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)/2025/891 Date - 23/08/2025

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 June, 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 June, 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

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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.

June 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	67 Nos.
No. of Non-Operational STPs	03 Nos. (i) 0.010 MLD STP near Temple, Badrinath (ii) 0.075 MLD STP near Anoop Negi School, Rudraprayag. (iii) 10 MLD STP Rusi Pond at Nainital.
No. of Complying STP's (Out of 67 Operational STPs monitored in the month of June, 2025)	▪ As per standards notified by MoEF& CC: **65** ▪ As per standards prescribed by the Hon'ble NGT order dated 30.04.2019: **53**
No. of non-complying STP's (Out of 67 Operational STPs monitored in the month of June, 2025)	▪ As per standards notified by MoEF&CC: **02** ▪ As per standards prescribed by the Hon'ble NGT order dated 30.04.2019: **14**

Standards:

Parameters	pH	BOD (mg/L)	TSS (mg/L)	Faecal Coliform	COD (mg/L)	Total-Nitrogen	Total Phosphorus

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				(MPN/ 100 mL)		(mg/L)	(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 June, 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. (Date of inspection: 20-05-2025).	
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	Complying
6.	Chamoli (Near Suspension bridge) Distt. Chamoli *(Operated by: Uttarakhand Jal Sansthan)*	0.05	0.010	Operational	Complying	Non - Complying
7.	Gopeshwar (Vivekanand Colony)	1.19	0.50	Operational	Complying	Complying

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	Distt.-Chamoli *(Operated by: Uttarakhand Jal Sansthan)*					
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	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	Operational	Complying	Complying
13.	Karanprayag (Purana pull) Distt.-Chamoli *(Operated by: Uttarakhand Peyjal Nigam)*	0.10	0.039	Operational	Complying	Complying
14.	Karanprayag (Ward no. 1&3) Distt.-Chamoli *(Operated by: Uttarakhand Peyjal Nigam)*	0.10	0.027	Operational	Complying	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	Complying

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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	Non - 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 Sansthan)*	0.05	0.03	Operational	Complying	Complying
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:*	7.50	7.476	Operational	Complying	Complying

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	Uttarakhand Peyjal Nigam)					
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	Complying
32.	Gyansu, Uttarkashi Distt.-Uttarkashi *(Operated by: Uttarakhand Jal Sansthan)*	2.00	1.783	Operational	Complying	Complying
33.	Gangotri, Uttarkashi Distt.-Uttarkashi *(Operated by: Uttarakhand Jal Sansthan)*	1.00	0.20	Operational	Complying	Complying
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	Complying
38.	Swargashram, Rishikesh, Distt.-Pauri	3.00	2.12	Operational	Complying	Complying

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	(Operated by: Uttarakhand Jal Sansthan)					
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: Uttarakhand Peyjal Nigam)*	68.00	76.395	Operational	Complying	Complying
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	Complying
49.	Vijay Colony, Dehradun Distt.-Dehradun *(Operated by: Uttarakhand Jal Sansthan)*	0.42	0.30	Operational	Complying	Complying
50.	Salawala, Dehradun Distt.-Dehradun	0.72	0.35	Operational	Complying	Complying

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	(Operated by: Uttarakhand Jal Sansthan)					
51.	Indira Nagar, Dehradun Distt.-Dehradun *(Operated by: Uttarakhand Jal Sansthan)*	5.00	5.00	Operational	Complying	Complying
52.	Jakhan, Dehradun Distt.-Dehradun *(Operated by: Uttarakhand Jal Sansthan)*	1.00	0.14	Operational	Complying	Complying
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	Non - Complying
56.	Landour, South, Mussoorie Distt.-Dehradun *(Operated by: Uttarakhand Jal Sansthan)*	1.30	0.150	Operational	Complying	Complying
57.	Landour, North, Mussoorie Distt.-Dehradun *(Operated by: Uttarakhand Jal Sansthan)*	0.80	0.035	Operational	Complying	Non - 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 Sansthan)*	1.25	0.810	Operational	Non - Complying	Non - Complying

