli2012@gmail.com

CONTENTS

Sl.No	Subject	PageNo.
1.	DistrictProfile	3-20
	a.DistrictAdministrativeSet-up	4-5
	b.Localinstitution	6-14
	c. NaturalResources <ul style="list-style-type: none"> • Waterbodies • Availabilityofwaterresources • Forestcoverage 	15-18
	d. Geography&Demography	19-20
	e. Land-usepattern	
	f. Climate	
2.	IndicativeGapAnalysisandActionPlansforcomplyingwithWasteManagementRules	21-109
	(i) SolidWasteManagement (ii) PlasticWasteManagement- (iii) C&DWaste Management (iv) BiomedicalWasteManagement (v) HazardousWaste Management (vi) E-WasteManagement	
3.	AirQualityManagement	110-112
4.	WaterQualityManagement <ul style="list-style-type: none"> (i) WaterQualityMonitoring (ii) Domesticsewage 	113-117
5.	Industrialwastewatermanagement	118-120
6.	MiningActivityManagementplan	121-124
7.	NoisePollutionManagementplan	125-126

1.0

DISTRICT PROFILE

1.0 (a) District Administrative Set-up

District Shamli is a newly constructed district. Before becoming a new district, it came under district Muzaffarnagar and was well known tehsil of it. It was known as Prabuddhnagar first time, when this district came into focus. It is situated on Delhi-Shamli national highway, it is 100 km away from Delhi, 65 km from Saharanpur, 38 km from Muzaffarnagar and only 38 km away from Panipat (Haryana). Border of this district is connected with district Muzaffarnagar in East and with Haryana in West and with Saharanpur in North and with district Baghpat it is connected in South.

The district falls in Survey of India Toposheet No. 53G, covering north latitudes 29°45'49.33" and 29°42'33.33" and east longitude 77°23'10.06" and 78°08'13.18". For administrative purposes, the district has been sub-divided into 03 tehsils and 5 developmental blocks. Shamli district, covering an area of 1167.58 sq. km.

History

According to mythological story, in Dawparyug Lord Krishana took the way of district at the time of going to Kurukshetra war from Hastinapur and in this way the sited under the trees of Barne in Hunuman Dham Shamli and took this sweet water from the old well, later sign of power the Baba Bharang Bali Booned this Holy place Shamli. That's why this name of this city was "Shamvali" previously and then got converted into "shaymanagri" and now it is know as Shamli. According to some stories, this nagar was constructed by Kunti's son Bheem Sen.

As a bank of Indian culture, it is a very important place. According to available evidences, Maratha warriors have developed it as a cantt. area and then used for staying . To get freedom from English , freedom fighter thought it one of the best and safest place to hide. In English

government, freedom fighter burned the “PurnaiTeshil” and started the 1857 Karnti and sacrificed there self.

Language

Khari Boli, a prestigious dialect of Hindi, is the native tongue of the city which resembles a lot with the Haryanvi dialect of Hindi. Other famous languages are Urdu and Punjabi.

Religion in Shamli

Hindu, Muslim, Jainism, Sikh, Christian

Economy

Shamli city has agriculture and industry based economy where sugarcane is the main crop. There are three major sugar mills located at Shamli, Unn and Thanabhawan. Shamli is known worldwide for its Rim-Axle industry which also got selected under Uttar Pradesh Governments One District One Product Scheme.

1.0 (b) Local Institutions

Overall detailsofDistrictShamli Administration-

SubDivision-03(Shamli, Kairana and Unn)

Development Blocks – 05

SN	TEHSIL	BLOCK	GRAM PANCHAYAT	REVENUE VILLAGES	TOTAL GRAM
1	KAIRANA	KAIRANA	37	18	55
		KANDHLA	13	10	23
		UN	12	11	23
TOTAL			62	39	101
2	SHAMLI	KAIRANA	5	0	5
		KANDHLA	20	3	23
		SHAMLI	34	9	43
		THANABHAWAN	41	7	48
		UN	1	0	1
TOTAL			101	19	120
3	UN	THANABHAWAN	9	1	10
		UN	58	31	89
TOTAL			67	32	99
GRAND TOTAL			230	90	320

There are 03 Tehsils,05 Development Blocks,90 Nyay Panchayats,230 Gram Panchayts
and 320 Gram Sabha.

Tehsil&BlockwiselistofGramPanchayat&RajasvaGram District Shamli

S No	Sub-District Name	Block Name	Gram Panchayat Name	Revenue Village
1.	KAIRANA	KAIRANA	AKABERPUR SUNEHTI	AkaberpurSunehti
2.	KAIRANA	KANDHLA	ALDI	Aldi
3.	KAIRANA	KAIRANA	ALLIPUR	Allipur
4.	KAIRANA	KANDHLA	ASADPUR	Ambehta
5.	KAIRANA	KANDHLA	ASADPUR	Asadpur
6.	KAIRANA	UN	DOKPURA	Asharafpur
7.	KAIRANA	KAIRANA	BADHU PURA	Badhu Pura
8.	KAIRANA	UN	DOKPURA	Balehda
9.	KAIRANA	KANDHLA	ASADPUR	Bamnauli
10.	KAIRANA	KAIRANA	SHEKHUPURA	Bamnoli
11.	KAIRANA	KAIRANA	BaraalaKukarheri	BaraalaKukarheri
12.	KAIRANA	KAIRANA	BARNABI	Barnabi
13.	KAIRANA	KAIRANA	BASERA	BaseraAllvvival
14.	KAIRANA	KAIRANA	BASERA	Basera Non Allvvial
15.	KAIRANA	KANDHLA	ISSOPUR TEELA	Basi
16.	KAIRANA	UN	BEDKHERI	Bedkheri
17.	KAIRANA	KAIRANA	BENRA	Benra
18.	KAIRANA	KAIRANA	BHURA	Bhura
19.	KAIRANA	KAIRANA	BIBIPUR HATIYA	BibipurHatiya
20.	KAIRANA	UN	BIBIPUR JALALABAD	Bibipur Jalalabad
21.	KAIRANA	KAIRANA	BUCHHA KHERI	BuchchaKheri
22.	KAIRANA	KANDHLA	CHADHAW	Chadhaw
23.	KAIRANA	KANDHLA	KHANDARAWALI	ChakDmbaKheri
24.	KAIRANA	KAIRANA	BHURA	Charhao
25.	KAIRANA	UN	ChhatelaUrfJainpur	ChhatelaUrfJainpur
26.	KAIRANA	UN	TISANG	DabheriBujurg
27.	KAIRANA	KAIRANA	DAOHERI KHURD	Daoheri Khurd
28.	KAIRANA	UN	DOKPURA	Donkpura
29.	KAIRANA	KANDHLA	DUDHAR	Dudhar
30.	KAIRANA	KANDHLA	DUNDU KEHRA BANGAR	DunduKheraBangar
31.	KAIRANA	KANDHLA	DUNDU KEHRA BANGAR	DunduKhera Khadar
32.	KAIRANA	KAIRANA	ERTI	Erti
33.	KAIRANA	KANDHLA	GUJERPUR	Fatehpur
34.	KAIRANA	UN	ODRI	Fatehpur Ahatmali
35.	KAIRANA	UN	ODRI	Fatehpur Non Ahatmali
36.	KAIRANA	KAIRANA	SHEKHUPURA	GadhShayshtpur
37.	KAIRANA	KAIRANA	GANDRAV	Gandrav
38.	KAIRANA	KANDHLA	GANGERU	GANGERU PURVI
39.	KAIRANA	KAIRANA	BADHU PURA	Ghazipura
40.	KAIRANA	KAIRANA	MANNAJRA	Ghissugarh
41.	KAIRANA	KAIRANA	GOGAWAN	Gogawan

42.	KAIRANA	KANDHLA	GUJERPUR	Gujerpur
43.	KAIRANA	KAIRANA	MAWI	Haidarpur
44.	KAIRANA	KAIRANA	HINGOKHERI	Hingokheri
45.	KAIRANA	KANDHLA	ISLAMPUR HGASALI	IslampurGhasauli
46.	KAIRANA	KAIRANA	ISSAPUR KHURGYAN	IssapurKhurgyan
47.	KAIRANA	KANDHLA	ISSOPUR TEELA	IssapurTeela
48.	KAIRANA	KAIRANA	JAGANPUR	Jaganpur
49.	KAIRANA	KAIRANA	JAHPANPUR	Jahanpur
50.	KAIRANA	UN	JAMALPUR	Jamalpur
51.	KAIRANA	KAIRANA	JANGHERI	Jangheri
52.	KAIRANA	KAIRANA	JHARKHERI	Jharkheri
53.	KAIRANA	UN	KABEERPUR AHATMALI	KabeerpurAhatmali
54.	KAIRANA	UN	ChhatelaUrfJainpur	Kabeerpur Non Ahatmali
55.	KAIRANA	KAIRANA	KAIRANA RURAL	Kairanaa Rural
56.	KAIRANA	UN	MANSURA	Kalri
57.	KAIRANA	KAIRANA	KANDELA	Kandela
58.	KAIRANA	KANDHLA	KANDHLA RURAL	Kandhla
59.	KAIRANA	KANDHLA	DUNDU KEHRA BANGAR	KasimpurBangar
60.	KAIRANA	KANDHLA	DUNDU KEHRA BANGAR	Kasimpur (Khadar)
61.	KAIRANA	KANDHLA	KHANDARAWALI	Khandrawali
62.	KAIRANA	KANDHLA	KHERA KURTAN	KheraKurtan
63.	KAIRANA	UN	SINGARA	KheriJunardar
64.	KAIRANA	KANDHLA	KHANDARAWALI	KheriSalha
65.	KAIRANA	KAIRANA	UNCHAGAON	Kishorpur
66.	KAIRANA	KAIRANA	MALAKPUR	Malakpur
67.	KAIRANA	KANDHLA	MALAKPUR	Malakpur
68.	KAIRANA	KAIRANA	MAMAU	MamaurAhatmali Hall
69.	KAIRANA	KAIRANA	MAMAU	MamaurAhat Mali Qadim
70.	KAIRANA	KAIRANA	MAMAU	Mamur Non Aht.
71.	KAIRANA	KAIRANA	MANDAWAR	Mandawar
72.	KAIRANA	KAIRANA	MANNAMAJRA	Mannamajar
73.	KAIRANA	UN	MANSURA	Mansura
74.	KAIRANA	KAIRANA	MAWI	MawiAhat Mali Qadim
75.	KAIRANA	KAIRANA	MAWI AHATMAL TIMALI	MawiAhatmalTimali
76.	KAIRANA	KAIRANA	MAWI	Mawi Non Ahatmal
77.	KAIRANA	KAIRANA	MOHAMMADPUR RAI	Mohammadpur Rai
78.	KAIRANA	KAIRANA	BARNABI	Mukundpur
79.	KAIRANA	KAIRANA	NAGLARAI	NaglaraiAhatmal Hal
80.	KAIRANA	KAIRANA	NAGLARAI	NaglaraiAhatmaliKadem
81.	KAIRANA	KAIRANA	NAGLARAI	Naglarai Non Ahatmali
82.	KAIRANA	UN	ODRI	Odri
83.	KAIRANA	KAIRANA	BHURA	Paharmazra
84.	KAIRANA	KAIRANA	PANJETH	Panjeth
85.	KAIRANA	KAIRANA	PAOTIKALAN	Paotikalan
86.	KAIRANA	KAIRANA	BARNABI	Pather
87.	KAIRANA	UN	BEDKHERI	Pavti Khurd

88.	KAIRANA	KANDHLA	ISSOPUR TEELA	Pohkherpur
89.	KAIRANA	UN	RAJAK NAGAR	Rajak Nagar
90.	KAIRANA	KAIRANA	RAMRA	Ramra
91.	KAIRANA	UN	BIBIPUR JALALABAD	Rataundh
92.	KAIRANA	KAIRANA	SAHPAT	SahpatAhat Hall
93.	KAIRANA	KAIRANA	SAHPAT	SahpatAhatSabiq
94.	KAIRANA	KAIRANA	SAHPAT	Sahpat Non Ahat
95.	KAIRANA	KAIRANA	SHEKHUPURA	Shekhupura
96.	KAIRANA	UN	SINGARA	Singara
97.	KAIRANA	UN	BEDKHERI	Tarapur
98.	KAIRANA	UN	TISANG	Tisang
99.	KAIRANA	KAIRANA	TITARWADA	Titarwara
100.	KAIRANA	KAIRANA	UNCHAGAON	Unchagaon
101.	KAIRANA	UN	YOSUFPUR URF CHAUTRA	YosufpurUrfChautra
102.	SHAMLI	THANA BHAWAN	ABDULLAPUR URF MORJ MAJRA	AbdullapurUrfMorjMajra
103.	SHAMLI	SHAMLI	ADAMPUR	Adampur
104.	SHAMLI	THANA BHAWAN	AHAMADPUR	Ahamadpur
105.	SHAMLI	THANA BHAWAN	AHATA GOS GARH	Ahata GosGarh
106.	SHAMLI	THANA BHAWAN	UMERPUR	Alipur
107.	SHAMLI	THANA BHAWAN	AMBEHTA YAKUBPUR	AmbehtaYakubpur
108.	SHAMLI	THANA BHAWAN	AURANGABAD URF GANDEWARA	Aurangabad UrfGandewara
109.	SHAMLI	THANA BHAWAN	BABRI	Babri
110.	SHAMLI	KAIRANA	BADHEV KANNU KHERA	BadhevkanduKhera
111.	SHAMLI	SHAMLI	BAHAVARI	Bhavari
112.	SHAMLI	SHAMLI	BALWA	Balwa
113.	SHAMLI	THANA BHAWAN	BANTI KHERA	BantiKhera
114.	SHAMLI	SHAMLI	BARLA JAT	BarlaJat
115.	SHAMLI	SHAMLI	BHAINSWAL	Bhainswala
116.	SHAMLI	THANA BHAWAN	BHANDAURA	Bhandaura
117.	SHAMLI	KANDHLA	Bahanera	Bhaneda
118.	SHAMLI	SHAMLI	BHANERA JAT	BhaneraJat
119.	SHAMLI	SHAMLI	BHANJU	Bhanju
120.	SHAMLI	KANDHLA	Baharsi	Bharsi
121.	SHAMLI	SHAMLI	BHIKKI MAJRA	BhikkaMazra
122.	SHAMLI	SHAMLI	GOHARPUR	BhikkiDeh
123.	SHAMLI	KANDHLA	BHIIMLA	Bhimla
124.	SHAMLI	KANDHLA	BRAHAM KHERA	Braham Khera
125.	SHAMLI	SHAMLI	BUTRADA	Butrada
126.	SHAMLI	SHAMLI	BUTRARI	Butrari
127.	SHAMLI	THANA BHAWAN	CHANDENAMAL	Chandonamal
128.	SHAMLI	SHAMLI	CHUNASA	Chunasa
129.	SHAMLI	THANA BHAWAN	DABHERI	Dabheri
130.	SHAMLI	THANA BHAWAN	DAKHORI JAMALPUR	Dakhori Jamalpur
131.	SHAMLI	KANDHLA	Daangrol	Dangrod

