HEAD OFFICE
Uttarakhand Pollution Control Board
"Gaura Devi Paryavaran Bhawan"
46B, IT Park, Sahastradhara Road, Dehra Dun
E-mail : msukpcb@yahoo.com, Phone No.-0135-2607092

Ref: UKPCB/HO/Gen-476(Vol-VII)/2025/1534. Date - 20/12/2025.

E-MAIL / SPEED POST

To,

Executive Director (Tech.),
National Mission for Clean Ganga (NMCG)
Department of Water Resource, River Development
& Ganga Rejuvenation, Ministry of Jal Shakti,
1st Floor, Major Dhyan Chand National Stadium
India Gate, New Delhi-110002.

Sub.: Monthly Progress Report of October, 2025 in the matter of O.A. No. 673/2018, Rejuvenation of Polluted River Stretches as per the Hon'ble National Green Tribunal orders dated 20.09.2018, 19.12.2018 & 08.04.2019-reg.

Sir,

With reference to the above subject matter, please find enclosed herewith a copy of Monthly Progress Report for the month of October, 2025 along with Annexure 1 to 4 for your kind perusal and further necessary action. The soft copy of Monthly Progress Report has already sent through E-mail at ruby.raju@nmcg.nic.in, drpravin@nmcg.nic.in, emcukcsoffice@gmail.com & eepkm.cpcb@nic.in.

Enclosed: As above.

Yours faithfully

(Dr. Parag Madhukar Dhakate)
Member Secretary

Copy to:

1. Principal Secretary, Forest, Environment and Climate Change, Govt. of Uttarakhand/ Chairman, River Rejuvenation Committee, Uttarakhand for kind information please.
2. Staff Officer to the Chief Secretary, Uttarakhand/Member Convener, Environment Monitoring Cell, Office of the Chief Secretary, Secretariat, Dehradun for kind information and necessary action please.
3. Shri P.K. Mishra, Divisional Head-WQM-I, Central Pollution Control Board, Parivesh Bhawan, East Arjun Nagar, Shahdara, Delhi-110032 for kind information please.
4. Program Director, State Project Management Group (SPMG), Namami Gange, 105(New no 545/041), Rajpur Road, Opp. RTO Office, Dehradun (Uttarakhand) for kind information.

Member Secretary

Monthly Progress Report in compliance of order dated 24.09.2020 of the Hon'ble NGT in the matter of O.A. No. 673 of 2018 of the State of Uttarakhand.

October 2025

1. OVERALL STATUS OF THE STATE:

I.	Total Population (2011)	1,00,86,292
		Urban-30,49,338
		Rural-70,36,954
II.	Estimated Sewage Generation (MLD) (2011)	Urban- 329.32 MLD, Rural-225.18 MLD (Taking Rate of Water Supply for Urban @ 135 LPCD & Rural @ 40 LPCD)

2. DETAILS OF SEWAGE TREATMENT PLANTS:

Existing no. of STPs and Treatment Capacity (in MLD)	70 STPs of 430.915 MLD treatment capacity

District	Installed capacity (MLD)	Capacity Utilization (MLD)
Chamoli	9.92	2.693
Rudraprayag	0.525	0.289
Pauri	7.625	5.692
Tehri	22.685	14.701
Uttarkashi	3.00	1.983
Haridwar	178.00	175.014
Dehradun	151.46	63.321
Nainital	49.45	25.460
Almora	2.00	1.65
Pithoragarh	6.25	2.95
Total	**430.915**	**293.753**

Capacity Utilization of existing STPs	293.753 MLD
MLD of sewage being treated through alternate technology	192.085 MLD Through Septic tank and Soak pit.
No. of Operational STPs	66 Nos.
No. of Non-Operational STPs	04 Nos. (i) 0.010 MLD STP near Temple, Badrinath (ii) 0.050 MLD STP near Police Chowki, Karnprayag. (iii) 0.075 MLD STP near Anoop Negi School, Rudraprayag. (iv) 10 MLD STP Rusi Pond at Nainital (Under Construction)
No. of Complying STP's (Out of 66 Operational STPs monitored in the month of October, 2025)	▪ As per standards notified by MoEF& CC: **65** ▪ As per standards prescribed by the Hon'ble NGT order dated 30.04.2019: **44**
No. of non-complying STP's (Out of 66 Operational STPs monitored in the month of October, 2025)	▪ As per standards notified by MoEF&CC: **01** ▪ As per standards prescribed by the Hon'ble NGT order dated 30.04.2019: **22**
Standards:	

Parameters	pH	BOD (mg/L)	TSS (mg/L)	Faecal Coliform (MPN/ 100 mL)	COD (mg/L)	Total-Nitrogen (mg/L)	Total Phosphorus (mg/L)
Standards notified by the MoEF&CC	6.5-9.0	30	<100	<1000	--	--	--
Standards prescribed by the Hon'ble NGT	5.5-9.0	10	20	230	50	10	1.0

Details of existing STPs in the State during the month of October, 2025:

No.	Location	Existing STP Capacity (MLD)	Capacity Being Utilized (MLD)	Operational Status of STP	Compliance Status of STPs	
					As per MoEF& CC notified Standards	As per Standards prescribed by Hon'ble NGT
1.	Badrinath (Bamni Gaon) Distt.- Chamoli ***(Operated by: Uttarakhand Jal Sansthan)***	0.26	0.050	Operational	Complying	Complying
2.	Badrinath (Near Temple) Distt.- Chamoli ***(Operated by: Uttarakhand Jal Sansthan)***	0.01	0.005	Non-Operational	STP is not in operation as area around the STP comes under Master Plan so due to the demolition of structure work around the STP the Plant was non-operation due to the same reason.	
3.	Badrinath (Near suspension Bridge) Distt. Chamoli ***(Operated by: Uttarakhand Jal Sansthan)***	1.00	0.200	Operational	Complying	Complying
4.	Joshimath (Pokhri) Distt.-Chamoli ***(Operated by: Uttarakhand Jal Sansthan)***	1.08	0.421	Operational	Complying	Complying
5.	Chamoli Ghat Distt.-Chamoli ***(Operated by: Uttarakhand Jal Sansthan)***	0.76	0.05	Operational	Complying	Non - Complying
6.	Chamoli (Near Suspension	0.05	0.010	Operational	Complying	Complying

	bridge) Distt. Chamoli ***(Operated by: Uttarakhand Jal Sansthan)***					
7.	Gopeshwar (Vivekanand Colony) Distt.-Chamoli ***(Operated by: Uttarakhand Jal Sansthan)***	1.19	0.50	Operational	Complying	Complying
8.	Baiterni, Gopeshwar (DeenDayalUpadhaya y Park), Distt.-Chamoli ***(Operated by: Uttarakhand Jal Sansthan)***	1.12	0.075	Operational	Complying	Non - Complying
9.	Gopeshwar (Pokhari Band) Distt.-Chamoli ***(Operated by: Uttarakhand Jal Sansthan)***	1.25	0.50	Operational	Complying	Complying
10.	Nandprayag (Sangam Road) Distt.-Chamoli ***(Operated by: Uttarakhand Jal Sansthan)***	0.05	0.015	Operational	Complying	Non - Complying
11.	Nandprayag (Forest office) Distt.-Chamoli ***(Operated by: Uttarakhand Jal Sansthan)***	0.10	0.09	Operational	Complying	Complying
12.	Karanprayag (Police chowki) Distt.-Chamoli ***(Operated by: Uttarakhand Jal Sansthan)***	0.05	0.05	Non - Operational	STP found Non-operational because EC motors are not working. Date of Inspection: 27-10-2025).	
13.	Karanprayag (Purana pull) Distt.-Chamoli ***(Operated by: Uttarakhand Peyjal Nigam)***	0.10	0.039	Operational	Complying	Non - Complying
14.	Karanprayag (Ward no. 1&3) Distt.-Chamoli ***(Operated by: Uttarakhand Peyjal Nigam)***	0.10	0.027	Operational	Complying	Non - Complying

15.	Karanprayag (Subhash Nagar) Distt.-Chamoli ***(Operated by: Uttarakhand Jal Sansthan)***	0.05	0.04	Operational	Complying	Complying
16.	Karanprayag (Naya Pull) Distt.-Chamoli ***(Operated by: Uttarakhand Peyjal Nigam)***	0.05	0.018	Operational	Complying	Non - Complying
17.	Rudraprayag (Near AnoopNegi School), Distt. – Rudraprayag ***(Operated by: Uttarakhand Jal Sansthan)***	0.075	0.075	Non-Operational	Due to heavy landslides on dt 10.09.2021 nala tapping works and STP foundation damaged, so as a precautionary measures, all equipment's dismantled from STP.	
18.	Rudraprayag (Near Rudra Complex), Distt-Rudraprayag ***(Operated by: Uttarakhand Peyjal Nigam)***	0.10	0.048	Operational	Complying	Complying
19.	Rudraprayag (Near Bus Stand) Distt.-Rudraprayag ***(Operated by: Uttarakhand Peyjal Nigam)***	0.075	0.017	Operational	Complying	Complying
20.	Rudraprayag (Near SBI Bank), Distt-Rudraprayag *(Operated by: Uttarakhand Peyjal Nigam)*	0.10	0.013	Operational	Complying	Non - Complying
21.	Rudraprayag (Near Steel Bridge), Distt-Rudraprayag ***(Operated by: Uttarakhand Jal Sansthan)***	0.125	0.125	Operational	Complying	Complying
22.	Rudraprayag (Belani) Distt-Rudraprayag ***(Operated by: Uttarakhand Peyjal Nigam)***	0.05	0.011	Operational	Complying	Complying
23.	Kirtinagar (BRO Bridge), Distt.-Tehri ***(Operated by: Uttarakhand Jal***	0.05	0.03	Operational	Complying	Complying

	Sansthan)					
24.	Kirtinagar (Near Temple), Distt-Tehri ***(Operated by: Uttarakhand Jal Sansthan)***	0.01	0.01	Operational	Complying	Complying
25.	Bhagirathipuram, Distt. -Tehri ***(Operated by: Uttarakhand Jal Sansthan)***	5.00	2.50	Operational	Complying	Non - Complying
26.	Chorpani, Dhalwala, Distt.-Tehri ***(Operated by: Uttarakhand Peyjal Nigam)***	5.00	3.299	Operational	Complying	Complying
27.	Chandreshwar Ghat, Dhalwala, Distt.-Tehri ***(Operated by: Uttarakhand Peyjal Nigam)***	7.50	7.476	Operational	Complying	Complying
28.	Tapovan, Rishikesh Distt.-Tehri ***(Operated by: Uttarakhand Jal Sansthan)***	3.50	1.10	Operational	Complying	Complying
29.	Shanti bazar, Devprayag, Distt.-Tehri ***(Operated by: Uttarakhand Peyjal Nigam)***	0.075	0.170	Operational	Complying	Complying
30.	Sangambazar, Devprayag Distt.-Tehri ***(Operated by: Uttarakhand Peyjal Nigam)***	0.15	0.076	Operational	Complying	Complying
31.	Baah Bazar, Devprayag Distt.-Tehri ***(Operated by: Uttarakhand Jal Sansthan)***	1.40	0.04	Operational	Complying	Non - Complying
32.	Gyansu, Uttarkashi Distt.-Uttarkashi ***(Operated by: Uttarakhand Jal Sansthan)***	2.00	1.783	Operational	Complying	Complying
33.	Gangotri, Uttarkashi	1.00	0.20	Operational	Complying	Complying