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62.	Bakh, Almora Distt.-Almora *(Operated by: Uttarakhand Jal Sansthan)*	2.00	1.65	Operational	Non - 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	Complying
67.	Ramnagar, Puchdi, Distt.- Nainital *(Operated by: Uttarakhand Jal Sansthan)*	1.50	0.5	Operational	Complying	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	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

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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
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	98%	-	-	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%	-	-	DOC-Jun-2025
6.	Hempur Smile, Kashipur Distt. U.S. Nagar (Proposed under River Rejuvenation of Bhella)	2.00	95%	-	-	DOC-Jun-2025
7.	Beljudi Kashipur Distt. U.S. Nagar (Proposed under River Rejuvenation of Dhella)	0.50	98%	-	-	Under Trail Run
8.	Bazpur Distt. U.S. Nagar (Proposed under River Rejuvenation of Pilakhar)	10.00	95%	-	0.050	Under Trail Run
9.	Kichha, Rudrapur Distt. U.S. Nagar (Proposed under River Rejuvenation of Kichha)	3.00	98%	-	0.015	DOC-Jun-2025
10.	Sitarganj Distt. U.S. Nagar (Proposed under River Rejuvenation of Nandhour)	3.00	98%	-	0.015	DOC-Jun-2025
11.	Arcadia Zone, Mussoorie Distt. Dehradn	0.70	65%	-	-	DOC Oct - 2025
12.	Library Zone, Mussoorie Distt. Dehradun	1.10	91%	-	-	DOC Aug - 2025
13.	Company Garden Zone Mussoorie, Distt. Dehradun	0.70	84%	-	-	DOC Aug - 2025
14.	Camel's Back Zone, Mussoorie, Distt. Dehradun	0.70	-	-	-	DOC Apr - 2026

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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	91%	-	-	DOC Aug - 2025
16.	Near Saptkund Gaurikund Rudraprayag	0.20	85%	-	-	DOC Sep - 2025
17.	Ghoda Padav, Gaurikund Rudraprayag	0.01	10%	-	-	DOC Dec - 2025
18.	Near Saptkund Gaurikund Rudraprayag	0.006	5%	-	-	
19.	Near Saptkund Gaurikund Rudraprayag	0.006	5%	-	-	
20.	Tilwada Distt. Rudraprayag	0.10	25%	-	-	
21.	Pandeykhaula Distt. Almora	1.50	87%	-	-	DOC Oct 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	60%	-	-	DOC-03.12.2025
26.	Muni ki Reti-Dhalwala, Rishikesh, Distt. Tehri	0.3	2%	-	-	DOC-15.08.2025
27.	Swargashram, Rishikesh Distt. Pauri	3.00	50%	-	-	DOC-03.12.2025
28.	Neelkanth, Rishikesh Distt. Pauri	1.50	50%	-	-	DOC-03.12.2025
29.	Sapera Basti, Dehradun	15.00	55%	-	-	DOC – 15.03.2026
30.	Narendra Nagar, Distt – Tehri Garhwal	2.00	-	-	-	-
31.	Kotdwar STP with co treatment plant	21.0	12%	-	0.050	DOC – 24.10.2026
32.	Rishikesh Co-treatment Plant	-	90%	-	0.050	DOC- 15-05-2025
33.	Jagjeetpur, Co-Treatment Plant	-	85%	-	0.100	DOC- 15-05-2025

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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
34.	Sarai, Co-Treatment Plant	-	85%	-	0.050	DOC- 15-05-2025
35.	Srinagar, STP Co-Treatment Plant	-	90%	-	0.030	DOC- 15-05-2025
36.	Devprayag, Co-Treatment Plant	-	90%	-	0.005	DOC- 15-05-2025
	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	-	0.010	-	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	-	0.010	-	SBM 2.0	DPR sent to UD Secretariat	