132.	SHAMLI	SHAMLI	DHANENA	Dhanena
133.	SHAMLI	KANDHLA	JASALA	Faijalpur
134.	SHAMLI	SHAMLI	FATEHPUR	Fatehpur
135.	SHAMLI	THANA BHAWAN	GOGWANPUR JALALPUR	Gogwan Jalalpur
136.	SHAMLI	SHAMLI	GOHARNI	Goharni
137.	SHAMLI	SHAMLI	GOHARPUR	Goharpur
138.	SHAMLI	THANA BHAWAN	HARAR FATEHPUR	Harar Fatehpur
139.	SHAMLI	THANA BHAWAN	HASANPUR LAHARI	HasanpurLahari
140.	SHAMLI	THANA BHAWAN	HIND	Hind
141.	SHAMLI	THANA BHAWAN	HIRANWARA	Hiranwara
142.	SHAMLI	KANDHLA	HURMZIPUR	Hurmajpur
143.	SHAMLI	THANA BHAWAN	NAGAL	Ismailpur
144.	SHAMLI	THANA BHAWAN	JALALABAD RURAL	Jalalabad (Rural)
145.	SHAMLI	SHAMLI	JALALPUR	Jalalpur
146.	SHAMLI	THANA BHAWAN	MULLAPUR	Jamalpur
147.	SHAMLI	SHAMLI	KHANPUR TALWA MAZRA	Jamalpur Nagli
148.	SHAMLI	SHAMLI	Jandheri	Jandheri
149.	SHAMLI	THANA BHAWAN	JANIPUR	Janipur
150.	SHAMLI	KANDHLA	JASALA	Jasala
151.	SHAMLI	THANA BHAWAN	JASANA URF MASTGARH	JasanaUrfMastgarh
152.	SHAMLI	SHAMLI	JHAL	Jhalu
153.	SHAMLI	SHAMLI	KABRAUT	Kabraut
154.	SHAMLI	THANA BHAWAN	SOHAJANI UMERPUR	Kadarpur
155.	SHAMLI	THANA BHAWAN	KAIRI	Kairi
156.	SHAMLI	THANA BHAWAN	KAJIPURA	Kajipura
157.	SHAMLI	KANDHLA	Kanyan	Kaniyan
158.	SHAMLI	SHAMLI	KANJER HERI	KanjerHeri
159.	SHAMLI	SHAMLI	KARAUNDA	Karaunda
160.	SHAMLI	SHAMLI	KARORI	Karori
161.	SHAMLI	SHAMLI	KASAMPUR	Kasampur
162.	SHAMLI	KAIRANA	KASERWAKALAN	Kaserwakalan
163.	SHAMLI	KAIRANA	KASERWAKHURD	Kaserwakhurd
164.	SHAMLI	THANA BHAWAN	KHANPUR	Khanpur
165.	SHAMLI	SHAMLI	KHANPUR TALWA MAZRA	KhanpurTalwaMazra
166.	SHAMLI	SHAMLI	FATEHPUR	KheriBairagi
167.	SHAMLI	SHAMLI	KHERI KARMU	KheriKarmu
168.	SHAMLI	SHAMLI	BHIKKI MAJRA	Kheri Patti
169.	SHAMLI	THANA BHAWAN	KHIAVRI	Khiavri
170.	SHAMLI	KANDHLA	KhuwspururfMakhmulpur	Khuwaspur
171.	SHAMLI	KANDHLA	KIWANA	Kiwana
172.	SHAMLI	SHAMLI	KUDANA	Kudana
173.	SHAMLI	SHAMLI	KURMALI	Kurmali
174.	SHAMLI	THANA BHAWAN	KUTAB GARH	KutubGarh
175.	SHAMLI	THANA BHAWAN	RAIPUR	Ladonazri
176.	SHAMLI	SHAMLI	LAK	Lak
177.	SHAMLI	SHAMLI	LILAUN	Lilaun

178.	SHAMLI	KANDHLA	LISARH	Lisarth
179.	SHAMLI	KANDHLA	LOHARIPUR	Loharipur
180.	SHAMLI	THANA BHAWAN	MADALPUR	Madalpur
181.	SHAMLI	THANA BHAWAN	MAHAVATPUR	Mahavatpur
182.	SHAMLI	SHAMLI	KARORI	Mahrampur
183.	SHAMLI	THANA BHAWAN	BHAISANI ISLAMPUR	Maisani Ismailpur
184.	SHAMLI	UN	MALAINDI	Malaindi
185.	SHAMLI	THANA BHAWAN	MANT MANTI	Mant Manti
186.	SHAMLI	KANDHLA	MATNAWALI	Matnawali
187.	SHAMLI	THANA BHAWAN	MULLAPUR	Mullapur
188.	SHAMLI	KAIRANA	MUNDETKALAN	Mundetkalan
189.	SHAMLI	THANA BHAWAN	NAGAL	Nagal
190.	SHAMLI	KANDHLA	Naala	Nala
191.	SHAMLI	SHAMLI	DHANENA	Niamatullapur
192.	SHAMLI	THANA BHAWAN	KADARGARH	NiralsiUrfKadargarh
193.	SHAMLI	THANA BHAWAN	NIRALSI URF MAKH KHERI	NiralsiUrfMakhKheri
194.	SHAMLI	THANA BHAWAN	NOJAL NOJALI	NojalNjali
195.	SHAMLI	KANDHLA	PANJOKHERA	Panjokhera
196.	SHAMLI	THANA BHAWAN	TITARSI	Pawar Khera
197.	SHAMLI	THANA BHAWAN	RAIPUR	Raipur
198.	SHAMLI	KANDHLA	RAMPUR KHERI	Rampur Kheri
199.	SHAMLI	KANDHLA	RASOOLPUR GUJRAN	RasoolpurGujran
200.	SHAMLI	SHAMLI	KUDANA	Sainhra
201.	SHAMLI	KANDHLA	Salffa	Salfa
202.	SHAMLI	KANDHLA	HURMZIPUR	Shahpur
203.	SHAMLI	SHAMLI	JALALPUR	Shamashpur
204.	SHAMLI	SHAMLI	KHERI KARMU	Shamli
205.	SHAMLI	KANDHLA	PANJOKHERA	Sher Pur
206.	SHAMLI	SHAMLI	SIKKA	Sikka
207.	SHAMLI	SHAMLI	SILAWAR	Silawar
208.	SHAMLI	THANA BHAWAN	SOHAJANI UMERPUR	SohjaniUmerpur
209.	SHAMLI	SHAMLI	SONTA	Sonta
210.	SHAMLI	THANA BHAWAN	SONTA RASOOLPUR	SontaRasoolpur
211.	SHAMLI	KANDHLA	SUNNAA	Sunna
212.	SHAMLI	KANDHLA	TaharpurBhabisa	TaharpurBhabisa
213.	SHAMLI	SHAMLI	TAJPUR SIMBHALKA	TajpurSimbhalka
214.	SHAMLI	THANA BHAWAN	THANABHAWAN (RURAL)	Thanabhawan Patti Kalru
215.	SHAMLI	THANA BHAWAN	KAJIPURA	Thirwa
216.	SHAMLI	THANA BHAWAN	TITARSI	Titarsi
217.	SHAMLI	KAIRANA	TITAYLI	Titayli
218.	SHAMLI	THANA BHAWAN	UMERPUR	Umerpur
219.	SHAMLI	THANA BHAWAN	USMANPUR	Usmanpur
220.	SHAMLI	THANA BHAWAN	YARPUR	Yarpur
221.	SHAMLI	SHAMLI	KHANPUR	Khanpur
222.	UN	UN	GARHI HASANPUR	GarhiHasanpur
223.	UN	UN	KIRTU	Jalalpur

224.	UN	UN	KHANPUR JATAN	Khanpur
225.	UN	UN	PALEKHA	Audari
226.	UN	THANA BHAWAN	BHANERAUDDA	Bhaneraudda
227.	UN	UN	BHATU	Bhatu
228.	UN	THANA BHAWAN	BUNTA	Bunta
229.	UN	UN	NAUNAGALI	ChondaHeri
230.	UN	UN	DARGAHPUR	Dargahpur
231.	UN	UN	DULLA KHERI	DullaKheri
232.	UN	THANA BHAWAN	GARHI ABDULLAKHAN	GarhiAbdullakhan
233.	UN	UN	RAJHAR	GarhiPukhta Rural
234.	UN	THANA BHAWAN	GURANA	Gurana
235.	UN	UN	HASANPUR	Hasanpur
236.	UN	THANA BHAWAN	JAFARPUR	Jafarpur
237.	UN	THANA BHAWAN	KELA SHIKARPUR	Kela Shikarpur
238.	UN	THANA BHAWAN	KHERA GADAI	KheraGadai
239.	UN	UN	KHERKI	Kherki
240.	UN	THANA BHAWAN	MANAKPUR	Manakpur
241.	UN	UN	NAUNAGALI	Naunagali
242.	UN	UN	PALEKHA	Palekha
243.	UN	THANA BHAWAN	PALTHERI	Paltheri
244.	UN	UN	PEER KHERA	Peer Khera
245.	UN	UN	PURMAAFI	Purmafi
246.	UN	UN	RAJHAR	Rajhar
247.	UN	UN	TANA	Tana
248.	UN	UN	TAPRANA	Taprana
249.	UN	THANA BHAWAN	MANAKPUR	Yunispur
250.	UN	UN	AKARPUR URF FUSGARH	AkarpurUrfFusgarh
251.	UN	UN	PATNIPRATAPUR	Alauddinpur
252.	UN	UN	JIJAULA	Alipura
253.	UN	UN	AMBEHTA	AmbehtaRindan
254.	UN	UN	KALA MAZRA	Azizpur
255.	UN	UN	BAJHERI	Bajheri
256.	UN	UN	BALLAMAZRA	Ballamazra
257.	UN	UN	BASI	Basi
258.	UN	UN	BHAMERI SHAHPUR	Behda
259.	UN	UN	BHAMERI SHAHPUR	Bhameri Shahpur
260.	UN	UN	BHARI	Bhari
261.	UN	UN	UD PUR	Bhatti Mazra
262.	UN	UN	BIDAULI	BhauMazra
263.	UN	UN	BHOGI MAZRA	BhogiMazra
264.	UN	UN	BIDAULI	Bidauli
265.	UN	UN	BINA MAZRA	Bina Mazra
266.	UN	UN	CHAUSANA JADID	ChausanaJaddid
267.	UN	UN	CHAUSANA	ChausanaKadim
268.	UN	UN	CHAUSANA	ChausanaVishatAht.
269.	UN	UN	BASI	Chundyari

270.	UN	UN	DATHERA	Dathera
271.	UN	UN	DHINDHALI	Dhindhali
272.	UN	UN	GAGAU	Gagaur
273.	UN	UN	GANGARAMPURA	Gangarampura
274.	UN	UN	GUJARPUR	Gujarpur
275.	UN	UN	HARSANA	Harsana
276.	UN	UN	HATH CHHOYA	Hath Chhoya
277.	UN	UN	DARGAHPUR	HoshangPur
278.	UN	UN	MUNDET	Issa Mazra
279.	UN	UN	KHANPUR JATAN	Jhinjhana Rural
280.	UN	UN	JIAULA	Jijaula
281.	UN	UN	KALA MAZRA	Kala Mazra
282.	UN	UN	KAMALPUR	Kamalpur
283.	UN	UN	KHERA BHAU	KheraBhau
284.	UN	UN	KHERI KHUSH NAM	KheriKhush Nam
285.	UN	UN	KHORASAMA	Khorasama
286.	UN	UN	BIDAULI	Khuwajpura
287.	UN	UN	KIRTU	Kirtu
288.	UN	UN	BALLAMAZRA	Konthalpur
289.	UN	UN	LAWA DAUDPUR	Lawa Daudpur
290.	UN	UN	MACHRAULI	Machraul
291.	UN	UN	UD PUR	MangaloraAht.Jadeed
292.	UN	UN	UD PUR	ManglauraAht.Haal
293.	UN	UN	UD PUR	MangloraAht. Kadeem
294.	UN	UN	MIYAN KASBA	MiyanKasba
295.	UN	UN	MIYAN KASBA	MiyanKasbaAhatmali
296.	UN	UN	MUNDET	Mundet
297.	UN	UN	BHARI	Mustafabad
298.	UN	UN	NAI NAGLA	Nai Nagla
299.	UN	UN	NAI NANGLA	Nai Nagla
300.	UN	UN	PANTHU PURA	Panthu Pura
301.	UN	UN	PATNIPRATAPUR	Patnipratappur
302.	UN	UN	PANTHU PURA	Patti Panthu Pura
303.	UN	UN	PINDAURA JAHANGEERPUR	PindaauraJahangeerpur
304.	UN	UN	AKARPUR URF FUSGARH	Rahatpur
305.	UN	UN	RANGANA	Rangana
306.	UN	UN	NAI NANGLA	Sakauti
307.	UN	UN	BHARI	Salhapur
308.	UN	UN	SANPLA	Sanpla
309.	UN	UN	SHAMLI SHAMLA	Shamali Shamla
310.	UN	UN	MIYAN KASBA	Shital Garhi
311.	UN	UN	KHERA BHAU	Simbhalka
312.	UN	UN	SIKANDERPUR	Sinkanderpur
313.	UN	UN	SUBARI	Subari
314.	UN	UN	MUNDET	Sujankheri

315.	UN	UN	PANTHU PURA	Taharpur
316.	UN	UN	TODA	Toda
317.	UN	UN	UD PUR	UdPur
318.	UN	UN	ULAHANI	Ulahani
319.	UN	UN	BAJHERI	Un Rural
320.	UN	UN	YAHYAPUR	Yahiyapur

1.0 (c) Natural Resources

- **Water Bodies**

Drainage:

Shamli district is demarcated by rivers Yamuna in the west and Krishni in the east. In fact, the drainage pattern of the district is strictly governed by these rivers which form western boundary of Haryana state and eastern boundary of Muzaffarnagar district. Both the rivers in their respective course flow more or less north to south. The district occupies the northern part of Ganga basin and Yamuna Sub basin.

Demarcation of watershed areas in district Shamli:

Proper study of area-specific watershed geomorphology is very important for all-round development and management of groundwater resources. Adopting this principle of watershed, various watersheds have been identified in the district Shamli using aerial photographs and aerial photographs/satellite images.

Under this study, with the help of IRS series satellite images of 1:50,000 scale, black and white aerial images and 1:50,000 scale hatsits, major rivers and primary, secondary and tertiary drainage, surface water formations and geological formations in 05 development blocks.

Sea level under various drainage systems thus identified from remote sensing studies/mappings.

Marking the natural boundaries on the basis of topographical height and direction of water flow relative to

The watershed areas were delineated. 04 major watersheds (watershed areas) have been identified in district Shamli. These Major watersheds are as follows:

- 1. Krishni River**
- 2. Katha Nala**
- 3. Yamuna River**
- 4. Hindon River**

All these major watersheds and sub watersheds under them have been delineated on the basis of drainage network identified by major rivers and remote sensing mapping.

Wetlands :

There is are 363 wetlands identified in District Shamli in the respective 05 Developmental Blocks.

Rivers :

In district Shamli, there are 02 rivers namely Krishni and River Yamuna.

Basin and Sub-Basin :

The eastern part of the district occupies by Ganga basin and western part of the district by Yamuna Sub basin.

● **Availability of Water Resources**

Swallow Tubewells	:	31974
Deep Tubewells	:	157
Canals	:	372 km

- **Forest Coverage**

Shamli Forest Division Shamli is situated in western Uttar Pradesh. Its boundaries meet with State of Haryana and Bhagpat, Muzaffarnagar, Saharanpur and Meerut District of Uttar Pradesh. The Total area of District Shamli is 1063 sq Km out of which 52.93 sq Km is the forest land which is 4.97 percent of the Total area of the district. The River Yamuna forms the natural boundary with the state Haryana District Shamli consist of khaddar of Ganga and Banjar land natural forest is almost negligible natural forest has been Overexploited due to biotic pressure like grazing, fuelwood and for Agriculture. Shamli District economy basically a Agriculture based in Agricultural field crops are grown along with poplar and eucalyptus plantations Agroforestry. The mango orchards are very common in the district. In the Yamuna Flood plain the vegetation is mainly prosopis and tikar on the bund of river Yamuna eucalyptus plantation has been done in past.