	Distt.-Uttarkashi ***(Operated by: Uttarakhand Jal Sansthan)***					
34.	Nursery Road, Srinagar Distt.-Pauri ***(Operated by: Uttarakhand Peyjal Nigam)***	3.50	3.0	Operational	Complying	Complying
35.	Srinagar (Near ITI) Distt.-Pauri ***(Operated by: Uttarakhand Jal Sansthan)***	1.00	0.50	Operational	Complying	Complying
36.	Taulia, Srikot Distt.- Pauri Garhwal ***(Operated by: Uttarakhand Peyjal Nigam)***	0.05	0.016	Operational	Complying	Complying
37.	Near Junior High School, Srikot, Srinagar Distt.- Pauri ***(Operated by: Uttarakhand Peyjal Nigam)***	0.075	0.056	Operational	Complying	Non - Complying
38.	Swargashram, Rishikesh, Distt.-Pauri ***(Operated by: Uttarakhand Jal Sansthan)***	3.00	2.12	Operational	Complying	Complying
39.	Lakkarghat, Rishikesh Distt.-Dehradun ***(Operated by: Uttarakhand Peyjal Nigam)***	26.00	17.976	Operational	Complying	Complying
40.	Jagjeetpur, Haridwar Distt.-Haridwar ***(Operated by: Uttarakhand Jal Sansthan)***	27.00	27.00	Operational	Complying	Complying
41.	Jagjeetpur, Haridwar Distt.-Haridwar ***(Operated by: Uttarakhand Jal Sansthan)***	18.00	18.00	Operational	Complying	Complying
42.	Jagjeetpur, Haridwar Distt.-Haridwar ***(Operated by:***	68.00	76.395	Operational	Complying	Complying

	Uttarakhand Peyjal Nigam)					
43.	Sarai (I), Haridwar Distt.-Haridwar ***(Operated by: Uttarakhand Jal Sansthan)***	18.00	18.00	Operational	Complying	Complying
44.	Sarai (II), Haridwar Distt.-Haridwar ***(Operated by: Uttarakhand Peyjal Nigam)***	14.00	15.619	Operational	Complying	Complying
45.	Saliyar, Roorkee Distt.-Haridwar ***(Operated by: Uttarakhand Jal Sansthan)***	33.00	20.00	Operational	Complying	Complying
46.	Motharawala-I, Dehradun Distt.-Dehradun ***(Operated by: Uttarakhand Jal Sansthan)***	20.00	13.52	Operational	Complying	Complying
47.	Motharawala-II, Dehradun Distt.-Dehradun ***(Operated by: Uttarakhand Jal Sansthan)***	20.00	11.00	Operational	Complying	Complying
48.	Kargi, Dehradun Distt.-Dehradun ***(Operated by: Uttarakhand Jal Sansthan)***	68.00	13.00	Operational	Complying	Non - Complying
49.	Vijay Colony, Dehradun Distt.-Dehradun ***(Operated by: Uttarakhand Jal Sansthan)***	0.42	0.30	Operational	Complying	Complying
50.	Salawala, Dehradun Distt.-Dehradun ***(Operated by: Uttarakhand Jal Sansthan)***	0.72	0.35	Operational	Complying	Complying
51.	Indira Nagar, Dehradun Distt.-Dehradun ***(Operated by: Uttarakhand Jal Sansthan)***	5.00	5.00	Operational	Complying	Complying
52.	Jakhan, Dehradun	1.00	0.14	Operational	Complying	Complying

	Distt.-Dehradun ***(Operated by: Uttarakhand Jal Sansthan)***					
53.	Kaulagarh, Dehradun Distt - Dehradun ***(Operated by: Uttarakhand Peyjal Nigam)***	3.00	0.50	Operational	Complying	Complying
54.	Bhattafall, Mussoorie Distt.-Dehradun ***(Operated by: Uttarakhand Jal Sansthan)***	3.12	0.80	Operational	Complying	Complying
55.	Happy Valley, Mussoorie Distt.-Dehradun ***(Operated by: Uttarakhand Jal Sansthan)***	1.20	0.20	Operational	Complying	Complying
56.	Landour, South, Mussoorie Distt.-Dehradun ***(Operated by: Uttarakhand Jal Sansthan)***	1.30	0.150	Operational	Complying	Non - Complying
57.	Landour, North, Mussoorie Distt.-Dehradun ***(Operated by: Uttarakhand Jal Sansthan)***	0.80	0.035	Operational	Complying	Complying
58.	Kulri Bazaar, Mussoorie Distt.-Dehradun ***(Operated by: Uttarakhand Jal Sansthan)***	0.90	0.35	Operational	Complying	Complying
59.	Hari Nagar, Nainital Distt.-Nainital ***(Operated by: Uttarakhand Jal Sansthan)***	0.45	0.25	Operational	Complying	Non - Complying
60.	Krishnapur, Nainital Distt.-Nainital ***(Operated by: Uttarakhand Jal Sansthan)***	0.80	0.45	Operational	Complying	Non - Complying
61.	Bheemtal, Nainital Distt.-Nainital ***(Operated by: Uttarakhand Jal***	1.25	0.810	Operational	Non - Complying	Non - Complying

	Sansthan)					
62.	Bakh, Almora Distt.-Almora ***(Operated by: Uttarakhand Jal Sansthan)***	2.00	1.65	Operational	Complying	Non - Complying
63.	Roosi, Nainital, Distt.- Nainital ***(Operated by: Uttarakhand Jal Sansthan)***	10.00	6.75	Under construction	New STP of 17.5 MLD capacity is under construction.	
64.	Ancholi, Pithoragarh Distt.-Pithoragarh ***(Operated by: Uttarakhand Peyjal Nigam)***	5.00	1.8	Operational	Complying	Non - Complying
65.	Nirada, Pithoragarh Distt.- Pithoragarh ***(Operated by: Uttarakhand Peyjal Nigam)***	1.25	1.150	Operational	Complying	Non - Complying
66.	Transport Nagar Ramnagar Distt.- Nainital ***(Operated by: Uttarakhand Jal Sansthan)***	7.00	2.5	Operational	Complying	Non - Complying
67.	Ramnagar, Puchdi, Distt.- Nainital ***(Operated by: Uttarakhand Jal Sansthan)***	1.50	0.5	Operational	Complying	Non - Complying
68.	Narayan Nagar, Nainital Distt. Nainital ***(Operated by: Uttarakhand Jal Sansthan)***	0.450	-	Operational	Complying	Non - Complying
69.	Marwari, Joshimath Distt. -Chamoli ***(Operated by: Uttarakhand Jal Sansthan)***	2.70	0.603	Operational	Complying	Complying
70.	Haldwani (Indira Nagar) Distt. -Nainital ***(Operated by: Uttarakhand Peyjal Nigam)***	28.00	14.2	Operational	Complying	Non - Complying
	Total	**430.915**	**293.753**			

Details of under construction STPs in the State:

Sl. No.	Location	Capacity of the plant in MLD	Physical progress in %	Status of I & D or House sewer connections	Capacity of proposed co-treatment facility	Completion Timeline
1.	Kashipur Distt. -US Nagar	18.00	100 %	-	-	Under Trial Run
2.	Kashipur Distt. U.S. Nagar (Proposed under River Rejuvenation of Dhella)	10.00	100 %	-	0.050	Under Trial Run
3.	Mukhandpur, Kashipur, Distt. U.S. Nagar (Proposed under River Rejuvenation of Kosi)	0.50	100%	-	-	Under Trail Run
4.	Gularia, Kashipur Distt. U.S. Nagar (Proposed under River Rejuvenation of Dhella)	0.30	98%	-	-	Under Trail Run
5.	Jaspur Khurd, Kashipur Distt. U.S. Nagar (Proposed under River Rejuvenation of Bhella)	1.00	98%	-	-	Under Trail Run
6.	Hempur Smile, Kashipur Distt. U.S. Nagar (Proposed under River Rejuvenation of Bhella)	2.00	96%	-	-	Under Trail Run
7.	Beljudi Kashipur Distt. U.S. Nagar (Proposed under River Rejuvenation of Dhella)	0.50	100%	-	-	Under Trail Run
8.	Bazpur Distt. U.S. Nagar (Proposed under River Rejuvenation of Pilakhar)	10.00	100%	-	0.050	Under Trail Run
9.	Kichha, Rudrapur Distt. U.S. Nagar (Proposed under River Rejuvenation of Kichha)	3.00	98%	-	0.015	Under Trail Run
10.	Sitarganj Distt. U.S. Nagar (Proposed under River Rejuvenation of Nandhour)	3.00	98%	-	0.015	Under Trail Run
11.	Arcadia Zone, Mussoorie Distt. Dehradn	0.70	65%	-	-	DOC Dec - 2025
12.	Library Zone, Mussoorie Distt. Dehradun	1.10	91%	-	-	DOC Dec - 2025
13.	Company Garden Zone Mussoorie, Distt. Dehradun	0.70	84%	-	-	DOC Dec - 2025
14.	Camel's Back Zone, Mussoorie, Distt. Dehradun	0.70	-	-	-	DOC June-2026

Sl. No.	Location	Capacity of the plant in MLD	Physical progress in %	Status of I & D or House sewer connections	Capacity of proposed co-treatment facility	Completion Timeline
15.	Dhobi Ghat Zone, Mussoorie, Distt. Dehradun	0.05	95%	-	-	DOC Dec - 2025
16.	Near Gauradevi temple Gaurikund Rudraprayag	0.200	95%	-	-	DOC Dec - 2025
17.	Near Sonprayag Parking, Gaurikund Rudraprayag	0.010	10%	-	-	DOC Dec – 2025 (Delayed due to forest land)
18.	Near Sonprayag Parking, Gaurikund Rudraprayag	0.006	5%	-	-	
19.	Near Sonprayag Parking, Gaurikund Rudraprayag	0.006	5%	-	-	
20.	Near Mayali Pul Tilwada Rudraprayag	0.100	25%	-	-	DOC Dec - 2025
21.	Pandeykhaula Distt. Almora	1.50	87%	-	-	DOC Dec 2025
22.	Roosi Pond, Nainital Distt. Nainital	17.50	-	-	-	DOC-07.05.2025
23.	Nakronda, Dehradun, Distt. Dehradun	18.00	-	-	-	DOC-May-2025
24.	Banjarawala Package -1	11.00	-	-	-	DOC-16.06.2025
25.	Muni ki Reti-Dhalwala, Rishikesh, Distt. Tehri	8.00	70%	-	-	DOC-03.12.2025
26.	Muni ki Reti-Dhalwala, Rishikesh, Distt. Tehri	0.3	2%	-	-	DOC-15.08.2026 (Delayed due to forest land)
27.	Swargashram, Rishikesh Distt. Pauri	3.00	65%	-	-	DOC-03.12.2025
28.	Neelkanth, Rishikesh Distt. Pauri	1.50	60%	-	-	DOC-03.12.2025
29.	Sapera Basti, Dehradun	15.00	75%	-	-	DOC – 15.03.2026
30.	Narendra Nagar, Distt – Tehri Garhwal	2.00	-	-	-	-
31.	Kotdwar STP with co treatment plant	21.0	15%	-	0.050	DOC – 24.10.2026
32.	Rishikesh Co-treatment Plant	-	100%	-	0.050	Under Trail Run