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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
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.	Ghansali STP Co Treatment Plant	0.24	-	-	SBM 2.0	DPR Prepared	
13.	Ghansali STP Co Treatment Plant	0.55	-	-	SBM 2.0	DPR Prepared	
14.	Ghansali STP with Co Treatment Plant	0.75	-	0.002	SBM 2.0	DPR Prepared	
15.	Ghansali STP Co Treatment Plant	0.36	-	-	SBM 2.0	DPR Prepared	
16.	Chamiyala STP Co Treatment Plant	0.15	-	-	SBM 2.0	DPR Prepared	
17.	Chamiyala STP with Co Treatment Plant	0.61	-	0.002	SBM 2.0	DPR Prepared	
18.	Chamiyala STP Co Treatment Plant	0.39	-	-	SBM 2.0	DPR Prepared	
19.	Jaspur STP with Co Treatment Plant	9.0	-	0.060	SBM 2.0	DPR Prepared	
20.	Purola STP Co Treatment Plant	1.250	-	0.0062	SBM 2.0	DPR Prepared	
21.	Barkot STP Co Treatment Plant	3.80	-	0.030	SBM 2.0	DPR Prepared	
22.	Srikot STP, Pauri Garhwal	2.50	-	-	-	-	
23.	Ufalda STP, Pauri Garhwal	0.500	-	-	-	-	
24.	Gangotri STP	1.0	-	0.015	PBIG (NMCG)	-	
25.	Dharcula, Distt. Pithoragarh –	1.50	-	0.002	-	DPR under preparation	

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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
	STP Co-Treatment Plant						
26.	Co-Treatment Facility at Existing 1 MLD STP Badrinath Dham	-	-	0.005	-	-	
27.	Co-Treatment Facility at Existing 2.7 MLD STP Marwari	-	-	0.007	-	-	
28.	Co-Treatment Facility at Existing 1.25 MLD STP Pokhari	-	-	0.005	-	-	
29.	Co-Treatment Facility at Existing 3.5 MLD STP Tapovan	-	-	0.005	-	DPR Prepared and forwarded to UPN Head Quarter	
30.	Co-Treatment Facility at Under construction 1.5 MLD STP Muni Ki Reti	-	-	0.015	-	DPR Prepared and forwarded to UPN Head Quarter	
	Total	106.3	0.020	0.564			

- 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 June-2021) covering Kumbh Mela period under Namami Gange Program.

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3. DETAILS OF INDUSTRIAL POLLUTION:

No. of industries in the State	13,137 6,899 - Industrial Operation 6,238 - Non-Industrial Operation
No. of water polluting industries in the State	1089
Quantity of effluent generated from the industries in MLD	112.3 MLD
Number of industrial units having ETPs	1089
Number and total capacity of ETPs (details of existing/ under construction/proposed)	144.02 MLD
Compliance status of the ETPs	Complying – 1088 Non – Complying - 01
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 May 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 Jal Nigam 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 and SIDCUL has approved the same. Implementing agency started the work after approval of SIDCUL and

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				work is in progress. Date of completion of work as per M.O.U. is September 2025.
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	102 Urban Local Bodies Population- 36,26,586
Current Municipal Solid Waste Generation	1812.66 MTPD ULB wise details in enclosed as **Annexure-1.**
Current Municipal Solid Waste Processed	1721.60 MTPD 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**	▪ 03 MSW processing & Sanitary Land Fill facilities (SLF) (Dehradun: Capacity 200 TPD, Haridwar: Capacity 150 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- 85 Nos. (Operational).* ▪ *The total capacity of Plastic Compactor in ULBs is 425 Tonnes per day.* ▪ ***Revenue generated from the plastic compactors is Rs. 6.05 Cr. till, June, 2025 by selling compacted plastics/ bails.***
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