The Division Consists of Two ranges Kairana and unn

jungle cat, monkey, Langur, , Bijjoo, Jackal, Mongoose, Blue bull, Porcupine, Rabbit & Chachunder, Bat, Reptiles- Turtles, Tortoise, Monitor Lizard, Python, Rat snake, Cobra, Crait, & Amphibians-, Avifauna- Brown teetar, Biter, Peacock, Hariyal pigeon, Small Fakhta, Nakta, Spot bill, Bagula, Karchiabagula, Surkhia, Koel, wild owl, Owl, Neelkanth, Woodpecker, Wild myna, Bhujunga, Common crow, Red vented bulbul, Seven sisters, Ashi rain babler, Magpie Robin, Baya Red munia, Parrot Migratory birds- Bar headed goose, Brahmni duck, Common teal etc.

The main species of this division are Sheesham, San, Teak, Khair, which provide fodder to local residents for there are many species such as Sheesham (*Dalbergia sissoo*, Roxb.), Khair (*Acacia catechu*, Willd), Haldu (*Adina cordifolia*, Hook.F.), Semal (*Bombax ceiba*), Kanju (*Holoptelea integrifolia*, Planch.), Sagoon 'Teak' (*Tactona grandis*), Mulberry (*Morus alba*), Paper mulberry (*Brouhonnaceae papyrifolia*), Varma Bamboo (*Bambusa arundinacea*), Ghamhar (*Malina arborea*), Arjun (*Terminalia Arjuna*, W.&A.) Amaltas (*Cassia fistula*, Linn), Ashok (*Polyalthia longifolia*, Thw), Aam (*Mangifera indica*, Linn), Awala (*Embelica officinalis*, Gaetrn),

Imali (*Tamarindus indica*, Linn), kadam (*Anthocephalus cadamba*, (Mig)), Kanji (*Pongamia pinnata*, (Linn.) Piers), Katsagaun (*Haplphragma adenophy*, (Wall) Dop) Kanak Champa (*Pterospermum acerifolium*, Willd), Kala siras (*Albizia lebbek*, Roxb), Khair (*Acacia catechu*, Willd), Gotel (*Trewia nudiflora*, Linn), Guler (*Ficus glomerata*, Roxb), Jarul (*Lagerstroemia flos-reginae* Retz), Jungle Jalebi (*Pithecellobium dulce*, Benth), Jacaranda (*Jacaranda mimosifolia* D.Don), Dhak (*Butea monosperma* (Lamk) Taub), Tun (*Toona ciliata* Roem), dudhi (*Holarrhena antidysenterica* Will), Bargad (*Ficus bengalensis* Linn), Baheda (*Terminalia bellerica* Roxb), Bakayan (*Melia azadirach* Linn), Bel (*Aegle marmelos* Corr), Ber (*Zayphus mauritiana* Lam), Molshree (*Mimusops elengi*), Eucalyptus (*Eucalyptus hybrid* L Herit), Sahjan (*Moringa oleifera* Lamk), Popular (*Populus Spp* *Peltophorum Spp* *Parkinsonia aculeate* Linn).

1.0 (d) Geography & Demography*

The entire Shamli district is a flat terrain falling in middle Yamuna plain. The highest Point in the district is 265.00 m (amsl) in the north and the lowest 230.00 m (amsl) in the south, giving rise to an average slope of about 0.40 m/ km towards south.

The district can be sub divided into five geographic units.

a. Sand Bars: It occurs along the courses of Yamuna river, the characteristic sand bars are changing dynamically during the floods.

b. Flood Plain: It is a flat, low lying poorly drained area adjacent to river Yamuna forming the flood plains and gets flooded during monsoon season.

c. Ravines: In the western part of the district, this unit is characterized by the deep gullies along the river Krishni. This is probably due to the erosion of unconsolidated material by localized surface run off forming channels and ultimately giving rise to undulating topography and hence the formation of ravines.

d. Younger Alluvial Plains: This unit occupies the eastern bank of Yamuna river. The gently sloping (southward) and slightly undulating terrain having ox-bow lakes, back swamp and paleo-channels. This unit is also called as Khadar. The Yamuna Khader lying east of river Yamuna.

e. Older Alluvial Plain: Older alluvial plain may be divided into two parts-

Tract between Krishni and Yamuna River : This area lies between the Khadar of Yamuna and Krishni rivers. Topography along the rivers is uneven due to poor soil character. This area is drained by Yamuna Canal and Katha Nala flows through it forming a depression along the tract with development of reh all along the course.

Land Forms:

Palaeo-channels: In the western part of the district, cut-off meanders forming oxbow lakes suggest the buried paleo-channels along the Yamuna river in the younger alluvial plains.

*Source : Central Ground Water Board

1.0 (e) Land use Pattern*

Forest area	:	54.86 sq.km.
Net area sown	:	1026.53 sq.km.
Cultivable Area	:	1609.95 sq.km.

*Source : Central Ground Water Board.

1.0 (f) Climate

The average annual rainfall in the district is 869 mm. About 80% of rainfall takes places from June to September. During monsoon surplus water is available for deep percolation to ground water. The climate is sub humid and it is characterized by general dryness except in the brief period during the monsoon season. Summer is hot and winter is pleasant cold season. There is a meteorological observatory at Meerut, which may be taken as representative of meteorological condition. May is the hottest month. The mean daily maximum temperature is about 40°C, mean daily minimum temperature is about 24°C and maximum temperature some time rises to 44°C. With the onset of southern monsoon by the end of June, there is appreciable drop in temperature. January is the coldest month with mean daily temperature at about 20°C and mean daily minimum at 7°C. The air is dry during the major parts of the year. In southwest monsoon season, the air is very humid and April and May are usually driest months. The mean monthly relative humidity is 67%. The mean wind velocity is 6.70 Km.p/h. The potential evapotranspiration is 1545.90 mm.

2.0

INDICATIVE GAP ANALYSIS AND ACTION PLANS FOR COMPLYING WITH WASTE MANAGEMENT RULES

(i) Solid Waste Management

NAGAR PALIKA PARISHAD, SHAMLI

a. Current status related to solid Waste management

	Urban Local bodies	No of Wards	No of Households	Population	Solid Waste Generated per day
1	Municipalities: Nagar Palika Parishad, Shamli	25	27888	10,7233	37 MTD

b. Identification of gaps and Action plan:

S. No.	Action Points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required (in Lakhs)	Budget Available (in Lakhs)		
1.	Segregation						
(i)	Segregation of waste at source	40% Waste segregated at source and 35% Waste Note segregated	Working on remaining 60% Waste Of Total Waste	159.00	Nil	Nagar Palika Parishad Shamli	30 th June 2023
2	Sweeping						
(i)	Manual Sweeping	No Gap	Manual Sweeping 100%	0.0	Yes	Nagar Palika Parishad Shamli	On Regular Basis
(II)	Mechanical Road Sweeping and Collection	There is 100% Gap in Mechanical Road Sweeping	Mechanical Sweeping is Not Done due to Lack of Fund and technical equipment	100.00	Nil	Nagar Palika Parishad Shamli	31 st December 2023

3	Waste Collection						
(i)	100% collection of solid waste	No Gap	100% solid waste collected	0.0	Yes	Nagar Palika Parishad Shamli	100% Completed and Regular Followed
(ii)	Arrangement for door to door collection	No Gap	100% door to door collection	0.0	Yes	Nagar Palika Parishad Shamli	Door to door collection is being done by Authorized agency on Daily/Regular Basis.
(iii)	Waste Collection trolleys with separate compartments	13 Waste Collection Trolly With separate Compartment needed	Arrangement of Funds	0.0	Nil	Nagar Palika Parishad Shamli	31 st December 2023
(iv)	Mini Collection Trucks with separate compartments	7 Mini Collection Trucks With separate Compartment needed	Arrangment of Funds	174.00	Nil	Nagar Palika Parishad Shamli	31 st December 2023
(v)	Waste Deposition centres (for domestic	we have one hazardous wastes centre	One Waste Deposition center(for Domestic hazardous wastes) is Available	0.0	Not Assesed	Nagar Palika Parishad Shamli	Regular Basis
4.	Waste Transport						

(i)	Review existing infrastructure for waste		Arrangement of Fund	129.00	Nil	Nagar Palika Parishad Shamli	31 st December 2023
(ii)	Bulk Waste Trucks	One Bulk Waste Trucks is available	Arrangement of Fund	0.0	Nil	Nagar Palika Parishad Shamli	30 th June 2023
(iii)	Waste Transfer Points	We have one waste Transfer Points(MRF Center) and	Arrangement of Fund & land	0.0	Nil	Nagar Palika Parishad Shamli	30 th June 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)	We have notified bulk waste generators	--	600.00	Yes	Nagar Palika Parishad Shamli	--
(ii)	Wet-waste Management: Facility(ies) for central Biomethanation / Composting of wet waste.	We have started home Composting	Composite Plant Under Construction	0.0	Nil	Nagar Palika Parishad Shamli	31 st December 2023
(iii)	Dry-Waste Management: Material Recovery for	Tendering process is started for MRF centre	Land is finalized and tendering process	35.00	Yes	Nagar Palika Parishad Shamli	31 st December 2023

	dry-waste fraction		process is under process				
(iv)	Disposal of inert and non-recyclable wastes: Sanitary Landfill	--	--	50.00	Nil	Nagar Palika Parishad Shamli	--
(v)	Remediation of historic / legacy dumpsite	No historic legacy waste	--	180.00	Yes	Nagar Palika Parishad Shamli	--
(vi)	Involvement of NGOs	Not Available	--	NA	NA	--	--
(vii)	EPR of Producers: Linkage with Producers / Brand Owners	There is no producer for plastic carry bag in nagarpalika parishad shamli	Linkage of all Producers/ Owners or thier PROs for collection of plastic waste	NA	NA	Nagar Palika Parishad Shamli	--
(viii)	Authorisation of Waste Pickers		There is no authorized wasye picker in Nagar Palika Parishad Shamli	NA	NA	Nagar Palika Parishad Shamli	--
(ix)	Preparation of own by-laws to comply with SWM Rules 2016	Yes	By laws is notified through internet and newspaper and final publication is awaited	--	--	--	--

NAGAR PALIKA PARISHAD, KAIRANA, SHAMLI

a. Current status related to solid Waste management

	Urban Local bodies	No of Wards	No of Households	Population	Solid Waste Generated per day
1	Municipalities: Nagar Palika Parishad, Kairana	25	19500	110209	39 MTD

b. Identification of gaps and Action plan:

S. No.	Action Points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required (in Lakhs)	Budget Available (in Lakhs)		
1.	Segregation						
(i)	Segregation of waste at source	0% Waste segregated at source and 100% Waste Not Segregated	Working on remaining 100% Waste Of Total Waste	2.80 Lakhs/Month	Nil	Nagar Palika Parishad Kairana	30 th June 2023
2	Sweeping						
(i)	Manual Sweeping	No Gap	Manual Sweeping 100%	0.0	NA	Nagar Palika Parishad Kairana	On Regular Basis
(ii)	Mechanical Road Sweeping & Collection	100% Gap	Mechanical Sweeping is Not Done due to Lack of Fund and technical equipment	2.50 Lakhs/Month	Nil	Nagar Palika Parishad Kairana	30 th June 2024
3	Waste Collection						

(i)	100% collection of solid	No Gap	100% Solid Waste Collected	0.28 Lakhs/Month	Nil	Nagar Palika Parishad Kairana	Regular
(ii)	Arrangement for door to door collection	-		NA	NA	Nagar Palika parishad Kairana	Regular
(iii)	Waste Collection trolleys with separate compartments	Four Waste Collection Trolley with Separate Compartment needed	Arrange of Funds	0.28 PER MONTH	NIL	Nagar Palika parishad Kairana	31 st Dce 2023
(iv)	Mini Collection Trucks with separate compartments	Six Mini Collection Trucks with separate Compartment needed	Arrange Of Funds	2.0	NIL	Nagar Palika parishad Kairana	31 st Dec 2023
(v)	Waste Deposition centres (for domestic	-	One Waste Deposition Centres(for Domestic hazardous wastes)	NA	NA	Nagar Palika parishad Kairana	Regular
4.	Waste Transport			3.1	AVAILABLE		
(i)	Review existing infrastructure	For Smooth Running of waste Transport We need Four Tractor trolley	Arrangement of Fund	.35 PER MONTH	NIL	Nagar Palika parishad Kairana	30 th June 2023
(ii)	Bulk Waste Trucks	Two Bulk Waste Trucks	Arrangement of Fund	2.3	1.1	Nagar Palika parishad Kairana	30 th June 2023

(iii)	Waste Transfer Points	We have One waste Transfer Points(MRF Center) and Nine MRF	Arrangement of Fund	NA	NA	Nagar Palika parishad Kairana	31 st Dec 2023
5	Waste Treatment and Disposal			3.5	NIL		
(i)	Wet-waste Management: On-site composting by	There is No bulk waste generators in Nagar Palika parishad Kairana	-	2.5	NIL	Nagar Palika parishad Kairana	-
(ii)	Wet-waste Management: Facility(ies) for central	On site Composting Plant Required	Composite Plan Under Construction	NIL	NIL	Nagar Palika parishad Kairana	December 2023
(iii)	Dry-Waste Management: Material Recovery for dry-waste fraction	One MRF Centre is Working and Nine MRF Center is Required for dry Waste	Arrangement of Fund & land	NA	NA	Nagar Palika parishad Kairana	December 2023
(iv)	Disposal of inert and non-recyclable wastes: Sanitary Landfill	-	-	NA	NA	-	-
(v)	Remediation of historic / legacy dumpsite	No Historic legacy waste	-	NA	NA	Nagar Palika parishad Kairana	-

(vi)	Involvement of NGOs	Not Available	-	NA	NA	-	-
(vii)	EPR of Producers: Linkage with Producers / Brand Owners	-	Linkage of all Producers/Br and Owners or their PROs For Collection of Plastic	NA	NA	Nagar Palika parishad Kairana	-
(viii)	Authorisation of Waste Pickers	Yes	For Waste Pickers Are Authorisation in NPP Kairana	NA	NA	Nagar Palika parishad Kairana	-
(ix)	Preparation of own by-laws to comply with SWM Rules	Yes	Final Publication is awaited	NA	NA	-	-

NAGAR PALIKA PARISHAD, KANDHLA, SHAMLI

a. Current status related to solid Waste management

	Urban Local bodies	No of Wards	No of Households	Population	Solid Waste Generated per day
1	Municipalities: Nagar Palika Parishad, Kandhla	25	7185	46,796	11 MTD

b. Identification of gaps and Action plan:

S. No.	Action Points For villages / blocks/ town municipalities /	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
1.	Segregation		Action Point	Budget Required (in Lakhs)	Budget Available (in Lakhs)		
(i)	Segregation of waste at source	40% Waste segregated at source and 35% Waste Note segregated	Working on remaining 60% Waste Of Total Waste	120	NA	Nagar Palika Parishad Kandhla	30 th June 2023`
2	Sweeping						
(i)	Manual Sweeping	-	Manual Sweeping 100%	4.5	NA	Nagar Palika Parishad Kandhla	Regular
(II)	Mechanical Road Sweeping and Collection	100%	Mechanical Sweeping is Not Done due to Lack of Fund and technical equipment	5.2	NA	Nagar Palika Parishad Kandhla	30 th June 2023
3	Waste Collection						