Sl. No.	Location	Capacity of the plant in MLD	Physical progress in %	Status of I & D or House sewer connections	Capacity of proposed co-treatment facility	Completion Timeline
33.	Jagjeetpur, Co-Treatment Plant	-	100%	-	0.100	Under Trail Run
34.	Sarai, Co-Treatment Plant	-	100%	-	0.050	Under Trail Run
35.	Srinagar, STP Co-Treatment Plant	-	100%	-	0.030	Under Trail Run
36.	Devprayag, Co-Treatment Plant	-	100%	-	0.005	Under Trail Run
	Total	**150.672**			**0.415**	

Details of proposed STPs in the State:

Sl. No.	Location	Capacity of the STP proposed in MLD	Capacity of the FSTP proposed in MLD	Capacity of the Co-treatment plant proposed in MLD	Program	Status of Project (at DPR Stage/Under Trending/Work to be Awarded)	Likely Date of Completion
1.	Khadri, Rishikesh Distt. Dehradun	5.00	-	-	KFW	Proposed under KfW	
2.	Rudrapur Distt. U.S. Nagar (Proposed under River Rejuvenation of Kalyani)	39.00	-	0.100	Namami Gange	DPR sent to NMCG	
3.	Gyansu STP Distt. Uttarkashi	4.00			State Sector	DPR prepared and sent to State sector for fund allocation.	
4.	Chinyalisaur FSTP	-	0.0100	-	SBM 2.0	DPR sent to UD Secretarait	
5.	Shivalik Nagar, Distt. Haridwar	8.00	-	-	KFW	Proposed under KfW	
6.	Haldwani STP with co treatment plant Distt. Nainital	10.50	-	0.140	ADB	DPR under Preparation **(ADB funded project).**	
7.	Vikasnagar, STP With Co – treatment plant Distt. Dehradun	7.00	-	0.010	ADB	DPR under Preparation **(ADB funded project).**	
8.	Gauchar, FSTP	-	0.0180	-	SBM 2.0	DPR sent to	

Sl. No.	Location	Capacity of the STP proposed in MLD	Capacity of the FSTP proposed in MLD	Capacity of the Co-treatment plant proposed in MLD	Program	Status of Project (at DPR Stage/Under Trending/Work to be Awarded)	Likely Date of Completion
						UD Secretariat	
9.	Mangalore STP with Co Treatment Plant	8.10	-	0.048	SBM 2.0	DPR Prepared	
10.	Satpuli STP with Co Treatment Plant	1.10	-	0.0004	SBM 2.0	DPR Prepared	
11.	Pauri STP with Co Treatment Plant	1.00	-	0.0112	SBM 2.0	DPR Prepared	
12.	Jaspur STP with Co Treatment Plant	6.5	-	0.0060	SBM 2.0	DPR Prepared	
13.	Purola STP Co Treatment Plant	1.250	-	0.0062	SBM 2.0	DPR Prepared	
14.	Barkot STP Co Treatment Plant	2.9500	-	0.0125	SBM 2.0	DPR Prepared	
15.	Srikot STP, Pauri Garhwal	2.50	-	-	-	DPR Prepared	
16.	Ufalda STP, Pauri Garhwal	0.500	-	-	-	-	
17.	Gangotri STP	1.0	-	0.0150	PBIG (NMCG)	DPR Prepared and forwarded to UPN Head Quarter	
18.	Dharcula, Distt. Pithoragarh – STP Co-Treatment Plant	2.5	-	0.0020	-	DPR under preparation	
19.	Co-Treatment Facility at Existing 1 MLD STP Badrinath Dham	-	-	0.0050	-	DPR under preparation	
20.	Co-Treatment Facility at Existing 2.7 MLD STP Marwari	-	-	0.007	-	DPR under preparation	
21.	Co-Treatment Facility at Existing 1.25 MLD STP Pokhari	-	-	0.005	-	DPR under preparation	
22.	Co-Treatment	-	-		-	DPR Prepared	

Sl. No.	Location	Capacity of the STP proposed in MLD	Capacity of the FSTP proposed in MLD	Capacity of the Co-treatment plant proposed in MLD	Program	Status of Project (at DPR Stage/Under Trending/Work to be Awarded)	Likely Date of Completion
	Facility at Existing 3.5 MLD STP Tapovan			0.0050		and forwarded to UPN Head Quarter	
23.	Co-Treatment Facility at Under construction 1.5 MLD STP Muni Ki Reti	-	-	0.0150	-	DPR Prepared and forwarded to UPN Head Quarter	
24.	Chamiyala, FSTP	-	0.0100	-	-	DPR Prepared	
25.	Ghanlsali, FSTP	-	0.0075	-	-	DPR Prepared	
	Total	**10.9000**	**0.0455**	**0.3883**			

- State of Uttarakhand has made timely progress in Namami Gange Projects. All necessary infrastructure provisions have been ensuring by the State towards pollution abatement on the main stem of River Ganga (Segment-A).
- 32 STPs with treatment capacity of 131.87 MLD have been installed & functional under Namami Gange programme.
- Out of 131 drains, which were draining into River Ganga, 131 drains have been tapped and all the drains have been intercepted and diverted to STPs (44 Nos.).
- In order to ensure the integrated and sustained cleanliness of tributary of River Ganga in Uttarakhand state, the National Mission for Clean Ganga (NMCG) has sanctioned Rs. 223.44 crore for interception and diversion of 17 Nos. drains and establishment of 09 STPs along the 06 Polluted River Stretches. Work started on dated 07.01.2022. 33% work completed rest work in progress"
- Meanwhile, as per directions of the Hon'ble National Green Tribunal in the matter of O.A. 673/2018 dated 06.12.2019 bio-remediation of 19 drains of 09 polluted river stretches have been done for a period of 04 months (Feb-2021 to Jun-2021) covering Kumbh Mela period under Namami Gange Program.

3. DETAILS OF INDUSTRIAL POLLUTION:

No. of industries in the State	11,376 7823 - Industrial Operation 3553 - Non-Industrial Operation
No. of water polluting industries in the State	960
Quantity of effluent generated from the industries in MLD	127.781 MLD
Number of industrial units having ETPs	799 (Remaining are connected to CETPs)
Number and total capacity of ETPs (details of existing/ under construction/proposed)	188.951 MLD
Compliance status of the ETPs	Complying – 784 Non – Complying – 15

Number and total capacity of CETPs (details of existing/under construction/proposed)	Existing: 03 CETPs of 17 MLD. Under construction: Nil **Proposed CETP:** Sitarganj- (i) Proposed- 8 MLD (Package i,ii & iii in Module 2 MLD + 3 MLD+3 MLD) Preparation of tender documents for establishing proposed CETP is under process with technical cooperation from GIZ.
Status of compliance and operation of the CETPs	• 03 CETPs are operational and are complying with prescribed discharge norms as per monitoring conducted by UKPCB in the month of October 2025.

Status of Operational CETPs:

Industrial Estate	No. of industries	Industrial discharge	Status of ETPs	Status of CETPs (existing, under construction & proposed)
IIE, Ranipur, Haridwar	531	4.5 MLD	All 530 units are connected to CETP. (01 industry M/s Hero Motocorp has its own ETP)	Capacity is 9.0 MLD Operational and complying
IIE, Pantnagar (US Nagar)	499	4.0 MLD	▪ For 474 no. units Conveyance system is available (M/S Roquette Riddhi Siddhi Pvt Ltd., IIE Pantnagar has its own ETP). ▪ Balance 24 units although having their ETPs/Septic tanks, they will also be connected with CETP as directed by Supervisory Committee	CETP with 4.0 MLD UK Peyjal Nigam (Unit – Amrut) is an Implementing agency for the execution of work, it is also to bring to your kind notice that during the execution of work it is observed that some additional sewer line laying work is required in different sectors due to damaged/missing/non availability of sewer lines for which SIDCUL has directed the implementing agency Uttarakhand Peyjal Nigam for execution of work Peyjal Nigam Submitted an estimate of Rs. 1908.86 lacs after TAC from planning department Govt. of Uttarakhand. Approx 50% of work has been completed by implementing agency and rest work is in progress.
ESIP Sitarganj (US Nagar)	75	4.0 MLD	All units are connected to CETP.	CETP with 4.0 MLD Capacity is operational and complying to the norms. **Proposed –** 1. Sitarganj- (i) Proposed- 8 MLD (Package i,ii & iii in Module 2+3+3 MLD) after establishment of Industries.

4. SOLID WASTE MANAGEMENT:

Total number of Urban Local Bodies and their Population	108 Urban Local Bodies (06 New ULBs) Population- 36,26,586
Current Municipal Solid Waste Generation	1909.58 MTPD ULB wise details in enclosed as **Annexure-1.**
Current Municipal Solid Waste Processed	1871.53MTPD ULB wise details in enclosed as **Annexure-1.**
Number, installed capacity and utilization of existing MSW processing facilities in TDP (bifurcated by type of processing e.g.- Waste to Energy (Tonnage and Power Output), Compost Plants (Windrow, Vermi, decentralized pit composting), bio methanation, MRF etc. Existing Facilities **Pl. also specify total quantum of waste processing in the State.** **Location of MRFs and their capacities.** **Location of Plastic compactor, their capacity and year wise quantity of plastic waste compacted and sent for recycling.** **Revenue generated**	▪ 04 MSW processing & Sanitary Land Fill facilities (SLF) (Dehradun: Capacity 200 TPD, Haridwar: Capacity 150 TPD, Joshimath (20 TPD) & Kirtinagar: Capacity 05 TPD) are Constructed/Functional in the State. ▪ 14 MSW processing facility has been constructed/Functional in the state including 85 Material Recovery Facility with total capacity of 450 TPD. ▪ 02 CBG plant are Constructed/functional with total capacity of 58 TPD. ▪ 663 NADEP/Compost Pit are constructed and used for Wet Waste Processing. ▪ 1053 Bulk Waste Generator are identified and wet waste is being processed by them on their premises. ▪ 101 Aatm Nirbhar Wards are identified. Wet waste is being processed by them within wards and Dry waste is being processed by recycling/reusing through PWPs. ▪ *In NPP Muni-ki-Reti, a 5MTPD capacity Plastic to Plank system has been installed.* ▪ *Plastic Compactors- 86 Nos. (Operational).* ▪ *The total capacity of Plastic Compactor in ULBs is 430 Tonnes per day.* ▪ *Revenue generated from the plastic compactors is Rs. 6.38 Cr. till, October, 2025 by selling compacted plastics/ bails about 753.35 tonne*
Action plan to bridge gap between Installed Capacity and Current Utilization of processing facilities (if Gap>20%)	▪ 19 CSWTFs are constructed/operational in the state ▪ 49 CSWTF to be constructed which are under different stage of execution. ▪ 500 TPD torrefied Charcoal plant in Haldwani and Haridwar is proposed under CSR fund. ▪ MoU has been signed between NN Haldwani and NTPC for the establishment of 500 TPD torrefied Charcoal plant at Haldwani. ▪ MoU has been signed between NN Haridwar and THDCIL-UJVNL for the establishment of 500 TPD torrefied Charcoal plant in Haridwar.
Nos. and capacity of C&D waste processing plants in TDP (existing, proposed and under construction)	▪ 10 ULBs have identified lands for disposal and collection of C&D waste. ▪ Out of above 10 ULBs, 03 C&D Waste processing Plants are proposed in National Clean Air Program Cities viz. Dehradun, Rishikesh & Kashipur. ▪ Baseline study has been done for collection of data for constructing C & D waste Management Plant in Dehradun, DPR of Rs.15 Cr has been prepared and is being revised. EOI has been issued by NN Dehradun.