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<table>
<tr><td></td><td>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.</td></tr>
<tr><td>Nos. and capacity of C&D waste processing plants in TDP (existing, proposed and under construction)</td><td>▪ 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.
▪ 92 ULBs have reported that the generated C&D waste is being used in backfilling/ filling of low-lying lands.</td></tr>
<tr><td>Total no. of wards, no. of wards having door to door collection service, no. of wards practicing segregation at source.</td><td>Total number of Wards-1256
Door to door Collecton-1256
Source Segregation-1228</td></tr>
<tr><td>Details of MSW treatment facilities proposed and under construction (no., capacity, and technology)</td><td>1- 65 MSW treatment facilities are proposed under SBM 1.0 & 2.0
2- DPR of 62 MSW treatment facilities approved under SBM 1.0 and DPR of 3 MSW treatment facilities are under revision as per SBM 2.0 guidelines (Shivalik Nagar, Chaukhutiya & Kedarnath)
3- 500 TPD torrefied Charcoal plant in Haldwani and Haridwar is proposed under CSR fund.
4- MoU has been signed between NN Haldwani and NTPC for the establishment of 500 TPD torrefied Charcoal plant at Haldwani.
5- MoU has been signed between NN Haridwar and THDCIL-UJVNL for the establishment of 500 TPD torrefied Charcoal plant in Haridwar.
6- Work of 49 MSW treatment facility/MRF/Compost plant are different stage of execution.
7- 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: -
Authorization/Environmental Clearance status:
EC Obtained/ EC Exempted for following projects
<table>
<tr><th>S.N.</th><th>Name of Project/ULB</th><th>No. of ULBs</th><th>Remarks</th></tr>
<tr><td>1</td><td>Dehradun ISWM Cluster</td><td>5</td><td>Plant Functional</td></tr>
<tr><td>2</td><td>Haridwar</td><td>1</td><td>Plant Functional</td></tr>
</table></td></tr>
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3	Haldwani – Rudrapur ISWM Cluster	7	EC obtained on 10-10-2017
4	Rishikesh ISWM Cluster	5	EC obtained on 12-11-2021
5	Roorkee ISWM Cluster	5	EC obtained on 19-09-2024
6	Srinagar	1	EC obtained on 31-7-2021
7	Joshimath	1	EC obtained on 31-8-2022
8	Pauri	1	EC obtained on 6-3-2023
9	Tehri- Chamba ISWM Cluster	2	EC obtained on 30-5-2023
10	Dineshpur	1	EC Exempted vide MoM dt. 8-5-2022
11	Kotdwar	1	EC obtained on 20-01-2025
	Total	**30**	-

EC Applied/Under Process for following projects

S.N.	Name of Project/ULB	No. of ULBs	Remarks
1	Gauchar	1	ToR Granted on 17-09-2024, NoC required from AAI
2	Sitarganj	1	Public Hearing Held on 6-6-2025
3	Mahuakhedaganj	1	Public Hearing awaited
4	Naugaon (Uttarkashi)	1	ToR granted on 17-09-2024.
5	Kirtinagar	1	Revised ToR applied for approval on 22-11-2023
6	Gadarpur ISWM Cluster	4	ToR to be applied
7	Karnprayag	1	Public Hearing held on 05.08.24 and NoC obtained from Gochar Airport on 17-01-2025
8	Banbasa (Tanakpur)	2	Recommendation of EAC- Differed for ADS as per 128th MoM dt. 30-07-2024
9	Pokahri	1	ToR granted on 06-08-2024.

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10	Bageshwar	1	ToR granted on 2024.
11	Kashipur ISWM Cluster	3	Work order issued to EC Consultant on 23.03.24, registration on Parvesh Portal is under progress
	Total	**17**	

EC of following Projects Rejected

S.N.	Name of Project/ULBs	No. of ULBs	Remarks
1	Almora	1	-
2	Ramnagar	1	-
3	Chamoli	1	ToR not granted vide letter dt. 13-5-2023
4	Pithoragarh	1	Conditional ToR granted vide letter dt. 13-5-2023 Secondary Land identified for SLF
	Total	**4**	