(i)	100% collection of solid waste	-	100% solid waste collected	0.28 PER MONTH	NA	Nagar Palika Parishad Kandhla	Regular
(ii)	Arrangement for door to door collection	-	100% door to door collected	0.0	NOT REQUIRED	Nagar Palika Parishad Kandhla	Regular
(iii)	Waste Collection trolleys with separate compartments	04 Waste Collection Trolley With separate Compartment	Arrange of Funds	0.0	NA	Nagar Palika Parishad Kandhla	30 th June 2023
(iv)	Mini Collection Trucks with separate compartments	05 Mini Collection tippers With separate Compartment	Arrangement of Funds	0.0	NA	Nagar Palika Parishad Kandhla	30 th June 2023
(v)	Waste Deposition centres (for domestic)	MRF centre almost complete	MRF centre almost complete	2.5	NIL	Nagar Palika Parishad Kandhla	Regular
4.	Waste						
(i)	Review existing infrastructure for waste Transport.		Arrangement of Fund	0.0	NA	Nagar Palika Parishad Kandhla	31 st March 2023
(ii)	Bulk Waste Trucks	One Bulk Waste Trucks	Arrangement of Fund	5.2	NA	Nagar Palika Parishad Kandhla	30 th June 2023
(iii)	Waste Transfer Points	MRF Centre is almost completed	MRF Centre is almost completed	5.5	NA	Nagar Palika Parishad Kandhla	31 st Dec 2023

5	Waste Treatment and Disposal			60	40		
(i)	Wet-waste Management: On-site composting by bulk waste generators (Authority may decide on requirement as per Rules)	we have notified bulk waste generators	--	40	30	Nagar Palika Parishad Kandhla	--
(ii)	Wet-waste Management: Facility(ies) for central Biomethanation / Composting of wet waste.	we had started home Composting	Composite Plan Under Construction	0.0	NA	Nagar Palika Parishad Kandhla	30 th June 2023
(iii)	Dry-Waste Management: Material Recovery for dry-waste fraction	MRF centre is almost complete	MRF centre is almost complete	0.0	NA	Nagar Palika Parishad Kandhla	30 th June 2023
(iv)	Disposal of inert and non-recyclable wastes: Sanitary Landfill	--	--	0.0	NA	--	--

(v)	Remediation of historic / legacy dumpsite	No historic legacy waste	--	0.0	NA	Nagar Palika Parishad Kandhla	--
(vi)	Involvement of NGOs	Not Available	--	0.0	NA	--	--
(vii)	EPR of Producers: Linkage with Producers / Brand Owners	There is no producer for plastic carry bag in nagarpalika parishad kandhla		0.0	NA	Nagar Palika Parishad Kandhla	--
(viii)	Authorisation of Waste Pickers		identifying the waste pickers for authorisation	0.0	NA	Nagar Palika Parishad Kandhla	--
(ix)	Preparation of own by-laws to comply with SWM Rules 2016	Yes	bye laws is notified through internet and newspaper	0.0	NA	--	--

NAGAR PANCHAYAT AILUM, SHAMLI

a. Current status related to solid Waste management

	Urban Local bodies	No of Wards	No of Households	Population	Solid Waste Generated per day
1	Nagar panchayats (Town area Councils)	12	3060	12110	2.5 MTD

b. Identification of gaps and Action plan:

S. No.	Action Points For villages / blocks/ town municipalities /	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required (in Lakhs)	Budget Available (in Lakhs)		
1.	Segregation						
(i)	Segregation of waste at source	65% Waste segregated at source and 35% Waste Not segregated	Working on remaining 35% Waste Of Total Waste	50	NIL	Nagar Panchayat Ailum	Achieved
2	Sweeping						
(i)	Manual Sweeping	-	Manual Sweeping 100%	0.0	YES	Nagar Panchayat Ailum	Regular
(II)	Mechanical Road Sweeping and Collection	100%	Mechanical Sweeping is Not Done due to Lack of Fund and technical equipment	10	NIL	Nagar Panchayat Ailum	30 th June 2024
3	Waste Collection						

(ii)	Arrangement for door to door collection	-	100% door to door collected	0.0	NA	Nagar Panchayat Ailum	Regular
(iii)	Waste Collection trolleys with separate compartments	Two Waste Collection Trolleys with separate compartments	Arrangement of Funds	0.0	NA	Nagar Panchayat Ailum	30 th June 2023
(iv)	Mini Collection Trucks with separate compartments	Two Mini Collection Trucks with separate compartments	Arrangement of Funds	0.0	NA	Nagar Panchayat Ailum	30 th June 2023
(v)	Waste Deposition Centres (for domestic)	-	One Waste Deposition Centre (for Domestic Hazardous wastes) is Available	0.0	NA	Nagar Panchayat Ailum	Regular
4.	Waste Transport						
(i)	`	For Smooth Running of waste Transport We need Two tractor trolleys and two mini Tipper	Arrangement of Fund	0.0	NA	Nagar Panchayat Ailum	30 th June 2023
(ii)	Bulk Waste Trucks	One Bulk Waste Trucks	Arrangement of Fund	0.0	NA	Nagar Panchayat Ailum	30 th June 203

(ii)	Waste Transfer Points	We have one waste Transfer Points (MRF Center) and One MRF Point Required	Arrangement of Fund & land	0.0	NA	Nagar Panchayat Ailum	30 th June 2023
5	Waste Treatment and Disposal						
(i)	Wet-waste Management: On-site composting by bulk waste generators (Authority may decide on requirements as per Rules)	There is no bulk waste generators in Nagar Panchayat Ailum	--	0.0	AVAILABLE	Nagar Panchayat Ailum	--
(ii)	Wet-waste Management: Facility (ies) for central Biogas production / Composting of wet waste.	On site Composting Plant Required	Composite Plan Under Construction	0.0	AVAILABLE	Nagar Panchayat Ailum	31 st Dec 2023

(iii)	Dry-Waste Management: Material Recovery for dry-waste fraction	One MRF Centre is Working and One MRF Center is Required for dry Waste fraction	Arrangement of Fund & land	33.7	AVAILABLE	Nagar Panchayat Ailum	31 st December 2023
(iv)	Disposal of inert and non-recyclable wastes: Sanitary Landfill	--	--	5.3	NIL	--	--
(v)	Remediation of historic / legacy dump site	No historic legacy waste	--	0.0	NA	Nagar Panchayat Ailum	--
(vi)	Involvement of NGOs	Not Available	--	0.0	NA	--	--
(vii)	EPR of Producers: Linkage with Producers / Brand Owners	--	Linkage of all Producers / Brand Owners or their PROs for Collection of Plastic waste	0.0	NA	Nagar Panchayat Ailum	--

(viii)	Authorisation of Waste Pickers	Yes	For waste Pickers are Authorisation in NP Ailum	0.0	NA	Nagar Panchayat Ailum	--
(ix)	Preparation of own by-laws to comply with SWM Rules 2016	Yes	Final Publication is awaited	0.0	NA	--	--

NAGAR PANCHAYAT BANAT, SHAMLI

a. Current status related to solid Waste management

	Urban Local bodies	No of Wards	No of Households	Population	Solid Waste Generated per day
1	Nagar panchayats (Town area Councils)	14	3520	20728	5.00 MTD

b. Identification of gaps and Action plan:

S. No.	Action Points For villages / blocks/ town municipalities /	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
1	Segregation		Action Point	Budget Required (in Lakhs)	Budget Available (in Lakhs)		
(i)	Segregation of waste at source	65% Waste segregated at source and 35% Waste Note segregated	Working on remaining 35% Waste Of Total Waste	25 LAKHS PER MONTH	NIL	Nagar Panchayat Banat	30 th June 2023
2	Sweeping						
(i)	Manual Sweeping	-	Manual Sweeping	NA	NA	Nagar Panchayat	Regular
(II)	Mechanical Road Sweeping and Collection	100%	Mechanical Sweeping is Not Done due to Lack of Fund and technical equipment	2.5 LAKHS PER MONTH	NIL	Nagar Panchayat Banat	30 th June 2028
3	Waste Collection						
(i)	100% collection of solid waste	-	100% solid waste collected	1.8 LAKHS PER MONTH	NIL	Nagar Panchayat Banat	Regular

(ii)	Arrangement for door to door collection	-	100% door to door collected	0.0	NA	Nagar Panchayat Banat	Regular
(iii)	Waste Collection trolleys with separate compartments	Two Waste Collection Trolley With separate Compartment	Arrange of Funds	0.0	NA	Nagar Panchayat Banat	30 th June 2023
(iv)	Mini Collection Trucks with separate compartments	Two Mini Collection Trucks With separate Compartment needed	Arrange of Funds	0.0	NA	Nagar Panchayat Banat	30 th June 2023
(v)	Waste Deposition centres (for domestic	-	One Waste Deposition centres (for Domestic hazardous wastes) is Available	0.0	NA	Nagar Panchayat Banat	Regular
4	Waste						
(i)	Review existing infrastructure for waste Transport.	For Smooth Running of waste Transport We need Two tractor trolley and two mini Tipper	Arrangement of Fund	0.5 LAKHS PER MONTH	NIL	Nagar Panchayat Banat	30 th June 2023
(ii)	Bulk Waste Trucks	One Bulk Waste Trucks	Arrangement of Fund	0.3 LAKHS PER MONTH	NIL	Nagar Panchayat Banat	31 st March 2023

(iii)	Waste Transfer Points	We have one waste Transfer Points(MRF Center) and One MRF Point Required	Arrangement of Fund & land	0.0	NA	Nagar Panchayat Banat	30 th June 2023
5.	Waste Treatment and						
(i)	Wet-waste Management: On-site composting by bulk waste generators (Authority may decide on requirement as per Rules)	There is No bulk waste generators In nagar Panchayat Banat	--	2.8 Lakhs/ Month	Nil	Nagar Panchayat Banat	--
(ii)	Wet-waste Management: Facility(ies) for central Biomethanation / Composting of wet waste.	On site Composting Plant Required	Composite Plan Under Construction	2.8 Lakhs/ Month	Nil	Nagar Panchayat Banat	31 st Dec 2023
(iii)	Dry-Waste Management: Material Recovery for dry-waste fraction	One MRF Centre is Working and One MRF Center is Required for dry Waste fraction	Arrangement of Fund & land	0.0	NA	Nagar Panchayat Banat	31 st Dec 2023

(iv)	Disposal of inert and non-recyclable wastes: Sanitary Landfill	--	--	0.0	NA	--	--
(v)	Remediation of historic / legacy dumpsite	No historic legacy waste	--	0.0	NA	Nagar Panchayat Banat	--
(vi)	Involvement of NGOs	Not Available	--	0.0		--	--
(vii)	EPR of Producers: Linkage with Producers / Brand Owners	--	Linkage of all Producers/ Brand Owners or their PROs for Collection of Plastic waste	0.0		Nagar Panchayat Banat	--
(viii)	Authorisation of Waste Pickers	Yes	For waste Pickers are Authorisation in NP Banat	0.0		Nagar Panchayat Banat	--
(ix)	Preparation of own by-laws to comply with SWM Rules 2016	Yes	Final Publication is awaited	0.0		--	--

NAGAR PANCHAYAT GARHIPUKHTA, SHAMLI

a. Current status related to solid Waste management

	Urban Local bodies	No of Wards	No of Households	Population	Solid Waste Generated per day
1	Nagar panchayats (Town area Councils)	11	2502	13530	3.00 MTD

b. Identification of gaps and Action plan:

S. No.	Action Points For villages / blocks / town municipalities / City	Identification of gap	Action Plan			Responsible Agencies	Timeline for completion of action plan
			Action Point	Budget Required (in Lakhs)	Budget Available (in Lakhs)		
1.	Segregation	Yes	preparing				
(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	2.8 Lakhs/ Month	2.8 Lakhs/ Month	Nagar Panchayat Garhipukhta	Achieved

2	Sweeping						
(i)	Manual Sweeping	Example:	BUDGET REQUIRED	AVAILAB;L E		Nagar Panchayat	Twice a day
	Nagar Panchayat Garhipukhta	- % or length of road not covered for regular sweeping -Gaps in manpower -Gap in availability of sweeping tools/ equipment -Availability of suitable PPEs	5.8	Nil	including method cleaning, frequency of sweeping etc.	ULB GARHIPUKHTA	Daily Working
(ii)	Mechanical Road Sweeping & Collection	Gaps if any in achieving targeted area or length of road identified for Mechanical Road Sweeping.	2.8 Lakhs/MOnth	NIL	Projected growth / intended action plan with timelines	ULB GARHIPUKHTA	NA
3	Waste Collection						
(i)	100% collection of solid waste	100% solid waste collected	0.0	NA	Action plan to improve existing collection	Nagar Panchayat	Achieved
(ii)	Arrangement for door to door collection	100% Door to door collected	5.2	NIL	If there is gap, action plan for door to door collection across the district	Nagar Panchayat	100% Door to Door Collection

(iii)	Waste Collection trolleys with separate compartments	Check availability and adequacy and if it needs upgradation	0.0	NA	Action plan for procurement if required	Nagar Panchayat	Regular
(iv)	Mini Collection Trucks with separate compartments	Check if adequate or needs upgradation or not required	5.6	3.6	[Action plan for procurement if required]	Nagar Panchayat	--
(v)	Waste Deposition centres (for domestic hazardous wastes)	Number of deposition centres required and nos available Or Any alternate	4.6	3.3	Details of existing practice and scope for improvement or	Nagar Panchayat	31 st March 2023

4.	Waste						
(i)	Review existing infrastructure for waste Transport.	[Check (i) whether existing fleet is adequate (ii) check whether segregated waste transport possible, etc.]	Action plan for short-comings identified.	0.0	NA	Nagar Panchayat	Timely Review
(ii)	Bulk Waste Trucks	[check adequacy]	[action plan for procurement if required]	0.0	NA	Nagar Panchayat	NA

(iii)	Waste Transfer Points	[check whether available / adequacy]	[action plan for installation if required]	0.0	NA	Nagar Panchayat	Dumping Ground
5	Waste Treatment and Disposal			5.2	3.5		
(i)	Wet-waste Management: On-site composting by bulk waste generators (Authority may decide on requirements as per the)	Whether number of bulk waste generators identified for installation	Action for getting onsite composting plants commissioned	8.3	5.6	ULB GARHIPUKHTA	31 st March 2024
(ii)	Wet-waste Management: Facility(ies) for central Biomethanation / Composting of wet waste.	Whether facility exists / functional / needs upgradation?	If not action plan for developing / upgradation of bio-methanation or composting facility	0.0	5.2	ULB GARHIPUKHTA	NA

(iii)	Dry-Waste Management: Material Recovery for dry-waste fraction	Whether MRF facility exists? / is there any arrangement to sending the dry-waste to any common MRF or sent to Waste to energy plant or % dry-waste converted as RDF or Need to set-up own Waste to Energy plant?	Action plan for use of dry segregated waste in MRF operation Preparing	0.0		ULB GARHIPUKHTA	Achieved
(iv)	Disposal of inert and non-recyclable wastes: Sanitary Landfill	Does the agency still disposing waste in dumpsites? Whether sanitary landfill available ? / Plan for constructing sanitary landfill or arrangement with ULBs	Action plan (i) to construct sanitary landfill If required (ii) Action plan to minimise landfilling	0.0		ULB GARHIPUKHTA	Achieved

(v)	Remediation of historic / legacy dumpsite	Whether existing old dumpsite if any required remediation as per rules?	Action plan for remediation of legacy / historic dumpsite.	0.0	NIL	ULB GARHIPUKHTA	None
(vi)	Involvement of NGOs	Whether involvement of NGOs envisaged	NGOs can be involved for management of solid waste campaign	0.0	NA	ULB GARHIPUKHTA	No involvement
(vii)	EPR of Producers: Linkage with Producers / Brand Owners	As per rules, producers and brand-owners should facilitate in collection of packaging waste	Action plan for linkage of all producers/brand owners or their PROs for collection of plastic waste	0.0	NA	ULB GARHIPUKHTA	-
(viii)	Authorisation of Waste Pickers	Yes/No	List of authorised waste pickers should be available	0.0		ULB GARHIPUKHTA	None
(ix)	Preparation of own by-laws to comply with SWM Rules 2016	Yes/No	If not prepared action plan for preparation of by-laws which may be applicable in cantonment Board jurisdiction	0.0	NA	ULB GARHIPUKHTA	31 st March 2023