	▪ Above DPR has been circulated as a model DPR to other 02 NCAP cities/ULBs namely Kashipur and Rishikesh to prepared DPR accordingly. ▪ Direction has been is issued to 03 NCAP cities to send proposal/DPR for approval. ▪ C&D waste is being disposed off by backfilling/ filling of low-lying areas.
Total no. of wards, no. of wards having door to door collection service, no. of wards practicing segregation at source.	Total number of Wards-1283 Door to door Collecton-1274 Source Segregation-1246
Details of MSW treatment facilities proposed and under construction (no., capacity, and technology)	1- DPR of 62 MSW treatment facilities approved under SBM 1.0 2- DPR of 4 MSW treatment facilities are under process of approval/revision (Shivalik Nagar, Thalisain, Kedarnath, Herbartpur,) 3- For the remaining 15 New ULBs action plan is being prepared. 4- 500 TPD torrefied Charcoal plant in Haldwani and Haridwar is proposed under CSR fund. 5- MoU has been signed between NN Haldwani and NTPC for the establishment of 500 TPD torrefied Charcoal plant at Haldwani. 6- MoU has been signed between NN Haridwar and THDCIL-UJVNL for the establishment of 500 TPD torrefied Charcoal plant in Haridwar. 7- Work of 49 MSW treatment facility/MRF/Compost plant are different stage of execution. 8- ULBs are in process of obtaining Environmental Clearance & Consent to Establish, as construction is proposed after obtaining EC/CTE from Competent Authority. Status is as below: -
No. and area (in acres) of uncontrolled garbage dumpsites and Sanitary Landfills	• **Legacy Waste/ Old Garbage Dump Site:** Total No. of Sites- **61** No. of Sites Completely Remediated – **24** Remaining Site – **37** Against total **23.51** lacs MT legacy waste, **10.74** lacs MT **(45.68%)** legacy waste remediated • **Sanitary Land Fill:** 04 Scientific Sanitary Landfills (Dehradun, Kirtinagar Haridwar & Joshimath) are constructed/functional
No. and area (in acres) of legacy waste within 1km buffer of both side of the rivers	07 (Remediation of legacy waste of Kotdwar, Doiwala, Srinagar, Purola completed and Uttarkashi, Haldwani, Rishikesh is under process), as informed by respective ULBs.
No. of drains falling into rivers and no. of drains having floating racks/screens installed to prevent solid waste from falling into the rivers	There is total 131 small and big drains identified in Ganga Towns, tapping/ jaal on drains done in all the drains. Tapping works are done by Uttarakhand Jal Nigam and regular cleaning is being done by concern ULBs.

Status of ULB wise Management of Solid Waste:

Treatment and Disposal facility for SWM- Land Identification and Procurement status is as follows:

- Out of 108 ULBs 83 ULBs has identified land and in remaining 25 ULBs identification of land is under process.

5. BIO-MEDICAL WASTE MANAGEMENT:

Total Bio-medical generation	9239.42 kg/day (Year 2024)
No. of Hospitals and Health Care Facilities	7285 Nos.
Status of Treatment Facilities/CBMWTF	03 CBMWTFs facilities are operational in the State permitted for treatment of 221.67 MT per month waste. 01 CBMWTF is under construction in Sitarganj (US Nagar).

6. HAZARDOUS WASTE MANAGEMENT:

Total Hazardous Waste generation	26003.62 MT (Year 2024-25)
No. of Industries generation Hazardous waste	4320 Nos.
Treatment Capacity of all TSDFs	Incineration-12000 MT/Year Land filling-8000 MT/Year
Quantity of Hazardous waste reached the TSDFs (Year 2024-25)	8684.756 MT (Landfill – 2527.459 MT & Incineration – 6157.297 MT)
Treated (Year 2024-25)	Landfillable: 2518.64 MT Incinerable: 6124.794 MT
Details of on-going or proposed TSDF	Capacity utilization of existing facility is proposed.

7. PLASTIC WASTE MANAGEMENT:

Total Plastic Waste generation	55991 MTPA (From 108 ULBs)
Treatment/Measures adopted for reduction or management of plastic waste	▪ 86 Nos. Plastic Compactors are functional on cluster basis. Rs. 154.68 Lakhs has been released by the UKPCB for this purpose. ▪ Revenue generated from the plastic compactors is Rs. 6.38 ***Cr.*** by selling of compacted plastics/ bails till date ▪ Total capacity of Compactor is 430 Tonnes per day. ▪ 62 Plastic Waste recycling units are registered with the Uttarakhand Pollution Control Board with an installed recycling capacity of 177000Ton/Annum. ▪ State Level Monitoring Committee (SLMC) for Plastic Waste Management has been constituted by the State Government vide G.O. No. 1445/IV(3)-201912(1 Sa.)/2017 dated 03.07.2019. ▪ **SLMC Meeting convened on 16.09.2022, 04.10.2022, 09.11.2022, 09-03-2023, 28-04-2023, 21-07-2023] 24-04-2024 & 03-09-2025.** ▪ The Government of Uttarakhand has imposed restriction on supply, carry, storage, transportation, manufacturing, sale, purchase and import of identified Single Use Plastic items vide notification dated 16.02.2021. ▪ The Government of Uttarakhand has constituted a Special Task Force

	under chairmanship of Chief Secretary and District Level task Force under chairmanship of District Magistrate vide notification dated 31.08.2021 to eliminate banned single use plastic items, in mission mode. ▪ Awareness campaign is being done for elimination of banned single use plastic items in the State. ▪ SUP Ban Drive/Inspection Drive is being done regularly and Challan is being imposed on violators. ▪ SUP grievance app has created by CPCB.

OTHERS:

8.	Details of Alternate Treatment Technology being adopted by the State/UT	The treatment technologies i.e., SBR, MBBER, SBT and Electro Coagulation are being used in the State for STPs. In addition of above, Bio remediation treatment technology has been adopted for treatment of drains for the period till STPs are constructed and becomes functional.
9.	Identification of polluting sources including drains contributing to river pollution and action as per NGT order on in situ treatment.	**Main Ganga Stream:** Total 135 drains identified along the main stream of river Ganga. Out of 135 drains, 131 drains sanctioned by NMCG New Delhi. Remaining 4 drains, 3 drain of Srikot have not sanctioned because BOD<30 and 1 drain of Rawali Mehdood is under Sidcul. Out of 131 sanctioned drains 131 drains have been tapped. **Dehradun**: Total 177 nos small household drains has been sanctioned for I&D under Namami Gange Programme. All I&D works (144 Nos.) of Bindal river is completed. **Ramnagar**: Total 06 nos. drains has been sanctioned under Namami Gange programme. All Nala have been tapped. **09 Polluted Stretches:** A. 17-drains has been sanctioned under Namami Gange for 6 stretches (Bhela, Dhela, Kichha, Kosi, Nandhore, Pilkhar and Kashipur Distt. Udham Singh Nagar). 33% work completed. Rest work is in progress." B. The polluting stretch Kalyani River (Kumaon), DPR is under preparation by UKPJN & consultant has been finalised. DPR expected to be submitted. C. The polluting stretch Suswa River (Dehradun) is taken up under DPR approved for I&D works of Rispana & Bindal Rivers under Namami Gange Projects. D. Polytechnic drains or Lakkarghat drain is the treated effluent channels for new 26 MLD STP based on SBR technology has been commissioned at Lakkarghat. E. The polluted River stretch (from Haridwar to

		Sultanpur) is already meeting the bathing water criteria and considered as model River. Bio-remediation of drains – DPR of Rs. 259 Lakh was approved by NMCG for total 19 drains on dated 14.12.2020. 06 Drains Kichch River. 03 Drains Suswa River. 01 Drains Rispana River. 01 Drains Bindal River. 07 Drains River Bhella, Kichcha and Pilakhar. 01 Drains Ukrouli, Sitraganj. Bioremediation works has been completed.
10.	Details of Nodal Officer appointed by Chief Secretary in the State/UT	Environmental Cell has been setup in the office of Chief Secretary, Govt. of Uttarakhand.
11.	Details of meetings carried under the Chairmanship of Chief Secretary in the State/UT	Meetings of CMC held on dated 10.02.2021, 04.03.2021, 09.07.2021, 15.11.2021, 04.02.2022, 09.06.2022, 20.09.2022, 10.01.2023, 12.05.2023, 12.09.2023, 11.01.2024, 30.09.2024, 17.07.2025
12.	Latest water quality of polluted river, its tributaries, drains with flow details and groundwater quality in the catchment of polluted river.	Surface water quality monitoring of 09 polluted river stretches during the month of May, 2025 is enclosed as **Annexure-2**. It is state that River Ganga (Haridwar to Sultanpur) (Priority-IV) has already achieved Class "B" water, therefore, It will be de-listed from the polluted river stretches.
13.	Groundwater regulation	----
14.	Good irrigation practices being adopted by the State.	Treated waste water of 27 MLD & 68 MLD STP's at Jagjeetpur, Haridwar is already being re-used for irrigation through Canal system constructed for this purpose. A part from this micro irrigation practices such as sprinkler and drip irrigation are being adopted by the irrigation department.
15.	Rain Water Harvesting	It is being implemented through Catch the Rain Campaign.
16.	Demarcation of Floodplain and removal of illegal encroachments.	Out of 9 polluted stretches (Bhela, Dhela, Suswa, Gola (Kichchha), Kalyani, Ganga, Kosi, Nandhor and Pikhal), 4 stretches are non-perennial hence no flood plain zoning is to be done. Out of remaining 5 stretches, flood plain Zoning in River Ganga (Haridwar to Sultanpur) had been notified in 11th May, 2018. Remaining 3 stretches Flood Plain Zoning Work in Suswa, Kosi and Gola rivers (Kichchha) is in final phase and will be completed by December 2025
17.	Maintaining minimum e-flow of river.	• In pursuit to Hon'ble NGT order dated 09.08.2017 in Original Application no. 498 of 2015 (M.A No. 628/2016) Pushp Saini Vs MoEF&CC, GoI and others, Government of Uttarakhand vide order dated 05.06.2018 directed all the hydro project developers in the State of Uttarakhand to release

		minimum e-flow of 15% of the average lean season flow of that river from their projects. UJVNL is the monitoring agency for obtaining e-flow release from the project developers. • Ministry of Water Resources, River Development and Ganga Rejuvenation vide its order dated 09.10.2018 issued norms for minimum environmental flows to be maintained at location downstream of the structures or projects. For Upper Ganga River Basin Stretch starting from originating glaciers and through respective confluences finally meeting at Devprayag up to Haridwar 20%, 25% & 30% e-flow of monthly average flow observed during each of preceding 10-daily period should be maintained in dry, lean and high flow season respectively. • Central Water Commission (CWC) is designated authority and the custodian of the data and shall be responsible for supervision, monitoring, regulation of flows in Ganga Basin. • In compliance of Hon'ble NGT order dated 09.08.2017 and GoUK order dated 05.06.2018, UJVNL and various other hydro project developers in the State of Uttarakhand are maintaining e-flow as per norms. • In compliance to MoWR RD&GR order dated 10.10.2018 and 14.09.2019 UJVNL and various other hydro project developers are maintaining e-flow in the State of Uttarakhand as per norms. In the month of October 2025 Tiloth Power Station, Dharasu Power Station and Chilla Power Station are found complying but for other hydro project developers E-flow released information are not received from Central Water Commission (CWC). As per the information provided by the UJVNL for the month of October, 2025: ▪ All 03-HEPs located in the main Ganga basin and having > 25 MW capacity are complying the prescribed norms and for rest no information has been received from the CWC. ▪ All 07-HEPs located in other than main Ganga basin and having > 25 MW capacity are complying with e-flow norms. ▪ 22 HEPs having <25 MW capacity located in the State are complying with e-flow norms except Gangani in Uttarkashi is closed due to Flood/Landslide.

		Details of E-flow of October, 2025 is enclosed as **Annexure 3(A), 3(B) & 3(C).**
18.	Plantation activities along the rivers.	**1. Plantations in Catchments of Ganga & its Tributaries under various schemes of CAMPA in Uttarakhand:**

S. No.	Year	Plantations (ha)
1.	2020-21	5181.64
2.	2021-22	3781.46
3.	2022-23	3802.70
4.	2023-24	3195.14
5.	2024-25	4020.75
6.	2025-26	1450.22
	Total	**21431.91**

2. Plantations under 'Namami Gange' Project utilizing CAMPA funds in various Ganga districts:

S. No.	Year	ASW (ha)	Plantations (ha)	Maintenance
1.	2022-23	1390.00	-	
2.	2023-24	954.50	1390.00	
3.	2024-25	-	951.70	1407.00
4.	2025-26	-	-	2187.50
	Total	**2344.50**	**2341.70**	**3594.50**

3. Activities implemented under Stream-shed Management scheme/Eco-restoration under CAMPA

S. No.	Year	Name of Activity	Unit	Achievement
1.	2024-25	Percolation Pits	Nos.	1166
2.		Water Bodies	Nos.	169
3.		Rejuvenation of Water Sources	Nos.	43
3.		Chal-khal	Nos.	2816
4.		Check Dams, gully plugs	Nos.	5805
5.		Contour Trenches	Ha.	633
6.	2025-26	Water Bodies	Nos.	72
7.		Side walls	Nos.	13
		Contour Trenches	Ha	60

4. Work under Hon. NGT order in OA 673/2018 (Treatment of critically polluted river stretches (namely Bhella, Dhella, Suswa, Pilakhar, Nandhour and Kalyani rivers):

S. No.	Year	Name of Activity	Unit	Achievement
1.	2020-	Plantation	Nos.	4000

2.	21	Crate Wire Wall	Nos.	12
3.		Spur	Nos.	26
4.		Contour Trenches	RM.	2000
5.		Check Dams	Nos.	142
6.	2021-22	Advance Soil Works	Ha	6
7.		Pitching Work	CUM	882
8.		CC Blocks	RM	69.5

Note: not approved after 2021-22.

5. Works under conservation of flood plain zones of Ganga River in OA No. 200/2014

S. No.	Year	Name of Activity	Unit	Achievement
1.	2021-22	Advance Soil Works	Ha	131.94
2.		Check Dams	Nos.	1142
3	2022-23	Plantations	Ha	163.00
4		Check Dams	Nos.	713
5	2023-24	Plantations(maint.)	Ha	122.44
		Check Dams	Nos.	770
6	2024-25	Plantations (maint.)	Ha	86.44
7		Check Dams	Nos.	187
8	2025-26	Plantations (maint.)	Ha	95

6. Works under conservation & development of wetlands in OA No. 325/2015

S. No.	Year	Name of Activity	Unit	Achievement
1.	2022-22	Plantation	Ha	24.00
2.		Check Dams	Nos.	1035
3.		Contour Trenches	Ha	5.00
4.		Percolation Pits	Ha	50.00
5.		Maintenance, cleaning works etc.	Ha	5.00
6	2023-24	Plantation	Ha	2.40
7.	2024-25	-	-	-
8.	2025-26	Plantations(maint)	Ha	7.50

Note: progress as per CAMPA MIS.

19.	Development of biodiversity park	------
20.	Reuse of treated Water.	Treated waste water of 27 MLD & 68 MLD STP's at Jagjeetpur, Haridwar is already being re-used for irrigation through Canal system constructed for this purpose. A part from this micro irrigation practices such as sprinkler and drip irrigation are being adopted by the irrigation department.

21.	Model River being adopted by the State & Action Proposed for achieving the bathing.	River Ganga from Haridwar to Sultanpur stretch has been identified as a model river for achieving the bathing quality standards. The model River report has been prepared and approved by River Rejuvenation Committee meeting held on 10.02.2021.
22.	Status of preparation of Action Plan by the 13 Coastal States	Not related to the State of Uttarakhand.
23.	Regulation of Mining Activities in the State/UT.	River Bed Mining in the State of Uttarakhand is carried out in a scientific and highly regulated manner as per the provisions of State Mining Policy and Uttarakhand Minor Minerals Rules, 2023 taking due care of environment and ecology of the area. It is compulsory to obtain Environment Clearance under EIA Notification 2006 prior to sanction of Mining Leases. Excavation of river bed material (RBM) is carried out as per approved mining plan and the Sustainable Sand Mining Guidelines-2016 & Enforcement and Monitoring Guidelines for Sand Mining, 2020 (EMGSM-2020) of Ministry of Environment, Forest and Climate Change, Government of India within the demarcated area up to a depth of 03 meter or ground water level whichever is less. It is also compulsory to obtain Consent to Establish and Operate from State Pollution Control Board before commencing the Excavation of river bed mining. Excavation of RBM is done manually. The State Mining Policy and Rules does not permit use fo machines i.e. JCB, Poclane etc. for excavation of River Bed Material. River Bed Mining is not permitted during the Monsoon season from 01st May onwards up to 30th May and also from sunset to sunrise. Transportation of RBM is carried out on E-Transit Pass. The State Government is committed to stop illegal mining and illegal transportation of mineral. State Government has taken following measures to prevent illegal mining and illegal transportation: - 1- State Government has formulated Uttarakhand Mineral (illegal mining, transportation and storage prevention) Rules, 2021 wherein provisions have been made to impose a penalty on persons found guilty of illegal mining and illegal transportation. 2- The State Government has constituted "District Anti-Illegal Mining Force" in each District for prevention of illegal mining. 3- The State Government has constituted an "Independent Complaint Redressal Committee" which is chaired by retired judge. 4- Directorate Geology and mining has developed a "Complaint Redressal Portal" for redressal of the complaints related to mining.

5- The State has C.M. Helpline portal for redressal of the complaints related to mining which is monitored weekly by Secretary, Mining and Monthly by the hon'ble Chief minister.

6- At Directorate level "Enforcement Cell" has been constituted which regularly make surprised field visits and take punitive actions against the mining lease holders, stockist and stone crushers/screening plants.

7- At District level officials from Revenue Department, Mining Department, Forest Department and Police Department carry out the enforcement work for prevention of illegal mining, illegal storage and illegal transportation.

8- The enforcement work done to prevent illegal mining/illegal transportation/illegal storage in the last 11 financial years is as follows: -

S. N.	Financial Year	Illegal mining/ storage/ transportation cases	Penalty Recovered (In Rs. Crore)
1.	2015-2016	1324	12.27
2.	2016-2017	1424	4.41
3.	2017-2018	3231	9.44
4.	2018-2019	2649	26.99
5.	2019-2020	2502	9.62
6.	2020-2021	2752	18.05
7.	2021-2022	1818	13.17
8.	2022-23	2250	17.04
9.	2023-24	2512	19.17
10.	2024- 25	2252	82.12
11.	2025-26 (up to October 2025)	832	13.75
	Total	**23,840**	**225.78**

In the Month of October 2025, a 175 Cases of illegal mining/illegal transportation/illegal storage and a total 1.55 crore has been recovered from them.

9. To prevent illegal transportation of minerals, the State Government is in the final stages of implementing its own Mining Digital Transportation and Surveillance System (MDTSS). As part of this initiative, 45 high-security unmanned gantries will be installed at 40 locations across 4 districts in first stage. These gantries will be equipped with ANPR cameras, varifocal cameras, RFID readers,

		GPS, floodlights, and other advanced surveillance equipment. The entire system will be monitored in real-time through a central control room at the Directorate Headquarters, mini command centers at the district offices, and mobile-based monitoring platforms, ensuring effective oversight and rapid response. **10.** To prevent illegal mineral transportation and misuse of mineral transportation e-ravanna forms, the previous system of printing e-Ravanna forms on normal paper has been replaced with printing on special security-featured paper (Printed on Indian Banks' Association (IBA) approved Magnetic Ink Character Recognition (MICR), The paper should have Dandy water mark, Printing should be as per current sample paper format provided. Sample can be viewed at office of DGMUK, Unique ID of each paper should be printed on one side of paper, Artificial Watermark of DGMUK and Govt. of Uttarakhand Logo should be in middle of each triplicate pass, Optical Illusion effect i.e., hidden "COPY" image (not visible by naked eye, while visible in case of "Xerox" is printed). Anti-copy Pantograph, Hologram should be in the left most corner of each triplicate pass, mask-a-print, copy-and-check, fluorescent ink, gullochi pattern design, high resolution border, u-verify, check digit serial numbering, hologram hot foil stamping, gold foil printing of logo, high resolution border), which is come in to force from 6 October 2025 in the State of Uttarakhand. **11.** The department has also implemented an online e-challan system on its official web portal, allowing the inspection team to issue challans on the spot if any vehicle is found violating rules related to illegal mineral transportation. Thus, the State Government is committed to stop illegal mining, illegal storage and illegal transportation of mineral in the State.
24.	Action against identified polluters, Law violators and officers responsible for failure for vigorous monitoring.	Uttarakhand Pollution Control Board has collected a sum of **Rs. 15.89 Crore** from various defaulters / law violators as an environment compensation.