NAGAR PANCHAYAT JALALABAD, SHAMLI

a. Current status related to solid Waste management

	Urban Local bodies	No of Wards	No of Households	Population	Solid Waste Generated per day
1	Nagar panchayats (Town area Councils)	15	3542	28289	5.00 MTD

b. Identification of gaps and Action plan:

S. No.	Action Points For villages / blocks/ town municipalities /	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required (in Lakhs)	Budget Available (in Lakhs)		
1.	Segregation						
(i)	Segregation of waste at source	65% Waste segregated at source and 35% Waste Not Segregated	Working on remaining 35% Waste Of Total Waste	2 LAKHS PER MONTH	NIL	Nagar Panchayat Jalalabad	30 th June 2023
2	Sweeping						
(i)	Manual Sweeping	-	Manual Sweeping 100%	0.0	NA	Nagar Panchayat Jalalabad	Regular

(ii)	Mechanical Road Sweeping & Collection	0.0%	Mechanical Sweeping is Not Done due to Lack of Fund and technical equipment	0.2 LAKH PER MONTH	NIL	Nagar Panchayat Jalalabad	30 th June 2024
3	Waste Collection						
(i)	100% collection of solid waste	-	100% Solid Waste Collected	1.8 PER MONTH	NA	Nagar Panchayat Jalalabad	Regular
(ii)	Arrangement for door to door collection	-		0.0	NA	Nagar Panchayat Jalalabad	Regular
(iii)	Waste Collection trolleys with separate compartments	Two Waste Collection Trolley with Separate Compartment needed	Arrange of Funds	0.0	NA	Nagar Panchayat Jalalabad	30 th June 2023
(iv)	Mini Collection Trucks with separate compartments	Two Mini Collection Trucks with separate Compartment needed	Arrange Of Funds	0.0	NA	Nagar Panchayat Jalalabad	30 th June 2023

(v)	Waste Deposition centres (for domestic	-	One Waste Deposition Centres(for Domestic hazardous wastes)	0.0	NA	Nagar Panchayat Jalalabad	Regular
4.	Waste						
(i)	Review existing infrastructure for waste Transport.	For Smooth Running of waste Transport We need Two Tractor trolley and two mini Tipper		0.5 PER MONTH	Arrangement of Fund	Nagar Panchayat Jalalabad	31 st March 2023
(ii)	Bulk Waste Trucks	One Bulk Waste Trucks		0.4 Lakhs/Month	Arrangement of Fund	Nagar Panchayat Jalalabad	30 th June 2023
(iii)	Waste Transfer Points	We have One waste Transfer Points(MRF Center) and One MRF Point Required	NA	0.0	Arrangement of Fund	Nagar Panchayat Jalalabad	30 th June 2023
5	Waste Treatment and						
(i)	Wet-waste Management: On-site composting by bulk waste generators (Authority may decide on requirement as	There is No bulk waste generators in Nagar Panchayat Jalalabad	--	2.0 Lakhs/Month	Nil	Nagar Panchayat Jalalabad	-

(ii)	Wet-waste Management: Facility(ies) for central Biomethanation / Composting of wets waste.	On site Composting Plant Required		2.0 Lakhs /Month	Composite Plan Under Construction	Nagar Panchayat Jalalabad	30 th June 2023
(iii)	Dry-Waste Management: Material Recovery for dry-waste fraction	One MRF Centre is Working and One MRF Center is Required for dry Waste Fraction	NA	0.0	Arrangement of Fund & land	Nagar Panchayat Jalalabad	30 th June 2023
(iv)	Disposal of inert and non-recyclable wastes: Sanitary Landfill	-	NA	0.0	NA -	-	-
(v)	Remediation of historic / legacy dumpsite	No Historic legacy waste	0.0	NA	NA -	Nagar Panchayat Jalalabad	-
(vi)	Involvement of NGOs	Not Available	0.0	NA	NA -	-	-

(vii)	EPR of Producers: Linkage with Producers / Brand Owners	-	0.0	NA	Linkage of all Producers/Br and Owners or their PROs For Collection of Plastic Waste	Nagar Panchayat Jalalabad	-
(viii)	Authorisation of Waste Pickers	Yes	0.0	NA	For Waste Pickers Are Authorisation in NP JALALABAD	Nagar Panchayat Jalalabad	-
(ix)	Preparation of own by-laws to comply with	Yes	0.	NA	Final Publication is awaited	-	-

NAGAR PANCHAYAT JHINJHANA, SHAMLI

a. Current status related to solid Waste management

	Urban Local bodies	No of Wards	No of Households	Population	Solid Waste Generated per day
1	Nagar panchayats (Town area Councils)	14	3248	18740	4.40 MTD

b. Identification of gaps and Action plan:

S. No.	Action Points For villages / blocks/ town municipalities /	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required (in Lakhs)	Budget Available (in Lakhs)		
1.	Segregation						
(i)	Segregation of waste at source	65% Waste segregated at source and 35% Waste Note segregated	Working on remaining 35% Waste Of Total Waste	2.5 PER MONTH	NIL	Nagar Panchayat Jhinjhana	30 th June 2023
2	Sweeping						
(i)	Manual Sweeping	-	Manual Sweeping			Nagar Panchayat	Regular
(II)	Mechanical Road Sweeping and Collection	100%	Mechanical Sweeping is Not Done due to Lack of Fund and technical equipment	2.5 PER MONTH	NIL	Nagar Panchayat Jhinjhana	30 th June 2024
3	Waste Collection						
(i)	100% collection of solid waste	-	100% solid waste	20 .LAKH	NIL	Nagar Panchayat Jhinjhana	Regular

(ii)	Arrangement for door to door collection	-	100% door to door collected	28 LAKH	NIL	Nagar Panchayat Jhinhana	Regular
(iii)	Waste Collection trolleys with separate compartments	Two Waste Collection Trolley With separate Compartments needed	Arrange of Funds	20 LAKH	NIL	Nagar Panchayat Jhinhana	31 st March 2023
(iv)	Mini Collection Trucks with separate compartment	Two Mini Collection Trucks With separate Compartment	Arrange of Funds	28 LAKH	NIL	Nagar Panchayat Jhinhana	30 th June 2023
(v)	Waste Deposition centres (for domestic)	-	One Waste Deposition centres (for Domestic hazardous wastes) is Available	0.0	NIL	Nagar Panchayat Jhinhana	Regular
4. Waste							
(i)	Review existing infrastructure for waste Transport.	For Smooth R/JHINHANAing of waste Transport We need Two tractor trolley and two mini Tipper	Arrangement of Fund	0.55 PER MONTH	NIL	Nagar Panchayat Jhinhana	30 th June 2023
(ii)	Bulk Waste Trucks	One Bulk Waste Trucks	Arrangement of Fund	0.3 PER MONTH	NIL	Nagar Panchayat Jhinhana	30 th June 2023

(iii)	Waste Transfer Points	We have one waste Transfer Points(MRF Center) and One MRF Point Required	Arrangement of Fund & land	0.0	NIL	Nagar Panchayat Jhinhana	30 th June 2023
5	Waste Treatment and						
(i)	Wet-waste Management: On-site composting by bulk waste generators (Authority may decide on requirement as per Rules)	There is No bulk waste generators In nagar Panchayat Jhinhana	--	0.0	NA	Nagar Panchayat Jhinhana	--
(ii)	Wet-waste Management: Facility(ies) for central Biomethanation / Composting of wets waste.	On site Composting Plant Required	Composite Plan Under Construction	0.0	NA	Nagar Panchayat Jhinhana	31 st December 2023
(iii)	Dry-Waste Management: Material Recovery for dry-waste fraction	One MRF Centre is Working and One MRF Center is Required for dry Waste fraction	Arrangement of Fund & land	0.0	NA	Nagar Panchayat Jhinhana	31 st December 2023

(iv)	Disposal of inert and non-recyclable wastes: Sanitary Landfill	--	--	0.0	NA	--	--
(v)	Remediation of historic / legacy dumpsite	No historic legacy waste	--	0.0	NA	Nagar Panchayat Jhinhana	--
(vi)	Involvement of NGOs	Not Available	--	0.0	NA	--	--
(vii)	EPR of Producers: Linkage with Producers / Brand Owners	--	Linkage of all Producers/ Brand Owners or their PROs for Collection of Plastic waste	0.0	NA	Nagar Panchayat Jhinhana	--
(viii)	Authorisation of Waste Pickers	Yes	For waste Pickers are Authorisation in NP Banat	0.0	NA	Nagar Panchayat Jhinhana	--

(ix)	Preparation of own by-laws to comply with	Yes	Final Publication is awaited	0.0	NA	--	--
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NAGAR PANCHAYAT THANABHAWAN, SHAMLI

a. Current status related to solid Waste management

	Urban Local bodies	No of Wards	No of Households	Population	Solid Waste Generated per day
1	Nagar panchayats (Town area Councils)	17	8043	36669	5.00 MTD

b. Identification of gaps and Action plan:

S. No.	Action Points For villages / blocks/ town municipalities /	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
1.	Segregation		Action Point	Budget Required (in Lakhs)	Budget Available (in Lakhs)		
(i)	Segregation of waste at source	65% Waste segregated at source and 35% Waste Note segregated	Working on remaining 35% Waste Of Total Waste	0.5 PER MONTH	NIL	Nagar Panchayat Thanabhawan	30 th June 2023
2	Sweeping						
(i)	Manual Sweeping	-	Manual Sweeping 100 %	0.0	NA	Nagar Panchayat Thanabhawan	Regular
(ii)	Mechanical Road Sweeping & Collection	100% Gap	Mechanical Sweeping is not done due to lack of fund and technical equipment.	5 LAKH PER MONTH	NA	Nagar Panchayat Thanabhawan	30 th June 2023
3	Waste Collection			3 PER MONTH	NA		

(i)	100% collection of solid waste	-	100% solid waste collected	0.0	NA	Nagar Panchayat Thanabhawan	Regular
(ii)	Arrangement for door to door collection	-	100% door to door collected	0.0	NA	Nagar Panchayat Thanabhawan	Regular
(iii)	Waste Collection trolleys with separate compartments	Two Waste Collection trolleys with separate compartments Needed	Arrange of funds	4.6	2.3	Nagar Panchayat Thanabhawan	30 th June 2023
(iv)	Mini Collection Trucks with separate compartments	Two Mini Collection Trucks with separate compartments Needed	Arrange of funds	8.2	2.6	Nagar Panchayat Thanabhawan	30 th June 2023
(v)	Waste Deposition centres (for domestic	-	One Waste Deposition centres (for domestic hazardous wastes) is available	0.0	NA	Nagar Panchayat Thanabhawan	Regular
4.	Waste						
(i)	Review existing infrastructure for waste Transport.	For Smooth running of waste Transport we need one Tractor trolley and two mini tipper	Arrange of funds	1 LAKH PER MONTH	NIL	Nagar Panchayat Thanabhawan	30 th June 2023

(ii)	Bulk Waste Trucks	One bulk Waste Trucks	Arrange of funds	0.7 PER MONTH	NA	Nagar Panchayat Thanabhawa	30 th June 2023
(iii)	Waste Transfer Points	We have one waste Transfer Points(MRF Center) and	Arrangement of Fund & land	0.0	NA	Nagar Panchayat Thanabhawa n	30 th June 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)	Thre is No bulk waste generators In nagar Panchayat Thanabhawan	--	405 LAKH PER MONTH	NA	Nagar Panchayat Thanabhawa n	--
(ii)	Wet-waste Management: Facility(ies) for central Biomethanation / Composting of wets waste.	On site Composting Plant Required	Composite Plan Under Construction	4.5 LAKH PER MONTH	NA	Nagar Panchayat Thanabhawa n	30 th June 2023
(iii)	Dry-Waste Management: Material Recovery for dry-waste fraction	One MRF Centre is Working and One MRF Center is Required for dry Waste fraction	Arrangement of Fund & land	4.5 LAKH PER MONTH	NA	Nagar Panchayat Thanabhawa n	30 th June 2023

(iv)	Disposal of inert and non-recyclable wastes: Sanitary Landfill	--	--	0.0	NIL	--	--
(v)	Remediation of historic / legacy dumpsite	No historic legacy waste	--	0.0	NA	Nagar Panchayat Thanabhawan	--
(vi)	Involvement of NGOs	Not Available	--	0.0	NA	--	--
(vii)	EPR of Producers: Linkage with Producers / Brand Owners	--	Linkage of all Producers/ Brand Owners or their PROs for Collection of Plastic waste	0.0	NA	Nagar Panchayat Thanabhawan	--
(viii)	Authorisation of Waste Pickers	Yes	For waste Pickers are Authorisation in NP Thanabhawan	0.0	NA	Nagar Panchayat Thanabhawan	--

(ix)	Preparation of own by-laws to comply with SWM Rules 2016	Yes	Final Publication is awaited	0.0	NA	--	--
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NAGAR PANCHAYAT UNN, SHAMLI

a. Current status related to solid Waste management

	Urban Local bodies	No of Wards	No of Households	Population	Solid Waste Generated per day
1	Nagar panchayats (Town area Councils)	12	3050	15124	3.00 MTD

b. Identification of gaps and Action plan:

S. No.	Action Points For villages / blocks/ town municipalities /	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required (in Lakhs)	Budget Available (in Lakhs)		
1.	Segregation						
(i)	Segregation of waste at source	65% Waste segregated at source and 35% Waste Note segregated	Working on remaining 35% Waste Of Total Waste	2.5 lakhs per month	nil	Nagar Panchayat Unn	30 th June 2023
2	Sweeping						
(i)	Manual Sweeping	-	Manual Sweeping			Nagar Panchayat	Regular
(II)	Mechanical Road Sweeping and Collection	100%	Mechanical Sweeping is Not Done due to Lack of Fund and technical equipment	2.5 lakhs per month	Nil	Nagar Panchayat Unn	31 st December 2023
3	Waste Collection			1.8 Lakh per month	Nil		

(i)	100% collection of solid waste	-	100% solid waste collected	0.0	NA	Nagar Panchayat Unn	Regular
(ii)	Arrangement for door to door collection	-	100% door to door collected	0.0	NA	Nagar Panchayat Unn	Regular
(iii)	Waste Collection trolleys with separate compartments	Two Waste Collection Trolley With separate Compartment needed	Arrange of Funds	0.0	NA	Nagar Panchayat Unn	30 th June 2023
(iv)	Mini Collection Trucks with separate compartments	Two Mini Collection Trucks With separate Compartment needed	Arrange of Funds	0.0	NA	Nagar Panchayat Unn	30 th June 2023
(v)	Waste Deposition centres (for domestic	-	One Waste Deposition centres (for Domestic hazardous wastes) is	0.0	NA	Nagar Panchayat Unn	Regular
4. Waste							
(i)	Review existing infrastructure for waste Transport.	For Smooth Running of waste Transport We need Two tractor trolley and two mini		0.5 LAKHS PER MONTH	NIL	Nagar Panchayat Unn	30 th June 2023
(ii)	Bulk Waste Trucks	One Bulk Waste Trucks		0.3 LAKH PER MONTH	NIL	Nagar Panchayat Unn	30 th June 2023

(iii)	Waste Transfer Points	We have one waste Transfer Points(MRF Center) and One MRF Point Required			Arrangement of Fund & land	Nagar Panchayat Unn	30 th June 2023
5	Waste Treatment and						
(i)	Wet-waste Management: On-site composting by bulk waste generators (Authority may decide on requirement a	There is No bulk waste generators In nagar Panchayat Unn		2.8 PER MONTH	NIL	Nagar Panchayat Unn	--
(ii)	Wet-waste Management: Facility(ies) for central Biomethanation	On site Composting Plant Required		2.8 PER MONTH	Composite Plan Undar Construction	Nagar Panchayat Unn	30 th June 2023
(iii)	Dry-Waste Management: Material Recovery for dry-waste fraction	One MRF Centre is Working and One MRF Center is Required for dry Waste		0.0	Arrangement of Fund & land	Nagar Panchayat Unn	30 th June 2023
(iv)	Disposal of inert and non-recyclable wastes: Sanitary Landfill	--		0.0	-- NIL	--	--