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Annexure-1

Monthly Progress Report of the month of Oct-2025

S.No.	DistrictName	ULBName	Total Wards	Wards with 100% D2D Collection	Wards with 100% Source segregation	Generation (MTPD)	Processed (MTPD)
1	UTTARKASHI	BARKOT (NPP)	7	7	7	5.28	5.28
2	UTTARKASHI	BARAHAT UTTARKASHI	11	11	11	16.00	0.00
3	UTTARKASHI	GANGOTRIDHAM	4	4	4	0.39	0.00
4	UTTARKASHI	PUROLA	7	7	7	2.20	2.20
5	UTTARKASHI	CHIMYALISAUR	7	7	7	3.68	3.68
6	UTTARKASHI	NAUGAON	7	7	7	2.00	2.00
1	**UTTARKASHI**		**43**	**43**	**43**	**29.55**	**13.16**
7	CHAMOLI GOPESHWAR	BADRINATH	4	4	4	1.03	1.03
8	CHAMOLI GOPESHWAR	JOSHIMATH	9	9	9	1.94	1.77
9	CHAMOLI GOPESHWAR	CHAMOLI-GOPESHWAR	11	11	11	6.52	6.52
10	CHAMOLI GOPESHWAR	NANDPRAYAG	4	4	4	0.50	0.30
11	CHAMOLI GOPESHWAR	GAUCHAR	7	7	7	2.96	2.96
12	CHAMOLI GOPESHWAR	KARNAPRAYAG	7	7	7	2.13	2.13
13	CHAMOLI GOPESHWAR	GAIRSAIN	7	7	7	1.13	1.13
14	CHAMOLI GOPESHWAR	POKHARI	7	7	7	2.00	2.00
15	CHAMOLI GOPESHWAR	THARALI	4	4	4	0.52	0.00
16	CHAMOLI GOPESHWAR	PIPALKOTI	4	4	4	0.05	0.05
17	CHAMOLI GOPESHWAR	NANDA NAGAR	0	0	0	0.00	0.00
2	**CHAMOLI GOPESHWAR**		**64**	**64**	**64**	**18.77**	**17.89**
18	RUDRAPRAYAG	KEDARNATH	1	1	1	0.03	0.00
19	RUDRAPRAYAG	RUDRAPRAYAG	7	7	7	3.26	3.26
20	RUDRAPRAYAG	UKHIMATH	4	4	4	0.07	0.07
21	RUDRAPRAYAG	AUGUSTMUNI	7	7	7	1.27	1.27
22	RUDRAPRAYAG	TILWARA	4	4	4	1.31	1.63
23	RUDRAPRAYAG	GUPTKASHI	0	0	0	0.00	0.00
3	**RUDRAPRAYAG**		**23**	**23**	**23**	**5.94**	**6.24**
24	TEHRI	KIRTINAGAR	4	4	4	1.45	1.45
25	TEHRI	DEVAPRAYAG	4	4	4	0.00	0.00
26	TEHRI	TEHRI	11	11	11	9.61	9.61
27	TEHRI	CHAMBA_U	9	9	9	5.61	5.61
28	TEHRI	NARENDRANAGAR	7	7	7	1.15	1.15
29	TEHRI	MUNI-KI-RETI	11	11	11	25.65	27.74
30	TEHRI	GHANSALI	7	7	7	1.90	1.90
31	TEHRI	LAMB GAON	4	4	4	0.29	0.29
32	TEHRI	GAJA	4	4	4	0.85	0.84
33	TEHRI	CHAMIYALA	7	7	7	1.57	1.57
34	TEHRI	TAPOVAN	4	4	4	1.45	1.45
4	**TEHRI**		**72**	**72**	**72**	**49.54**	**51.62**
35	DEHRADUN	VIKASNAGAR	11	11	11	17.12	12.33
36	DEHRADUN	HERBERTPUR	9	9	9	7.74	7.74
37	DEHRADUN	MUSSOORIE	13	13	13	35.58	35.58
38	DEHRADUN	DEHRADUN	100	100	100	468.19	468.19
39	DEHRADUN	DOIWALA	20	20	20	25.58	25.58
40	DEHRADUN	RISHIKESH	40	40	40	76.97	52.34
41	DEHRADUN	SELAQUI (CENTRAL HOPETOW	9	9	9	12.26	12.26
5	**DEHRADUN**		**202**	**202**	**202**	**643.45**	**614.03**
42	PAURI GARHWAL	SRINAGAR	13	13	13	35.00	80.68
43	PAURI GARHWAL	PAURI	11	11	11	15.00	5.32
44	PAURI GARHWAL	DOGADDA	4	4	4	1.94	2.82
45	PAURI GARHWAL	KOTDWARA	40	40	40	52.32	52.32
46	PAURI GARHWAL	SWARGASHRAM	4	4	4	9.45	9.45
47	PAURI GARHWAL	SATPULI	4	4	4	0.00	0.00
48	PAURI GARHWAL	THALISAIN	4	4	4	0.90	0.42
6	**PAURI GARHWAL**		**80**	**80**	**80**	**114.61**	**151.02**
49	PITHORAGARH	DHARCHULA	7	7	7	3.26	1.16
50	PITHORAGARH	DIDIHAT	7	7	7	2.52	2.52
51	PITHORAGARH	PITHORAGARH	40	40	40	22.77	22.77

52	PITHORAGARH	GANGOLIHAT	7	7	7	0.16	0.16
53	PITHORAGARH	BERINAG	7	7	7	1.47	1.47
54	PITHORAGARH	MUNSYARI	0	0	0	0.00	0.00
7	**PITHORAGARH**		**68**	**68**	**68**	**30.18**	**28.08**
55	BAGESHWAR	BAGESHWAR	11	11	11	7.26	7.26
56	BAGESHWAR	KAPKOT	7	7	7	1.94	1.94
57	BAGESHWAR	GARUD	7	7	7	0.00	0.00
8	**BAGESHWAR**		**25**	**25**	**25**	**9.19**	**9.19**
58	ALMORA	DWARHAT	4	4	4	0.63	0.61
59	ALMORA	ALMORA	40	40	40	11.70	11.70
60	ALMORA	RANIKHET-CHILIYANAULA	7	5	5	4.23	0.39
61	ALMORA	BHIKYASAIN	4	4	4	2.00	2.00
62	ALMORA	CHAWKHUTIYA	4	4	4	1.00	1.74
9	**ALMORA**		**59**	**57**	**57**	**19.55**	**16.44**
63	CHAMPAWAT	CHAMPAWAT	9	9	9	4.50	4.76
64	CHAMPAWAT	LOHAGHAT	7	7	7	2.94	2.94
65	CHAMPAWAT	TANAKPUR	11	11	11	0.08	0.00
66	CHAMPAWAT	BANBASA	7	7	7	1.42	1.42
10	**CHAMPAWAT**		**34**	**34**	**34**	**8.94**	**9.11**
67	NAINITAL	NAINITAL	15	15	15	19.16	19.16
68	NAINITAL	BHOWALI	7	7	7	2.43	2.43
69	NAINITAL	BHIMTAL	9	9	9	4.82	4.82
70	NAINITAL	HALDWANI	60	60	49	135.32	135.32
71	NAINITAL	RAMNAGAR_U	20	20	20	9.35	9.35
72	NAINITAL	KALADHUNGI	7	7	7	5.17	5.17
73	NAINITAL	LALKUAN	7	7	7	3.87	3.87
11	**NAINITAL**		**125**	**125**	**114**	**180.13**	**180.14**
74	UDHAMSINGH NAGAR	KASHIPUR	40	40	40	61.56	61.56
75	UDHAMSINGH NAGAR	MAHUA KHERAGANJ	9	9	9	6.44	6.44
76	UDHAMSINGH NAGAR	MAHUADABRA	7	7	7	4.46	4.46
77	UDHAMSINGH NAGAR	JASPUR	20	20	20	27.52	27.52
78	UDHAMSINGH NAGAR	SULTANPUR_U	7	7	7	2.91	2.91
79	UDHAMSINGH NAGAR	BAZPUR	13	13	13	9.06	9.06
80	UDHAMSINGH NAGAR	KELA KHERA	9	9	9	4.35	1.53
81	UDHAMSINGH NAGAR	RUDRAPUR	40	40	40	132.76	132.76
82	UDHAMSINGH NAGAR	KICHHA	20	20	20	32.26	32.26
83	UDHAMSINGH NAGAR	GADARPUR	11	11	11	5.50	5.50
84	UDHAMSINGH NAGAR	DINESHPUR	9	9	9	2.90	2.90
85	UDHAMSINGH NAGAR	SHAKTIGARH	7	7	7	1.94	1.94
86	UDHAMSINGH NAGAR	SITARGANJ	13	13	13	10.84	10.84
87	UDHAMSINGH NAGAR	KHATIMA	20	20	20	21.00	21.00
88	UDHAMSINGH NAGAR	NANAKAMTTA	7	7	7	3.50	3.50
89	UDHAMSINGH NAGAR	GULARBHOJ	7	7	7	2.20	2.20
90	UDHAMSINGH NAGAR	NAGLA	7	7	7	1.77	1.77
91	UDHAMSINGH NAGAR	LALPUR	4	4	4	2.22	2.22
92	UDHAMSINGH NAGAR	GARHINEGI	7	0	0	1.35	1.35
12	**UDHAMSINGH NAGAR**		**257**	**250**	**250**	**334.55**	**331.72**
93	HARDWAR	ROORKEE (NN)	40	40	40	135.48	131.42
94	HARDWAR	JHABRERA	9	9	9	0.00	0.00
95	HARDWAR	MANGLAUR	20	20	20	19.19	19.19
96	HARDWAR	LANDHAURA	9	9	9	7.91	7.91
97	HARDWAR	HARDWAR	60	60	60	251.61	251.61
98	HARDWAR	LAKSAR	11	11	11	11.06	11.06
99	HARDWAR	SHIVALIK NAGAR	13	13	13	9.61	9.61
100	HARDWAR	BHAGWANPUR	9	9	9	8.90	8.90
101	HARDWAR	PIRAN KALIYAR	9	9	9	6.77	0.34
102	HARDWAR	IMLIKHEDA	9	9	3	2.00	0.00
103	HARDWAR	RAMPUR	11	11	4	0.15	0.00
104	HARDWAR	PADLI GUJJAR	11	11	9	2.74	2.83
105	HARDWAR	DHANDHERA	11	11	11	1.98	0.00
106	HARDWAR	SULTANPUR-ADAMPUR(NP)	9	9	7	7.74	0.00
13	**HARDWAR**		**231**	**231**	**214**	**465.18**	**442.89**
TOTAL			**1283**	**1274**	**1246**	**1909.58**	**1871.53**

***Note:-** Data as per MIS report submitted by ULB on Swachhatam Portal from 01-05 of every month.

Annexure-2

The Surface Water Quality of 09 polluted river stretches for the month of October, 2025

S. No.	Name of Polluted River Stretches	Sampling Date	US/ DS	Location	Latitude-Longitude	pH	DO (mg/l)	BOD (mg/l)	COD (mg/l)	EC (µS/cm)	TDS (mg/l)	TSS (mg/l)	Total Coliforms (MPN /100ml)	Faecal Coliform (MPN /100 ml)
1	Dhella	08-10-2025	US	Dhella Bridge, Kashipur, Bhelijudi	29°13'12" N 78°56'42" E	7.84	7.2	1.2	8	338	203	20	540	350
		08-10-2025	DS	Gehruwala Village Pratappur	29°08'30" N 78°05'20" E	7.18	1.2	24	180	635	389	128	1600	920
2	Bhella	08-10-2025	US	Bahella Bridge, Kashipur	29°16'43" N 79°01'19" E	7.24	6.8	1.6	12	346	211	15	920	540
		08-10-2025	DS	Bahella River rajpura tanda	29°07'45" N 78°59'03" E	6.96	1.4	26	220	613	368	92	2200	1700
3	Kichha	09-10-2025	US	Main Road Kichha	28°57'43" N 79°32'17" E	7.76	7.9	1.6	10	317	188	14	920	540
		09-10-2025	DS	Kichha Bridge	29°52'59" N 79°30'56" E	7.83	6.5	3.4	40	511	306	52	1600	920
4	Suswa	08-10-2025	US	Mothrawala	30°13'59"N 78°01'48"E	7.59	1.7	28	80	424.5	283	-	43×10^2	28×10^2
		08-10-2025	DS	Barafutta	30°8'19.9"N 78°7'49.8"E	7.68	5.1	2.9	10	469.5	313	-	430	350
5	Kalyani	09-10-2025	US	Pantnagar Ind. Area Rudrapur	29°01'44" N 79°24'28" E	7.53	5.2	2.6	14	481	288	18	350	280
		09-10-2025	DS	Rampura ground Rudrapur	28°57'52" N 79°24'08" E	7.26	Nil	28	120	728	438	122	2800	1700
6	Kosi	08-10-2025	US	Bajpur bridge Sultanpur patti	28°09'32" N 79°02'19" E	7.93	8.2	2	13	322	193	25	430	350
		08-10-2025	DS	Bypass bridge pattikalan	29°04'31" N 79°02'24" E	7.68	7.9	2.3	18	330	198	38	1600	540
7	Pilakhar	08-10-2025	US	Bajpur	29°10'21" N 79°08'44" E	7.52	4.2	2.8	22	861	516	32	540	350
		08-10-2025	DS	Rampur (U.P.)	29°12'12" N 78°58'42'E	7.63	1.1	24	140	911	546	66	1600	920
8	Nandhour	09-10-2025	US	Sitarganj	29°04'36" N 79°41'36" E	River was dry.								
		09-10-2025	DS	Nandhor Bridge, Sitarganj	28°55'149" N 79°44'38" E	7.97	7.5	2.5	20	355	212	45	2200	1700
9	Ganga	08-10-2025	US	Bindughat Dudhiyaban	29.970608°N-78.183854°E	7.3	9.2	2.6	8	338	230	-	140	110
		08-10-2025	DS	Sultanpur	29.699043°N -78.166559°E	7.9	8.8	2.2	9	344	224	-	280	220