(v)	Remediation of historic / legacy dumpsite	No historic legacy waste		0.0	-- NA	Nagar Panchayat Unn	--
(vi)	Involvement of NGOs	Not Available		0.0	-- NA	--	--
(vii)	EPR of Producers: Linkage with Producers / Brand Owners	--		0.0	Linkage of all Producers/ Brand Owners or their PROs for Collection of Plastic waste	Nagar Panchayat Unn	--
(viii)	Authorisation of Waste Pickers	Yes		0.0	For waste Pickers are Authorisation in NP Banat	Nagar Panchayat Unn	--
(ix)	Preparation of own by-laws to comply with SWM Rules 2016	Yes		0.0	Final Publication is awaited	--	--

(ii) Plastic Waste Management

NAGAR PALIKA PARISHAD, SHAMLI

(a) Current status related to Plastic waste management

	Urban Local bodies	Estimated quantity of Plastic Waste Generated per day
	Municipalities (Nagar Palika Parishad, Shamli)	2.5 MTD

(b) Identification of gaps and Action plan:

S.No	Action Points for municipalities/corporations	Identification of gap	Action Plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required (in Lakhs)	Budget Available (in Lakhs)		
1.	Door to Door collection of dry waste including PW	--	100 % PW Collected	0.0	NA	nagarpalika parishad shamli	Regular
2.	Facilitate organised collection of PW at Waste transfer Point or Material Recovery Facility	One MRF Centre is Required for Collection of PW	land is finalized and tendering is under process	0.0	NA	nagarpalika parishad shamli	Regular
3.	PW collection Centres	One MRF Centre is Required for Collection of PW		0.0	NA	nagarpalika parishad shamli	Regular
4.	Awareness and education program implementation	--	IEC Activities	0.0	NA	nagarpalika parishad shamli	Regular
5.	Access to Plastic Waste Disposal Facilities			0.0	NA		30 th June 2023

NAGAR PALIKA PARISHAD, KAIRANA, SHAMLI

(a) Current status related to Plastic waste management

	Urban Local bodies	Estimated quantity of Plastic Waste Generated per day
	Municipalities (Nagar Palika Parishad, Shamli)	1.25 MTD

(b) Identification of gaps and Action plan:

S.N o.	Action Points for municipalities/corporations	Identification of gap	Action Plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required (in Lakhs)	Budget Available (in Lakhs)		
1.	Door to Door collection of dry waste including PW	--	100% PW Collected	125	25	Nagar Palika parishad Kairana	Regular
2.	Facilitate organised collection of PW at Waste transfer Point or Material Recovery Facility	Nine MRF Centre is Required for collection of PW	Arrangement of Fund & land	0.0	NA	Nagar Palika parishad Kairana	Regular
3.	PW collection Centres	Nine MRF centre is Required for collection of PW	Arrangement of Fund & land	4.5	1.6	Nagar Palika parishad Kairana	Regular
4.	Awareness and education programs implementation	---	IEC Activities	3.2	NIL	Nagar Palika parishad Kairana	Regular
5.	Access to Plastic Waste Disposal Facilities	DPR Prepared by Nagar Nigam Saharanpur	Install by Nagar Nigam Saharanpur	2.2	NIL	Nagar Nigam Saharanpur	31 st March 2023

NAGAR PALIKA PARISHAD, KANDHLA, SHAMLI

(a) Current status related to Plastic waste management

	Urban Local bodies	Estimated quantity of Plastic Waste Generated per day
	Municipalities (Nagar Palika Parishad, Shamli)	0.80 MTD

(b) Identification of gaps and Action plan:

S.No	Action Points for municipalities/corporations	Identification of gap	Action Plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required (in Lakhs)	Budget Available (in Lakhs)		
1.	Door to Door collection of dry waste including PW	--	100 % PW Collected	0.0	NA	Nagar Palika Parishad Kandhla	Regular
2.	Facilitate organised collection of PW at Waste transfer Point or Material Recovery Facility	MRF centre is almost complete	MRF centre is almost complete	0.0	NA	Nagar Palika Parishad Kandhla	Regular
3.	PW collection Centres			16	2.3	Nagar Palika Parishad Kandhla	Regular
4.	Awareness and education programs implementation	--	IEC Activities	0.0	NA	Nagar Palika Parishad Kandhla	Regular
5.	Access to Plastic Waste Disposal Facilities			0.0	NA		30 th June 2023

NAGAR PANCHAYAT, AILUM, SHAMLI

(a) Current status related to Plastic waste management

	Urban Local bodies	Estimated quantity of Plastic Waste Generated per day
	Municipalities (Nagar Palika Parishad, Shamli)	0.04 MTD

(b) Identification of gaps and Action plan:

S.No	Action Points for municipalities/corporations	Identification of gap	Action Plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required (in Lakhs)	Budget Available (in Lakhs)		
1.	Door to Door collection of dry waste including PW	--	100 %PW Collected	0.0	NA	Nagar Panchayat Ailum	Regular
2.	Facilitate organised collection of PW at Waste transfer Point or Material Recovery Facility	One MRF Centre is Required for Collection of PW	Arrangement of Fund & land	0.0	NA	Nagar Panchayat Ailum	Regular
3.	PW collection Centres	One MRF Centre is Required for Collection of PW	Arrangement of Fund & land	0.0	NA	Nagar Panchayat Ailum	Regular
4.	Awareness and education program implementation	--	IEC Activities	0.0	NA	Nagar Panchayat Ailum	Regular
5.	Access to Plastic Waste Disposal Facilities	DPR Prepared by Nagar Nigam Saharanpur	Install by Nagar Nigam Saharanpur	0.0	NA	Nagar Nigam Saharanpur	30 th June 2023

NAGAR PANCHAYAT BANAT, SHAMLI

(a) Current status related to Plastic waste management

	Urban Local bodies	Estimated quantity of Plastic Waste Generated per day
	Municipalities (Nagar Palika Parishad, Shamli)	0.50 MTD

(b) Identification of gaps and Action plan:

S.No	Action Points for municipalities/corporations	Identification of gap	Action Plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required (in Lakhs)	Budget Available (in Lakhs)		
1.	Door to Door collection of dry waste including PW	--	100 % PW Collected	0.0	NA	Nagar Panchayat Banat	Regular
2.	Facilitate organised collection of PW at Waste transfer Point or Material Recovery Facility	One MRF Centre is Required for Collection of PW	Arrangement of Fund & land	0.0	NA	Nagar Panchayat Banat	Regular
3.	PW collection Centres	One MRF Centre is Required for Collection of PW	Arrangement of Fund & land	2.5	NIL	Nagar Panchayat Banat	Regular
4.	Awareness and education program implementation	--	IEC Activities	0.0	NA	Nagar Panchayat Banat	Regular
5.	Access to Plastic Waste Disposal Facilities	DPR Prepared by Nagar Nigam Saharanpur	Install by Nagar Nigam Saharanpur	0.0	NA	Nagar Nigam Saharanpur	31 st March 2023

NAGAR PANCHAYAT GARHIPUKHTA, SHAMLI

(a) Current status related to Plastic waste management

	Urban Local bodies	Estimated quantity of Plastic Waste Generated per day
	Municipalities (Nagar Palika Parishad, Shamli)	0.30 MTD

(b) Identification of gaps and Action plan:

S.No	Action Points for municipalities/corporations	Identification of gap	Action Plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required (in Lakhs)	Budget Available (in Lakhs)		
1.	Door to Door collection of dry waste including PW	No Gap	100 % door to door collection of plastic waste	0.0	AVAILABLE		Achieved
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: <input type="checkbox"/> Availability of transfer Points and material recovery facility <input type="checkbox"/> Involvement of informal sector / NGO. <input type="checkbox"/> Registering waste pickers <input type="checkbox"/> Linkage with PW recyclers <input type="checkbox"/> Involvement of producers and brand-owners	Within the district outline specific plans for Each village panchayat/block/municipality / Nagar panchayat / Corporations for plastic waste collection	0.0	AVAILABLE	Identify agencies at local and district level to implement and monitor progress respectively Nagar Panchayat	31 st March 2023

3.	PW collection Centres	Local Bodies may set-up own centres and also involve producers and brand-owners or their PROs to facilitate setting up of collection centres.	Plastic waste collection centre should be established in adequate numbers. Coordination with State Urban Department may be necessary	5.2	3.6	ULB GARHIPUK HTA	30 th June 2023
4.	Awareness and education programs implementation	Review existing gaps in creating awareness among public for minimising and recycling PW	Education through mass media, schools, Producer / brand owner campaigns and other channels	5.6	1.2	ULB GARHIPUK HTA	Regular

5.	Access to PlasticWasteDisposalFacilities	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	25	12	ULB GARHIPUK HTA	None
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NAGAR PANCHAYAT JALALABAD, SHAMLI

(a) Current status related to Plastic waste management

	Urban Local bodies	Estimated quantity of Plastic Waste Generated per day
	Municipalities (Nagar Palika Parishad, Shamli)	0.50 MTD

(b) Identification of gaps and Action plan:

S.No	Action Points for municipalities/corporations	Identification of gap	Action Plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required (in Lakhs)	Budget Available (in Lakhs)		
1.	Door to Door collection of dry waste including PW	--	100% PW Collected	0.0	NA	Nagar Panchayat Jalalabad	Regular
2.	Facilitate organised collection of PW at Waste transfer Point or Material Recovery Facility	One MRF Centre is Required for collection of PW	Arrangement of Fund & land	0.0	NA	Nagar Panchayat Jalalabad	Regular
3.	PW collection Centres	One MRF centre is Required for collection of PW	Arrangement of Fund & land	0.0	NA	Nagar Panchayat Jalalabad	Regular
4.	Awareness and education program implementation	---	IEC Activities	0.5 PER MONTH	NA	Nagar Panchayat Jalalabad	Regular
5.	Access to Plastic Waste Disposal Facilities	DPR Prepared by Nagar Nigam Saharanpur	Install by Nagar Nigam Saharanpur	0.0	NA	Nagar Nigam Saharanpur	One Year

NAGAR PANCHAYAT JHINJHANA, SHAMLI

(a) Current status related to Plastic waste management

	Urban Local bodies	Estimated quantity of Plastic Waste Generated per day
	Municipalities (Nagar Palika Parishad, Shamli)	0.40 MTD

(b) Identification of gaps and Action plan:

S.No	Action Points for municipalities/corporations	Identification of gap	Action Plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required (in Lakhs)	Budget Available (in Lakhs)		
1.	Door to Door collection of dry waste including PW	--	100 % PW Collected	0.0	NA	Nagar Panchayat Jhinjhana	Regular
2.	Facilitate organised collection of PW at Waste transfer Point or Material Recovery Facility	One MRF Centre is Required for Collection of PW	Arrangement of Fund & land	0.0	NA	Nagar Panchayat Jhinjhana	Regular
3.	PW collection Centres	One MRF Centre is Required for Collection of PW	Arrangement of Fund & land	0.0	NA	Nagar Panchayat Jhinjhana	Regular
4.	Awareness and education program implementation	--	IEC Activities	0.0	NA	Nagar Panchayat Jhinjhana	Regular
5.	Access to Plastic Waste Disposal Facilities	DPR Prepared by Nagar Nigam Saharanpur	Install by Nagar Nigam Saharanpur	0.0	NA	Nagar Nigam Saharanpur	30 th June 2023

NAGAR PANCHAYAT THANABHAWAN, SHAMLI

(a) Current status related to Plastic waste management

	Urban Local bodies	Estimated quantity of Plastic Waste Generated per day
	Municipalities (Nagar Palika Parishad, Shamli)	0.75 MTD

(b) Identification of gaps and Action plan:

S.No	Action Points for municipalities/corporations	Identification of gap	Action Plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required (in Lakhs)	Budget Available (in Lakhs)		
1.	Door to Door collection of dry waste including PW	--	100 % PW Collected	0.0	NA	Nagar Panchayat Thanabhan	Regular
2.	Facilitate organised collection of PW at Waste transfer Point or Material Recovery Facility	One MRF Centre is Required for Collection of PW	Arrangement of Fund & land	0.0	NA	Nagar Panchayat Thanabhan	Regular
3.	PW collection Centres	One MRF Centre is Required for Collection of PW	Arrangement of Fund & land	0.0	NA	Nagar Panchayat Thanabhan	Regular
4.	Awareness and education program implementation	--	IEC Activities	0.0	NA	Nagar Panchayat Thanabhan	Regular
5.	Access to Plastic Waste Disposal Facilities	--	--	0.0	NA	--	--

NAGAR PANCHAYAT UNN, SHAMLI

(a) Current status related to Plastic waste management

	Urban Local bodies	Estimated quantity of Plastic Waste Generated per day
	Municipalities (Nagar Palika Parishad, Shamli)	0.30 MTD

(b) Identification of gaps and Action plan:

S.No	Action Points for municipalities/corporations	Identification of gap	Action Plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required (in Lakhs)	Budget Available (in Lakhs)		
1.	Door to Door collection of dry waste including PW	--	100 % PW Collected	0.0	NA	Nagar Panchayat Unn	Regular
2.	Facilitate organised collection of PW at Waste transfer Point or Material Recovery Facility	One MRF Centre is Required for Collection of PW	Arrangement of Fund & land	0.0	NA	Nagar Panchayat Unn	Regular
3.	PW collection Centres	One MRF Centre is Required for Collection of PW	Arrangement of Fund & land	0.0	NA	Nagar Panchayat Unn	Regular
4.	Awareness and education program implementation	--	IEC Activities	0.0	NA	Nagar Panchayat Unn	Regular
5.	Access to Plastic Waste Disposal Facilities	DPR Prepared by Nagar Nigam Saharanpur	Install by Nagar Nigam Saharanpur	0.0	NA	Nagar Nigam Saharanpur	30 th June 2023

(iii) C&D Waste Management

NAGAR PALIKA PARISHAD, SHAMLI

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)	0.010 MT Per day
Does the District has access to C&D waste recycling facility?	Not Available

b. Identification of gaps and Action plan:

S.No	Action Points for blocks / town municipalities / City corporations	Identification of gap	Action Plan			Responsible Agencies	Timeline for completion of action plan
			Action Point	Budget Required (in Lakhs)	Budget Available (in Lakhs)		
1.	Arrangement for separate collection of C&D waste to C&D waste deposition Point.	C&D waste deposition Point Available	--	0.0	NA	nagarpalika parishad shamli	Regular
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)	Bye laws is notified	0.0	NA	nagarpalika parishad shamli	Regular
3.	C&D recycling Facility	There is not Facility for C&D recycling	--	0.0	NA	--	--

4.	Usage of recycled C&D waste in non-structural concrete,pavingblocks,lower layers of roadpavements, colonyand rural roads	There is not Facility for Usage of recyciedC&D waste in non structuralconcrete ,Pavingblocks,lower layers of roadpavements, colonyand rural roads	nagarpalika parishad shamli	0.0	NA	--	--
5.	ICE on C & D wastemanagement	IEC Activity have been Done in nagarpalika parishad shamli area	--	0.0	NA	--	--

NAGAR PALIKA PARISHAD KAIRANA, SHAMLI

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)	0.024 MT Per Day
Does the District has access to C&D waste recycling facility?	Not Available

b. Identification of gaps and Action plan:

S.No.	Action Points for blocks / town municipalities / City corporations	Identification of gap	Action Plan			Responsible Agencies	Timeline for completion of action plan
			Action Point	Budget Required (in Lakhs)	Budget Available (in Lakhs)		
1.	Arrangement for separate collection of C&D waste to C&D waste deposition Point.	C&D waste deposition Point Available	--	2 LAKH PER MONTH	NIL	Nagar Palika parishad Kairana	Regular
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)	Bye-law has been implemented	0.0		Nagar Palika parishad Kairana	Regular
3.	C&D recycling Facility	There is not Facility for C&D recycling	--	0.0	NA	--	--

4.	Usage of recycled C&D waste in non-structural concrete,pavingblocks,lower layers of roadpavements, colonyand rural roads	There is not Facility for Usage of recyciedC&D waste in non structuralconcret e,Pavingblocks,lower layers of roadpavements, colonyand rural roads	IEC Activity have been Done in Nagar Palika parishad Kairana Area	0.0	NA	--	--
5.	ICE on C & D wastemanagement	IEC Activity have been Done in nagarpalika parishad shamli area	--	0.0	NA	--	--

NAGAR PALIKA PARISHAD KANDHLA, SHAMLI

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)	0.010 MT Per day
Does the District has access to C&D waste recycling facility?	Not Available

b. Identification of gaps and Action plan:

S.No	Action Points for blocks / town municipalities / City corporations	Identification of gap	Action Plan			Responsible Agencies	Timeline for completion of action plan
			Action Point	Budget Required (in Lakhs)	Budget Available (in Lakhs)		
1.	Arrangement for separate collection of C&D waste to C&D waste deposition Point.	C&D waste deposition Point Available	--	0.0	NA	Nagar Palika Parishad Kandhla	Regular
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)	Bye laws is notified	0.0	NA	Nagar Palika Parishad Kandhla	Regular
3.	C&D recycling Facility	There is not Facility for C&D recycling	--	0.0	NA	--	--

4.	Usage of recycled C&D waste in non-structural concrete,pavingblocks,lower layers of roadpavements, colonyand rural roads	There is not Facility for Usage of recyciedC&D waste in non structuralconcrete, Pavingblocks,lower layers of roadpavements, colonyand rural roads	Nagar Palika Parishad Kandhla	0.0	NA	--	--
5.	ICE on C & D wastemanagement	IEC Activity have been Done in nagarpalika parishad shamli area	--	0.0	NA	--	--

NAGAR PANCHAYAT AILUM, SHAMLI

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)	0.030MT Per day
Does the District has access to C&D waste recycling facility?	Not Available

b. Identification of gaps and Action plan:

S.No	Action Points for blocks / town municipalities / City corporations	Identification of gap	Action Plan			Responsible Agencies	Timeline for completion of action plan
			Action Point	Budget Required (in Lakhs)	Budget Available (in Lakhs)		
1.	Arrangement for separate collection of C&D waste to C&D waste deposition Point.	C&D waste deposition Point Available	--	0.0		Nagar Panchayat Ailum	Regular
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)	Bye laws prepared and awaited for Final Publication	0.0	NA	Nagar Panchayat Ailum	Regular
3.	C&D recycling Facility	There is not Facility for C&D recycling	--	0.0	NA	--	--
4.	Usage of recycled C&D waste in non-structural concrete, paving blocks, lower layers of road pavements, colony and rural roads	There is not Facility for Usage of recycled C&D waste in non structural concrete, Paving blocks, lower layers of road pavements, colony and rural	--	0.0	NA	--	--

		roads					
5.	ICE on C & D wastemanagement	IEC Activity have been Done in nagarpalika parishad shamli area	--	0.0	NA	--	--

NAGAR PANCHAYAT BANAT, SHAMLI

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)	0.030MT Per day
Does the District has access to C&D waste recycling facility?	Not Available

b. Identification of gaps and Action plan:

S.No	Action Points for blocks / town municipalities / City corporations	Identification of gap	Action Plan			Responsible Agencies	Timeline for completion of action plan
			Action Point	Budget Required (in Lakhs)	Budget Available (in Lakhs)		
1.	Arrangement for separate collection of C&D waste to C&D waste deposition Point.	C&D waste deposition Point Available	--	0.0	NA	Nagar Panchayat Banat	Regular
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)	Bye laws prepared and awaited for Final Publication	0.0	NA	Nagar Panchayat Banat	Regular
3.	C&D recycling Facility	There is not Facility for C&D recycling	--	0.0	NA	--	--
4.	Usage of recycled C&D waste in non-structural concrete, paving blocks, lower layers of road pavements, colony and rural roads	There is not Facility for Usage of recycled C&D waste in non structural concrete, Paving blocks, lower layers of road pavements, colony and rural	IEC Activity have been Done in Nagar Panchayat Banat Area	0.0	NA	--	--

		roads					
5.	ICE on C & D wastemanagement	IEC Activity have been Done in nagarpalika parishad shamli area	--	0.0	NA	--	--

NAGAR PANCHAYAT GARHIPUKHTA, SHAMLI

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)	0.025 MT Per Day
Does the District has access to C&D waste recycling facility?	--

b. Identification of gaps and Action plan:

S.No	Action Points for blocks / town municipalities / City corporations	Identification of gap	Action Plan			Responsible Agencies	Timeline for completion of action plan
			Action Point	Budget Required (in Lakhs)	Budget Available (in Lakhs)		
1.	Arrangement for separate collection of C&D waste to C&D waste deposition Point.	C&D waste deposition Point Available	Action plan for every local body in district. District may identify common C&D waste deposition Points.	0.0	NA	ULB GARHIPUKHTA	None
2.	Whether local authority have fixed user fee on C&D waste and introduced permission system for bulk waste generators who generate more than 20 tons or more in one day or 300 tons per project in a month?	Check gaps with respect to: - Local by-laws to pay user fee - Implementation of a system to permit bulk generators (>20 tons in one day or 300 tons per project)	Common by-laws may be implemented in District. Local C&D waste management plans can be integrated to develop common collection and recycling facilities	0.0	NA	ULB GARHIPUKHTA	NA

3.	C&D recycling Facility	There is not Facility for C&D recycling	Action plan for setting up C&D recycling facility in the District or tie-up with any other district or ULB for setting up common facilities. Plan should ensure viable operation of C&D plant including assured market for C&D products.	0.0	NA	ULB GARHIPUK HTA	NA
4.	Usage of recycled C&D waste in non-structural concrete, paving blocks, lower layers of road pavements, colony and rural roads	There is not Facility for Usage of recycled C&D waste in non structural concrete, Paving blocks, lower layers of road pavements, colony and rural roads	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.	0.0	NA	ULB GARHIPUK HTA	NA
5.	ICE on C & D waste management	IEC Activity have been Done in nagarpalika parishad shamli area	Action plan for awareness and education	0.0	NA	ULB GARHIPUK HTA	NA

NAGAR PANCHAYAT JALALABAD, SHAMLI

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)	0.012 MT Per Day
Does the District has access to C&D waste recycling facility?	Not Available

b. Identification of gaps and Action plan:

S.No.	Action Points for blocks / town municipalities / City corporations	Identification of gap	Action Plan			Responsible Agencies	Timeline for completion of action plan
			Action Point	Budget Required (in Lakhs)	Budget Available (in Lakhs)		
1.	Arrangement for separate collection of C&D waste to C&D waste deposition Point.	C&D waste deposition Point Available	--	0.0	NA	Nagar Panchayat Jalalabad	Regular
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)	Bye laws prepared and awaited for Final Publication	0.0	NA	Nagar Panchayat Jalalabad	Regular
3.	C&D recycling Facility	There is not Facility for C&D recycling	--	0.0	NA	--	--

4.	Usage of recycled C&D waste in non-structural concrete, paving blocks, lower layers of road pavements, colony and rural roads	There is not Facility for Usage of recycled C&D waste in non structural concrete, Paving blocks, lower layers of road pavements, colony and rural roads	IEC Activity have been Done in Nagar Panchayat Jalalabad Area	0.0	NA	--	--
5.	ICE on C & D waste management	IEC Activity have been Done in nagarpalika parishad shamli area	--	0.0	NA	--	--

NAGAR PANCHAYAT JHINJHANA, SHAMLI

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)	0.010 MT Per day
Does the District has access to C&D waste recycling facility?	Not Available

b. Identification of gaps and Action plan:

S.No	Action Points for blocks / town municipalities / City corporations	Identification of gap	Action Plan			Responsible Agencies	Timeline for completion of action plan
			Action Point	Budget Required (in Lakhs)	Budget Available (in Lakhs)		
1.	Arrangement for separate collection of C&D waste to C&D waste deposition Point.	C&D waste deposition Point Available	--	0.0	NA	Nagar Panchayat Jhinhana	Regular
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)	Bye laws prepared and awaited for Final Publication	0.0	NA	Nagar Panchayat Jhinhana	Regular
3.	C&D recycling Facility	There is not Facility for C&D recycling	--	0.0	NA	--	--

4.	Usage of recycled C&D waste in non-structural concrete,pavingblocks,lower layers of roadpavements, colonyand rural roads	There is not Facility for Usage of recyciedC&D waste in non structuralconcrete,Pavingblocks,lower layers of roadpavements, colonyand rural roads	IEC Activity have been Done in Nagar Panchayat Jhinhana Area	0.0	NA	--	--
5.	ICE on C & D wastemanagement	IEC Activity have been Done in nagarpalika parishad shamli area	--	0.0	NA	--	--

NAGAR PANCHAYAT THANABHAWAN, SHAMLI

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)	0.040 MT Per Day
Does the District has access to C&D waste recycling facility?	--

b. Identification of gaps and Action plan:

S.No	Action Points for blocks / town municipalities / City corporations	Identification of gap	Action Plan			Responsible Agencies	Timeline for completion of action plan
			Action Point	Budget Required (in Lakhs)	Budget Available (in Lakhs)		
1.	Arrangement for separate collection of C&D waste to C&D waste deposition Point.	C&D waste deposition Point Available	--	0.0	NA	Nagar Panchayat Thanabhan	Regular
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)	Bye laws prepared and awaited for Final Publication	0.0	NA	Nagar Panchayat Thanabhan	Regular
3.	C&D recycling Facility	There is not Facility for C&D recycling	--	0.0	NA	--	--

4.	Usage of recycled C&D waste in non-structural concrete,pavingblocks,lower layers of roadpavements, colonyand rural roads	There is not Facility for Usage of recyciedC&D waste in non structuralconcrete, Pavingblocks,lower layers of roadpavements, colonyand rural roads	IEC Activity have been Done in Nagar Panchayat Thanabha wan Area	0.0	NA	--	--
5.	ICE on C & D wastemanagement	IEC Activity have been Done in nagarpalika parishad shamli area	--	0.0	NA	--	--

NAGAR PANCHAYAT UNN, SHAMLI

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)	0.010 MT Per day
Does the District has access to C&D waste recycling facility?	Not Available

b. Identification of gaps and Action plan:

S.No	Action Points for blocks / town municipalities / City corporations	Identification of gap	Action Plan			Responsible Agencies	Timeline for completion of action plan
			Action Point	Budget Required (in Lakhs)	Budget Available (in Lakhs)		
1.	Arrangement for separate collection of C&D waste to C&D waste deposition Point.	C&D waste deposition Point Available	--	0.0	NA	Nagar Panchayat Unn	Regular
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)	Bye laws prepared and awaited for Final Publication	0.0	NA	Nagar Panchayat Unn	Regular
3.	C&D recycling Facility	There is not Facility for C&D recycling	--	0.0	NA	--	--

4.	Usage of recycled C&D waste in non-structural concrete,pavingblocks,lower layers of roadpavements, colonyand rural roads	There is not Facility for Usage of recyciedC&D waste in non structuralconcrete ,Pavingblocks,lower layers of roadpavements, colonyand rural roads	IEC Activity have been Done in Nagar Panchayat Unn Area	0.0		--	--
5.	ICE on C & D wastemanagement	IEC Activity have been Done in nagarpalika parishad shamli area	--	0.0	NA	--	--

DEVELOPMENT AUTHORITY, SHAMLI

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)	1.0 MT/Day
Does the District has access to C&D waste recycling facility?	Not Availabe

b. Identification of gaps and Action plan:

S.No	Action Points for blocks / town municipalities / City corporations	Identification of gap	Action Plan			Responsible Agencies	Timeline for completion of action plan
			Action Point	Budget Required (in Lakhs)	Budget Available (in Lakhs)		
1.	Arrangement for separate collection of C&D waste to C&D waste deposition Point.	C&D waste deposition Point Available	-	0.0	NA	-	-
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)	-	0.0	NA	-	-
3.	C&D recycling Facility	There is not Facility for C&D recycling	-	0.0	NA	-	-

4.	Usage of recycled C&D waste in non-structural concrete,pavingblocks,lower layers of roadpavements, colonyand rural roads	There is not Facility for Usage of recyciedC&D waste in non structuralconcrete, Pavingblocks,lower layers of roadpavements, colonyand rural roads	-	0.0	NA	-	-
5.	ICE on C & D wastemanagement	IEC Activity have been Done in nagarpalika parishad shamli area	-	0.0	NA	-	-

(iii) Bio Medical Waste Management

a. Current Status related to biomedical waste

Inventory of BMW in the District	Quantity
Total no. of Bedded Health care Facilities	1. Government (District Hospital-02, CHC-07, PHC-22, Urban CHC-01) Total-32 2. Private (Hospitals-77) Total-77 Grand Total-109 (Bedded Facilities)
Total no. of non-bedded HCF	1. Government (Sub Centres-155) Total-155 2. Private (Clinics-69, Pathology Lab-09) Total-78 Grand Total-233 (Non-Bedded Facilities)
No. of HCFs authorized by SPCBs/PCCs (UP Pollution Control Board Muzaffarnagar)	177
No. of Common Bio medical Waste Treatment and Disposal Facilities (CBWTFs)	01 (Synergy Waste Management Pvt Ltd)
Capacity of CBWTFs	Synergy Waste Management Pvt Ltd (56.96 Kg/day)
No. of Deep burials for BMW if any	31
Quantity of bio medical waste generated per day	56.96 Kg/day
Quantity of bio medical waste treated per day	56.96 Kg/day

S.No .	Action Points For village panchayats/blocks/municipalities /corporations	Identification of gap	Action plan				Target time for Compliance
			Action Point	Budget Required	Budget Available		
1.	Inventory and Identification of Healthcare Facilities	165 HCF including Clinics, Hospitals, Pathology Labs etc generating Bio Medical Waste do not have a valid authorization by Regional Office UP Pollution Control Board Muzaffarnagar.	A lot of numbers of Government HCFs have not applied for Bio Medical Waste Authorization Certificate due to some unknown reasons. by SPCBs/ of and	0.0	Nil	UP Pollution Control Board/Health Department	Inventory and identification of Healthcare Facilities is updated time to time. Latest Inventory is updated till 31 st December 2022.
2	Adequacy of facilities to treat biomedical waste	No Gap	One CBWTF is currently operational in	0.0	Nil	Health Department	Completed and Achieved

			District Shamli that covers the total biomedical waste generated per day.				d
3	Tracking of BMW	No information about tracking the BMW generated through HCFs and collected by authorized agency.	Plan for implementation for bar code system is under consideration	0.0	Nil	Health Department	
4	Awareness and education of health care staff	Whether training has been organized for all stakeholders?	Action plan for awareness programme and training to health care staff and ULB officials	0.0	NA	Hospital Management Committee and District Environment committee	
5	Adequacy of funds	Whether adequate funds are allocated to Government health care facilities for bio-medical waste management by State Govt.?	Action plan for ensuring adequate funds to Government health care facilities for bio-medical waste	0.0	NA	CMO	Regular Activity
6	Compliance to Rules by HCFs and CBWTFs	Regular inspection carried out by R.O UPPCB, Muzaffarnagar and Health Department	Regular inspection of HCFs and CBWTFs is done by R.O Muzaffarnagar along with monitoring of the above mentioned agency is included in District Level Monitoring	0.0	NA	Health Department	Comply/regular activity

			Committee.				
7	District Level Monitoring Committee	Check whether District Level Monitoring Committee has been constituted and meetings are being organised?	The meeting of district level monitoring committee held every month in regard to BMW management.	0.0	NA	Health department/District Magistrate	District Level Monitoring committee has been constituted and meetings are being organised periodically
8.	Wastewater Treatment	Bedded HCFs are required to install ETPs for Waste water treatment as well as sewage water treatment	All HCFs are regularly inspected by R.O UPPCB team./	0.0	NA	HCF/UP Pollution Control Board	02 Hospitals have installed waste water treatment plant in last six months.