Annexure - 3(a)

Status of release of E-flow as per MoWR, RD&GR order dated 09.10.2018 from the Hydro projects (> 25 MW) situated in the river/tributary of Ganga river basin in the State of Uttarakhand (October 2025)

S.No.	Name of Hydro Power Project	Capacity (MW)	District	Developer	Season	Months	Average E-flow Mandated by CWC (cumecs)	Compliance of e-flow notification			
								Average River Discharge (Cumecs)	E-Flow Released (Cumecs)	% of E-Flow released	Remark
1	Vishnuprayag HEP	400	Chamoli	J.P venture	Dry	Oct-25	-	-	-	-	As per Ministry of Water Resources, River Development and Ganga Rejuvenation order dated 09.10.2018, Central Water Commission (CWC) is designated authority and the custodian of the data and shall be responsible for supervision, monitoring, regulation of flows in Ganga Basin. Therefor, E-flow released information of these projects should be obtaineed from Central Water Commission (CWC).
2	Srinagar HEP	330	Pauri Garhwal	GVK	Dry	Oct-25	-	-	-	-	
3	Singoli Bhatwari HEP	99	Rudraprayag	L&T	Dry	Oct-25	-	-	-	-	
4	(Tehri Dam + Koteshwar Dam)	(1000 + 400)	Tehri	THDCIL	Dry	Oct-25	-	-	-	-	
5	Tiloth Power Station (Maneri Dam)	3 x 30 = 90	Uttarkashi	UJVNL	Dry	Oct-25	27.18	-	29.72	-	As per the information received from UJVNL
6	Dharasu Power Station (Joshiyara Barrage)	4 x 76 = 304	Uttarkashi	UJVNL	Dry	Oct-25	50.87	-	50.73	-	
7	Chilla Power Station	4 x 36 = 144	Pauri Garhwal	UJVNL	Dry	Oct-25	223.15	-	279.98	-	

Annexure - 3(b)

Status of release of E-flow as per NGT order dated 09.08.2017 from the Hydro projects (> 25 MW) situated in the river/tributary other than Ganga river basin in the State of Uttarakhand (October 2025)

S.No.	Name of Hydro Power Project	Capacity (MW)	District	Developer	Months	E-Flow Norms*	Compliance of e-flow notification			
							Average lean season flow (Cumecs)	E-Flow Released (Cumecs)	% of E-Flow released	Remark
1	Dhauliganga HEP	280	Pithoragarh	NHPC	Oct-25	Minimum 15% of Average Lean Season flow	4.00	6.09	152.25%	As per the information received from NHPC
2	Tanakpur	120	Champawat	NHPC	Oct-25		164.00	65.55	39.97%	
3	Naitwar Mori	60	Uttarkashi	SJVNL	Oct-25		18.58	5.79	31.16%	As per the information received from SJVNL
4	Dakpathar Barrage (Dhalipur + Dhakrani)	(51 + 33.75)	Dehradun	UJVNL	Oct-25		67.71	27.71	40.92%	As per the information received from UJVNL
5	Kulhal	30	Dehradun	UJVNL	Oct-25		13.03	2.27	17.42%	
6	Ichadi Dam (Chibro + Khodri)	(240 + 120)	Dehradun	UJVNL	Oct-25		72.46	11.37	15.69%	
7	Judo Dam (Vyasi)	120	Dehradun	UJVNL	Oct-25		28.87	4.40	15.24%	

*** As per Hon'ble National Green Tribunal (NGT) order dated 09.08.2017 in Original Application no. 498 of 2015 (M.A No. 628/2016) Pushp Saini Vs MoEF&CC, GoI and others, Government of Uttarakhand vide order dated 05.06.2018 directed all the hydro project developers in the State of Uttarakhand to release minimum e-flow of 15% of the average lean season flow of that river from their projects.**

Annexure -31(c)

Status of release of E-flow as per NGT order dated 09.08.2017 from the Small Hydro projects (<25 MW) situated in the river/tributary Ganga & other river basin in the State of Uttarakhand (October 2025)

S.No.	Name of Hydro Power Project	Capacity (MW)	District	Developer	Months	E-Flow Norms*	Compliance of e-flow notification			
							Average lean season flow (Cumecs)	E-Flow Released (Cumecs)	% of E-Flow released	Remark
1	Loharkhet	4.8	Bageshwar	Parvatiya Power	Oct-25	Minimum 15% of Average Lean Season flow	1.47	0.72	48.98%	As per the information received from respective developer
2	Gangani	8	Uttarkashi	Regency Gangani Energy	Oct-25		-	-	-	Gangani SHP is closed due to flood/land slide
3	Badyar	4.9	Uttarkashi	Regency Yamuna Energy	Oct-25		1.30	0.76	58.46%	As per the information received from respective developer
4	Sarju-II	0	Bageshwar	Uttar Bharat Hydro	Oct-25		2.01	0.31	15.42%	
5	Sarju-III	10.5	Bageshwar	Uttar Bharat Hydro	Oct-25		4.06	0.63	15.52%	
6	Motighat	5	Pithoragarh	Himalya Hydro (P) Ltd.	Oct-25		3.04	2.59	85.20%	
7	Tanga	5	Pithoragarh	Himalya Hydro (P) Ltd.	Oct-25		3.04	2.59	85.20%	
8	Galogi SHP	3.5 MW	Dehradun	UJVNL	Oct-25		0.51	0.13	25.49%	As per the information received from UJVNL
9	Ram Prasad Nautiyal, Dunao SHP	1.5 MW	Pauri Garhwal	UJVNL	Oct-25		3.68	0.98	26.63%	
10	Rajwakti	3.6	Chamoli	Him Urja	Oct-25		30.76	23.58	76.66%	As per the information received from respective developer
11	Vanala	15	Chamoli	Him Urja	Oct-25		26.40	17.87	67.69%	
12	Debal	5	Chamoli	Chamoli Hydro	Oct-25		2.50	8.52	340.80%	
13	Agunda Thati	3	Tehri	Gunsola Hydro	Oct-25		5.79	0.87	15.03%	
14	Bhilangana	22.5	Tehri	Swasti Power	Oct-25		38.46	10.64	27.67%	
15	Bhilangana- III	24	Tehri	Bhilangna Hydro Power	Oct-25		38.46	10.64	27.67%	
16	Birahiganga	7.2	Chamoli	Birahiganga Hydro Power	Oct-25		2.73	1.08	39.52%	
17	Pilangad SHP	2.25	Uttarkashi	UJVNL	Oct-25		3.52	2.49	70.74%	As per the information received from UJVNL
18	Urgam SHP	3	Chamoli	UJVNL	Oct-25		3.40	3.09	90.88%	
19	Kaliganga -I SHP	4	Rudraprayag	UJVNL	Oct-25		4.45	2.65	59.55%	
20	Kaliganga -II SHP	4.5	Rudraprayag	UJVNL	Oct-25		6.69	1.75	26.16%	
21	Suringad-II	5	Pithoragarh	UJVNL	Oct-25		1.57	0.37	23.57%	
22	Madhyamaheshwar	15	Rudraprayag	UJVNL	Oct-25		13.86	9.14	65.95%	

*** As per Hon'ble National Green Tribunal (NGT) order dated 09.08.2017 in Original Application no. 498 of 2015 (M.A No. 628/2016) Pushp Saini Vs MoEF&CC, GoI and others, Government of Uttarakhand vide order dated 05.06.2018 directed all the hydro project developers in the State of Uttarakhand to release minimum e-flow of 15% of the average lean season flow of that river from their projects.**

Annexure-4

UTTARAKHAND POLLUTION CONTROL BOARD
Gaura devi Paryavaran Bhawan
46-B, SIDCUL, IT Park, Sahashtradhara Road
DEHRADUN (Uttarakhand)

उत्तराखण्ड प्रदूषण नियंत्रण बोर्ड
गौरा देवी पर्यावरण भवन
46–बी, सिडकुल,आई.टी. पार्क, सहस्त्रधारा रोड़,
देहरादून (उत्तराखण्ड)

UKPCB

CENTRAL LABORATORY

Analysis Report of Sewage Treatment Plants (STPs) for the Month of October 2025

S.No.	Name of the Sewage Treatment Plant (With Capacity)	Sampling Point							
		Inlet of STP			Outlet of STP				
		pH	BOD	TSS	pH	BOD	TSS	COD	Fecal Coliform
District - Chamoli									
1	0.010 MLD STP Near Temple at Badrinath. **(Operated by: Uttarakhand Jal Sansthan)**	**STP is not in operation as area around the STP comes under Master Plan so due to the demolition of structure work around the STP the Plant was non-operation due to the same reason. (Date of inspection: 26-10-2025).**							
2	0.26 MLD STP Near Bamni Gaon, Badrinath. **(Operated by: Uttarakhand Jal Sansthan)**	6.92	180	188	7.78	9.6	11	50	170
3	1.0 MLD STP Near Suspension Bridge, Badrinath. **(Operated by: Uttarakhand Jal Sansthan).**	6.97	185	196	7.91	9.2	10	40	220
4	2.70 MLD STP at Marwari, Joshimath. **(Operated by: Uttarakhand Peyjal Nigam)**	7.15	80	83	7.73	9.2	10	40	170
5	1.080 MLD STP at Pokhri, Joshimath. **(Operated by: Uttarakhand Jal Sansthan)**	7.08	120	126	7.64	10.0	12	50	210
6	0.760 MLD STP Near Alaknanda Ghat, Chamoli. **(Operated by: Uttarakhand Jal Sansthan)**	6.88	200	212	7.93	9.6	10	50	280
7	0.050 MLD STP Near old Suspension Bridge, Chamoli. **(Operated by: Uttarakhand Jal Sansthan)**	7.18	135	140	7.85	10.0	12	50	170
8	1.190 MLD STP at Vivekanand Colony, Gopeshwar. **(Operated by: Uttarakhand Jal Sansthan)**	7.12	170	176	7.72	9.2	10	40	140
9	1.120 MLD STP at Baitarni, Gopeshwar. **(Operated by: Uttarakhand Jal Sansthan)**	7.19	135	141	7.80	10.8	13	50	240
10	1.25 MLD STP at Pokhri Band, Gopeshwar. **(Operated by: Uttarakhand Jal Sansthan)**	7.08	160	165	7.61	9.2	10	40	210
11	0.050 MLD STP at Sangam Road, Nandprayag. **(Operated by: Uttarakhand Jal Sansthan)**	7.13	85	82	7.69	9.6	11	50	350
12	0.100 MLD STP at Forest Office, Nandprayag. **(Operated by: Uttarakhand Jal Sansthan)**	7.20	110	108	7.75	10.0	12	50	170
13	0.050 MLD STP Near Police Chowki, Karanprayag. **(Operated by: Uttarakhand Jal Sansthan)**	7.15	80	76	**STP found Non-operational because EC motors are not working. Date of Inspection: 27-10-2025).**				
14	0.100 MLD STP Near Purana Pull, Karanprayag. **(Operated by: Uttarakhand Peyjal Nigam)**	6.93	185	191	7.82	25.0	34	90	920