(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 1986, Air (P&CP) Act 1981 and E(P) Act, 1986 and the Rules notified thereunder. 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.

Regional Office, U.P. Pollution Control Board, Muzaffarnagar

Details of Data Requirement	Present Status
No. of Industries generating HW	10 [Nos.]
Quantity of HW in the district	323.50 [MT/Annum]
(i) Quantity of Incinerable HW	5.5 [MT/Annum]
(ii) Quantity of land-fillable HW	318.00 [MT/Annum]
(iii) Quantity of Recyclable/ utilizable HW	0.0 [MT/Annum]
No. of captive/common TSDF	Sent to common TSDF 1. Ghaziabad 2. Kanpur Dehat Note: No TSDF facility in District Shamli.
Contaminated Sites or probable contaminated sites	Nil (None)

b. Identification of gaps and action plan:

S. No.	Action Points	Identification of Gaps	Action Plan			Responsible Agency	Timeline for completion of action plan
			Action Point	Budget Required (in Lakhs)	Budget Available (in Lakhs)		

1.	Regulation of industries and facilities generating hazardous waste	10 Hazardous waste industries are identified and authorized by UPPCB.	Regular Inspection are also carried out by R.O UPPCB, Muzaffarnagar.	0.0	NA	UPPCB	Regular Activity
2.	Establishment	All Industries have temporary leakproof storage chamber to temporarily stores in the premises the hazardous waste is later transferred to a common TSDF facility weither Kanpur Dehat or Ghaziabad.	There is no other source of hazardous waste identified in district Shamli.	0.0	NA	Local Authority/UPPCB	-
3.	Training of workers involved in handling/recycling/disposal of HW	Training programme	Organization training programme	0.0	NA	Deptt. of Industries and UPPCB	Regular Activity
4.	Availability /Linkage with common TSDF or disposal facility	10 Units	Link Age of all units	0.0	NA	UPPCB/Department of Industries	--
5.	Contaminated Sites	There is no contaminated sites in district Shamli	Not Required	0.0	NA	UPPCB	--

(vi) E-Waste Management

a. Current Status related to E-Waste Management

Regional Office, U.P. Pollution Control Board, Muzaffarnagar

Detail of Data Requirement	Present Status
Inventory of E-Waste in MT/year	00.00 MT/Year
Collection centers established by ULBs in the District	No
Collection centers established by Producers or their PROs	No
No authorized E-Waste recyclers/Dismantler	Recycler – Nil Dismantler – Nil There is no recycler/dismantler available in district Shamli.

b. Identification of gaps and action plan:

S. No.	Action Points	Gaps in implementation	Action Plan			Responsible agency	Timeline for completion of action plan
			Action Point	Budget Required (in Lakhs)	Budget Available (in Lakhs)		
1	Inventory /Generation of E-Waste/Bulk-waste generators	Inventory of E-Waste in the District.	Completion of Inventory	0.0	NA	UPPCB	--
2	E-Waste collection Points	E-Waste collection centers	Identification of E-Waste collection centers	0.0	NA	UPPCB with the help of ULB's and Gram-panchayats	--

3	Linkage among Stakeholders to channelize E-Waste	Linkage to be done	Linkage with stakeholders	0.0		UPPCB	--
4	Regulation of Illegal E-Waste recycling / dismantling	Prevalence of informal trading, dismantling, and recycling of E-waste in District	Action plan to check this activity	0.0	NA	UPPCB and district administration	--
5	Integration of informal sector	Whether mechanism exists for bringing informal sector into main stream in collection and recycling of E-Waste	Evolve mechanism by involving producers/ PROs.	0.0	NA	UPPCB	--
6	Awareness and education	Awareness	Awareness Programme	0.0	NA	UPPCB	--

3.0

AIR QUALITY MANAGEMENT

3.0 AirQualityManagement

a. CurrentStatusrelatedtoAirQualityManagement

DetailsofDataRequirement	PresentStatus
Number of Automatic Air Quality monitoring stations in the district. - Operated by SPCB / State Govt / Central govt./PSU agency: - Operated by Industry:	Proposal for 01 CAAQMS sent to Head Office Lucknow by UPPCB.
Number of manual monitoring stations operated by SPCBs	01 Temporary manual monitoring station operated by UPPCB in GRAP.
Name of towns/cities which are failing to comply with national ambient air quality standards	Shamli
No. of air pollution industries	35
Prominent air polluting sources [Large Industry] / [Small Industry] / [Unpaved Roads] / [Burning of Waste Stubble] / [Brick Kiln] / [Industrial Estate] / [Others] (Multiple selection)	Large and Small industries, Industrial Estate, Brick Kilns, Jaggery Kolhus, Unpaved Roads

S. No.	Action Points	Indicative Action Plan			Responsibility	Timeline for completion of action plan
		Action Point	Budget Required (in Lakhs)	Budget Available (in Lakhs)		
1	Identification of prominent air polluting sources?	Regular inspection of industries carried out on a regular basis by R.O UPPCB, Muzaffargarh	No air pollution hotspot identified yet	Not Required	SPCB/Development Authority/ULB	30 th June 2023
2	Ambient Air quality data?	Plant to get access to available air quality monitoring station in District	Air Monitoring data is complied	NA	SPCB/ULB	Regular Basis

		Shamli operated by both Public and Private agencies.	by UPPCB Muzaffargarh time to time			
3.	Setting up of Continuous Ambient Air Quality Monitoring Station	01 Automatic Air Quality monitoring station (Proposed)	0.0	NA	UPPCB	Not Specific
4.	District Level Action Plan for Air Pollution	Plan is awaited	0.0	NA	SPCB/Development Authority/ULB	30 th June 2023
5.	Hotspots of air pollution in District	Hotspot with respect to air pollution should be prepared for local air quality in towns and cities located in district Shamli may considered developing mobile app, online portal for air quality	-0.0-	NA	SPCB/Development Authority/ULB	31 st March 2023
6.	Awareness on Air Quality	Training programme with stakeholders	Training programme is also carried by local distt. Admin. set up	NA	SPCB/Dept. of Industries	Same App is developed by CPCB already in working.

4.0

WATER QUALITY MANAGEMENT

4.0 WaterQualityManagement

4.1 WaterQualityMonitoring

a. CurrentStatusrelatedtoWaterQualityManagement

DetailsofDataRequirement	PresentStatus
Rivers	1.River Krishni 2.River Yamuna
LengthofCoastline(if any)	--
Nalas/Drains/Creeksmeeting Rivers	04
Lakes/Ponds	363 Wetlands (Lakes & Ponds) available in district Shamli
Total Quantity of sewage fromtownsandcitiesinDistrict	Domestic - 38 MLD
Quantityofindustrialwastewater	5.45 MLD
Percentageofuntreated sewage	100 %
Details of bore wells and numberofpermissionsgivenforextraction of groundwater	Swallow Tubewells - 31974 Deep Tubewells - 157 Permission given to Industries for Ground water Extraction- 07 Industries
Groundwaterpollutedareasifany	Nagar Panchayat - 04 Gram Sabha (Villages) - 29
Pollutedriverstretchesifany	--

b. Identificationofgapsandactionplanforwaterquality monitoring:

S . N O.	ActionPoi nts	Gaps andActionPlan			Respon sible age ncy	Timelin e forco mpleti onofac tion plan
		Action Point	Budget Required (in Lakhs)	Budget Available (in Lakhs)		

1.	Inventory of water bodies	No Gap	Monitoring of River Krishna is done by on a fortnightly basis frequency and 04 untapped drains are also done on a weekly frequency by Regional Office Muzaffarnagar UPPCB.	0.0		Complying
2.	Quality of water bodies in the district	Monitoring of quality of water surface water bodies is being conducted by SPCB under NWMP Project.	NA	0.0	UPPCB	Monitoring of u/s as well as d/s of river Krishna is conducting by R.O Muzaffarnagar.
3.	Hotspots of water contamination	Inventory is to be finalized (Trends of water quality and identify hotspot of surface water and ground water. Establish a system or separate cell to monitor water quality. Implementation of action points for restoration of water quality in association with SPCB and department of environment).	NA	0.0	SPCB	Monitoring of u/s as well as d/s of river Krishna is conducting by R.O Muzaffarnagar.

4.	Protection of river/lake waterfront	Action plan should be prepared for control of river side open defecation, dumping of Solid waste on river banks, for idol immersion etc.	0.0	Not Required	UPPCB	30 th June 2023
5.	Inventory of sources of water pollution	Inventory of all sewage and wastewater discharge points into water bodies in the district. Action plan to complete inventory	A 40 MLD STP under construction	N	Jal Nigam	31 st March 2023
6.	Oil spill disaster management (for coastal districts)	N A	0.0	NA	NA	NA
7.	Protection of flood plains	Regulation for protection of flood plain encroachment? Action plans should be prepared for protection of flood plain and prevention of encroachment.	0.0	NA	Irrigation Department	--
8.	Rejuvenation of ground water	Availability of groundwater and if required prepare action plan to rejuvenate ground water in selected areas. Action plans should be prepared for Rainwater harvesting	0.0	NA	U.P. Ground Water Department	--
9.	Complaints redressal system	Complaint redressal system based on Mobile App / Online should be available at district level	District Magistrate Shamli developed a complaint war room	NA	Distt Admin/UP PCB	Via Whatsapp messaging / calling activity

POLLUTION CONTROL BOARD, MUZAFFARNAGAR

4.2 Domestic Sewage

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

Detail of Data Requirement	Present Status
No of Class-II towns and above	Nil
No of Class-I towns and above	Nil
No of Towns STPs installed	Nil
No of Towns needing STPs	03
No of ULBs having partial underground sewerage network	Nil
No of towns not having sewerage network	10
Total Quantity of Sewage generated in District from Class II cities and above	35 MLD
Quantity of treated sewage flowing into Rivers (directly or indirectly)	0.0 MLD
Quantity of untreated or partially treated sewage (directly or indirectly)	35 MLD
Quantity of sewage flowing into lakes	5 MLD
Total available Treatment Capacity	Nil

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

S. No.	Action Points	Gaps and Action Plan			Responsible agency	Timeline for completion of action plan
		Action Point	Budget Required (in Lakhs)	Budget Available (in Lakhs)		
1.	Sewage Treatment (STPs)	40 MLD capacity STPs proposed and also under construction	Not Required	NA	Jal Nigam/ULB	31 st Dec 23
2.	Underground sewerage network	No underground sewerage network in District Shamli	NA	Not Required	Jal Nigam	--

5.0

INDUSTRIAL WASTE WATER MANAGEMENT

5.0 Industrial wastewater management

a. Current Status related to Industrial Wastewater Management

Number of Red, Orange, Green and White industries in the district	Red Category – 15 Orange Category – 55 Green Category – 10
No of Industries discharging wastewater	11 Nos.
Total Quantity of industrial wastewater generated	5.45 MLD
Quantity of treated industrial wastewater discharged into Nalas/ Rivers	5.45 MLD
Common Effluent Treatment Facilities	Nil
No. of Industries meeting Standards	11 Nos
No of Industries not meeting discharge Standards	Nil

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

S.No.	Action Points	Gaps and Action Plan			Responsible agency	Timeline for completion of action plan
		Action Point	Budget Required (in Lakhs)	Budget Available (in Lakhs)		
1.	Compliance to discharge norms by Industries	Inspection of all waste water discharged based units are regularly done by R.O UPPCB Muzaffarnagar	0.0	NA	UPPCB	Regular basis

2.	Complaint redressal system	R.O UPPCB Muzaffarnagar looks into every complaint via IGRS/Chief Minister Helpline No/Online references etc.	0.0	NA	UPPCB	All IGRS complaints are monitored and acted upon on regular Basis.
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6.0

**MINING ACTIVITY
MANAGEMENT PLAN**

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	जनपद शामली में साधारण बालू के 05 खनन पट्टे संचालित हैं (सूची संलग्न) [Sand Mining]
No of licenced Mining operations in the District	05
% Area covered under mining in the District	0.186 %
Area of Sand Mining	2166160 [Sq Km]
Area of sand Mining	[River bed]

b. Identification of gaps and action plan:

S. No	Action Points	Gaps and Action Plan			Responsible agency	Timeline for completion of action plan
		Action Point	Budget Required (in Lakhs)	Budget Available (in Lakhs)		
.						

1.	Monitoring of Mining activity	A district level task team may be identified to identify mining activity and to monitor status wither respect to environment al compliance	0.0	NA	Mining Department	Regulaar monitoring of the areas where mining activities is in practice is done by District Mining Officer to ensure environment al coplainces.
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			जनपदमें अवैध खनन / परिवहन के विरुद्ध Task Force व सम्बन्धित अधिकारियों द्वारा समय समय पर प्रभावी कार्यवाही की जाती है।	A task force has been formed to check the illegal mining sites.
3.	Environme	Action plan		NA	Mining	Inspection of

	nt compliance by Mining industry	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			Department	Mining activities is being personally inspected by Mining officer.
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जनपद शामलीमेंई-निविदासह-ई-नीलामी के माध्यम से स्वीकृत/संचालितदीर्घकालीन 05 वर्षीय खनन क्षेत्रों का विवरण :-

क्र० सं०	तहसील	खनन क्षेत्र	क्षेत्रफल	संचालितअवधि
1	कैराना	मामोर, अहतमालसाबिक	15.818 है०	जनवरी 2019 से 2024 तक
2	कैराना	नंगलाराईअहतमाल	24.92 है०	मार्च 2020 से 2025 तक
3	कैराना	मण्डावर-3	20.34 है०	जुलाई 2020 से 2025 तक
4	कैराना	इस्सोपुर खुरगान	4.213 है०	जनवरी 2021 से 2025 तक
5	ऊन	बिडौली	20.469 है०	मार्च 2021 से 2026 तक

7.0

NOISE POLLUTION MANAGEMENT PLAN

7.0 Noise Pollution Management plan

a. Current Status related to Noise Pollution Management

Detail of Data Requirement	Measurable Outcome
No. of noise measuring devices available with various agencies in district	03 Nos. of Noise Pollution Measuring Device is available in Regional Office, U.P. Pollution Control Board, Muzaffarnagar for both of district Muzaffarnagar and Shamli

b. Identification of gaps and action plan:

S. No.	Action Points	Gaps and Action Plan			Responsible agency	Timeline for completion of action plan
		Action Point	Budget Required (in Lakhs)	Budget Available (in Lakhs)		
1.	Availability of Sound/Noise Level Meters.	03 Sound/Noise Level Meters available in Regional Office, UPPCB, Muzaffarnagar	0.0	NA	UPPCB	Regular activity
2.	Ambient Noise Level Monitoring	ULBs shall ensure that ambient sound levels comply with notified standards for residential, sensitive zones.	0.0	NA	UPPCB	Shamli is not a major city of fixed ambient noise level monitoring. Stations will be installed in consultation with Head Office of U.P.C.B.
3.	Signboards in Noise zones	District administration may ensure that an adequate number of signboards are installed at sensitive zones in towns/cities in towns and cities. An action plan may be prepared by district authority.	0.0	NA	District Administration	Adequate number of sign board is not installed at sensitive zones.
4.	Complaint redressal system	Public complaint redressal system for noise pollution. Such application may be used by SHOs, Traffic police ULBs and SPCBs in the district.	0.0	NA	District Administration/Police Department/SPCB/ULB	Time to Time