UTTARAKHAND POLLUTION CONTROL BOARD
Gaura devi Paryavaran Bhawan
46-B, SIDCUL, IT Park, Sahashtradhara Road
DEHRADUN (Uttarakhand)

उत्तराखण्ड प्रदूषण नियंत्रण बोर्ड
गौरा देवी पर्यावरण भवन
46–बी, सिडकुल,आई.टी. पार्क, सहस्त्रधारा रोड़,
देहरादून (उत्तराखण्ड)

CENTRAL LABORATORY

S.No.	Name of the Sewage Treatment Plant (With Capacity)	Sampling Point							
		Inlet of STP			Outlet of STP				
		pH	BOD	TSS	pH	BOD	TSS	COD	Fecal Coliform
15	0.100 MLD STP at Ward no. 1&3, Karanprayag. **(Operated by: Uttarakhand Peyjal Nigam)**	7.11	110	114	7.63	9.6	10	40	540
16	0.050 MLD STP at Subhash Nagar, Karanprayag. **(Operated by: Uttarakhand Jal Sansthan)**	7.16	135	139	7.80	10.0	12	50	220
17	0.050 MLD STP Near Naya Pull, Karanprayag. **(Operated by: Uttarakhand Peyjal Nigam)**	7.19	140	145	7.95	10.8	13	50	350
District - Rudraprayag									
18	0.075 MLD STP Near Anoop Negi School, Rudraprayag. **(Operated by: Uttarakhand Jal Sansthan)**	**STP is not in operation due to Damage of STP.**							
19	0.100 MLD STP, Near Rudra Complex, Rudraprayag. **(Operated by: Uttarakhand Peyjal Nigam)**	7.10	115	111	7.74	10.0	11	50	220
20	0.075 MLD STP, Near Bus Stand, Rudraprayag. **(Operated by: Uttarakhand Peyjal Nigam)**	7.15	100	97	7.83	9.6	10	40	170
21	0.100 MLD STP, Near SBI Bank, Rudraprayag. **(Operated by: Uttarakhand Peyjal Nigam)**	7.19	130	136	7.69	10.0	13	50	350
		STP was operational but drain near the STP found damaged due to which untreated effluent found partially discharging into Alaknanda River, Also DG set is not working. (Date of Inspection: 16-10-2025).							
22	0.125 MLD STP, Near Steel Bridge & Syndicate Bank, Rudraprayag. **(Operated by: Uttarakhand Jal Sansthan)**	7.20	110	108	7.90	9.6	11	50	170
23	0.050 MLD STP at Beleni Road, Near Steel Bridge, Rudraprayag. **(Operated by: Uttarakhand Peyjal Nigam)**	7.12	125	131	7.58	10.0	12	50	210
District – Pauri Garhwal									
24	0.075 MLD STP Near Junior High School, Srikot, Srinagar. **(Operated by: Uttarakhand Peyjal Nigam)**	7.17	120	115	7.81	9.6	10	50	280
		STP was operational but due to overflow untreated effluent was found discharging into Alaknanda River. (Date of Inspection: 16-10-2025).							
25	0.050 MLD STP Near Tauliya Nala, Srikot, Srinagar. **(Operated by: Uttarakhand Peyjal Nigam)**	7.08	85	81	7.60	8.8	9	30	170
26	3.5 MLD STP at Nursary Road, Srinagar. **(Operated by: Uttarakhand Peyjal Nigam)**	6.94	215	225	7.72	9.6	11	50	220

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CENTRAL LABORATORY

S.No.	Name of the Sewage Treatment Plant (With Capacity)	Sampling Point							
		Inlet of STP			Outlet of STP				
		pH	BOD	TSS	pH	BOD	TSS	COD	Fecal Coliform
27	1.0 MLD STP, Near ITI, Srinagar. **(Operated by: Uttarakhand Jal Sansthan)**	6.89	165	170	7.83	8.8	9	40	170
28	3.0 MLD STP at Swargashram, Rishikesh. **(Operated by: Uttarakhand Jal Sansthan)**	6.98	225	234	7.61	9.2	10	40	220
		STP was operational but due to overflow untreated effluent was found discharging into Ganga River. (Date of Inspection: 08-10-2025).							
District – Tehri Garhwal									
29	0.050 MLD STP, Near BRO Bridge, Kirtinagar. **(Operated by: Uttarakhand Jal Sansthan)**	6.93	175	183	7.86	9.6	10	50	170
30	0.010 MLD STP, Near Temple, Kirtinagar. **(Operated by: Uttarakhand Jal Sansthan)**	6.88	165	170	7.75	10.0	12	50	210
31	0.075 MLD STP at Devprayag. **(Operated by: Uttarakhand Peyjal Nigam)**	6.95	170	175	7.79	9.6	10	40	170
32	0.150 MLD STP at Devprayag. **(Operated by: Uttarakhand Peyjal Nigam)**	6.88	180	188	7.85	10.0	13	50	210
33	1.4 MLD STP at Pauri Road, Devprayag. **(Operated by: Uttarakhand Jal Sansthan)**	7.11	150	156	7.68	10.0	12	50	280
34	5.0 MLD STP at Bhagirathi Puram, Tehri. **(Operated by: Uttarakhand Jal Sansthan)**	7.19	180	186	7.78	9.6	11	50	280
35	5.0 MLD STP at Chorpani, Rishikesh. **(Operated by: Uttarakhand Peyjal Nigam)**	7.13	190	198	7.83	9.6	11	50	170
36	7.5 MLD STP at Chandreshwar Nagar, Rishikesh. **(Operated by: Uttarakhand Peyjal Nigam)**	7.21	140	145	7.92	10.0	13	50	220
37	3.5 MLD STP at Tapovan, Rishikesh. **(Operated by: Uttarakhand Jal Sansthan)**	7.15	215	223	7.97	9.2	10	40	210
District - Uttarkashi									
38	2.0 MLD STP at Gyansu, Uttarkashi. **(Operated by: Uttarakhand Jal Sansthan)**	7.10	195	204	7.98	10.0	13	50	220
39	1.0 MLD STP at Gangotri, Distt- Uttarkashi. **(Operated by: Uttarakhand Jal Sansthan)**	6.90	170	179	7.85	9.6	11	50	170

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CENTRAL LABORATORY

S.No.	Name of the Sewage Treatment Plant (With Capacity)	Sampling Point							
		Inlet of STP			Outlet of STP				
		pH	BOD	TSS	pH	BOD	TSS	COD	Fecal Coliform
District - Haridwar									
54	27 MLD STP at Jagjeetpur, Haridwar. **(Operated by: Uttarakhand Jal Sansthan)**	7.05	160	160	7.70	9.6	9	30	140
55	18 MLD STP at Jagjeetpur, Haridwar. **(Operated by: Uttarakhand Jal Sansthan)**	7.13	165	200	7.50	9.2	10	40	170
56	68 MLD STP at Jagjeetpur, Haridwar. **(Operated by: Uttarakhand Peyjal Nigam)**	7.34	200	180	7.79	9.6	9	30	220
57	18 MLD STP at Sarai, Haridwar. **(Operated by: Uttarakhand Jal Sansthan)**	7.12	160	170	7.54	9.2	10	30	210
58	14 MLD STP at Sarai, Haridwar. **(Operated by: Uttarakhand Peyjal Nigam)**	7.01	290	210	7.42	10.0	9	50	170
59	33 MLD STP at Saliyar, Roorkee, Haridwar. **(Operated by: Uttarakhand Jal Sansthan)**	7.21	155	180	7.70	9.6	9	40	220
District - Nainital									
60	0.45 MLD STP at Hari Nagar, Distt-Nainital. **(Operated by: Uttarakhand Jal Sansthan)**	6.61	215	264	7.37	24.0	28	80	170
61	0.80 MLD STP at Krishnapur, Distt-Nainital. **(Operated by: Uttarakhand Jal Sansthan)**	6.83	210	258	7.42	26.0	32	90	220
62	1.25 MLD STP at Bheemtal, Distt-Nainital. **(Operated by: Uttarakhand Jal Sansthan)**	6.32	240	296	7.15	44.0	118	250	350
63	1.5 MLD STP at Puchdi, Ramnagar, Nainital. **(Operated by: Uttarakhand Peyjal Nigam)**	6.63	190	236	7.30	12.0	18	40	220
64	7.0 MLD STP Transport Nagar, Ramnagar, Distt-Nainital. **(Operated by: Uttarakhand Peyjal Nigam)**	6.57	215	260	7.59	16.0	22	50	170
65	0.45 MLD STP Narayan Nagar, Distt- Nainital . **(Operated by: Uttarakhand Jal Sansthan)**	6.36	180	224	7.52	24.0	32	80	210
66	28 MLD STP, Indra Nagar, Haldwani Distt- Nainital . **(Operated by: Uttarakhand Peyjal Nigam)**	6.55	220	268	7.62	12.0	15	40	220
67	10 MLD STP Rusi Pond , District-Nainital.	**New Sewage Treatment Plant (STP) of 17.5 MLD capacity is under construction.**							

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UKPCB

CENTRAL LABORATORY

S.No.	Name of the Sewage Treatment Plant (With Capacity)	Sampling Point							
		Inlet of STP			Outlet of STP				
		pH	BOD	TSS	pH	BOD	TSS	COD	Fecal Coliform
District - Pithoragarh									
68	1.25 MLD STP at Nirada, Distt-Pithoragarh. **Operated by: Uttarakhand Peyjal Nigam)**	6.58	185	232	7.28	16.0	22	50	280
69	5.0 MLD STP at Aincholi, Distt-Pithoragarh. **(Operated by: Uttarakhand Peyjal Nigam)**	6.91	200	240	7.45	18.0	28	60	220
District - Almora									
70	2.0 MLD STP Bakh, Almora, Distt-Almora. **(Operated by: Uttarakhand Jal Sansthan)**	6.75	205	260	7.70	26.0	36	80	170
Sewage Treatment final effluent standards (As Notified by MoEF&CC).					**6.5-9.0**	**30**	**<100**	**—**	**<1000**
Sewage Treatment final effluent standards (As per NGT).					**5.5-9.0**	**10**	**20**	**50**	**230**
Note: All values are in mg/l except pH, Fecal coliform (MPN Per 100 ml).									

NOTE: From Serial No. 1 to 53 All the parameters are tested/analyzed by Central Laboratory, Dehradun while from Serial no. 54 to 70 all the parameters are tested/analyzed by Regional offices laboratories except Microbiological Parameter (Fecal Coliform) which is tested/analyzed by Central Laboratory, Dehradun.

*** Compiled by:**

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