No. and area (in acres) of uncontrolled garbage dumpsites and Sanitary Landfills	• **Legacy Waste/ Old Garbage Dump Site:** There are 50 Legacy waste/ garbage dumpsites in the state. • **Details of 14 Projects of Legacy Waste of 13 ULBs approved under SBM 2.0-** • **Dehradun-** 1.20 Lacs MT (25 %) remediated /4.99 Lacs MT • **Haridwar-** 1.4 Lacs MT (33 %) remediated /4.21 Lacs MT • **Rishikesh** – 2.17 Lacs MT (100 %) remediated/ 2.17 Lacs MT • **Roorkee-** 1.10 Lacs MT (50%) remediated/ 1.30 Lacs MT • **Kashipur-** (0.55 Lacs MT (100%) remediated/ 0.55 MT • **Kotdwar-** (0.27 Lacs MT (90%) remediated/ 0.31 Lacs MT • **Rudrapur-** 0.53 Lacs MT (71 %) remediated/ 0.74 Lacs MT) • **Haldwani-** 0.88 Lacs MT (42%) remediated/2.07 Lacs MT • **Srinagar** – 18000 MT (100 %) remediated/ 1800 Lacs MT • **Uttarkashi** - 5490 MT (65 %) remediated/ 8000 Lacs MT • **Sitarganj-** 15000 MT (50%) remediated/ 30000

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	MTR • **Almora-** Tender under process for the remediation of Legacy Waste. • **Bazpur-** Tender under process for the remediation of Legacy Waste • Quantity of Total Legacy Waste in State- **22.85 Lac MT** • Total Quantity of Legacy Waste Remediated- **8.74 Lac MT (51 %)** **Sanitary Land Fill:** 03 Scientific Sanitary Landfills (Kirtinagar, Haridwar & Dehradun) are in operation.
No. and area (in acres) of legacy waste within 1km buffer of both side of the rivers	07 (Uttarkashi, Haldwani, Kotdwar, Doiwala, Srinagar, Rishikesh & Purola), as informed by respective ULBs. Legacy Waste of Kotdwar is being remediated In Srinagar legacy Waste has been shifted away from Ganga River and tender under process for the remediation. In Uttarkashi, Remediation of legacy is under process and ULB has enclosed the legacy waste site by constructing boundary wall of 3 m. height.
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 against 65 DPR Covering 92 ULBs):

- Procurement of land completed for 56 Projects **covering 82** ULBs.
- Forest Land/Revenue Land is Identified and under process of transfer for 09 Projects covering 10 ULBs.

5. BIO-MEDICAL WASTE MANAGEMENT:

Total Bio-medical generation	8776.51 Kg/day. (Year 2023)
No. of Hospitals and Health Care Facilities	6636 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 proposed in Sitarganj (US Nagar) for which Environmental Clearance from SEIAA and CTE form UKPCB have been accorded.

6. HAZARDOUS WASTE MANAGEMENT:

Total Hazardous Waste generation	18861 Tonnes (Year 2023-24)
No. of Industries generation Hazardous waste	4602 Nos.

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Treatment Capacity of all TSDFs	Incineration-12000 MT/Year Land filling-8000 MT/Year
Quantity of Hazardous waste reached the TSDFs (Year 2023-24)	8275.42 MT (Landfill – 3220.1 MT & Incineration – 5055.32 MT)
Treated (Year 2023-24)	Landfillable: 3209.75 MT Incinerable: 4544.619 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 102 ULBs)
Treatment/Measures adopted for reduction or management of plastic waste	▪ 85 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. 6.05 *Cr.*** by selling of compacted plastics/ bails till date ▪ Total capacity of Compactor is 400 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.** ▪ 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	**Main Ganga Stream:** Total 135 drains identified along the main stream of river Ganga. Out of 135 drains, 131 drains

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	pollution and action as per NGT order on in situ treatment.	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

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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

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		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 June 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 June, 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 05-HEPs located in other than main Ganga basin and having > 25 MW capacity are complying with e-flow norms. ▪ 18 HEPs having <25 MW capacity located in the State are complying with e-flow norms Details of E-flow of June, 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	18.00
	Total	**19999.69**

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

S. No.	Year	ASW (ha)	Plantations (ha)

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1.	2022-23	1390.00	-
2.	2023-24	954.50	1390.00
3.	2024-25	-	951.70
	Total	**2344.50**	**2341.70**

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.	2
7.		Side walls	Nos.	10

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.	2020-21	Plantation	Nos.	4000
2.		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(	Ha	122.44

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		maint.)		
		Check Dams	Nos.	770
6	2024-25	Plantations (maint.)	Ha	86.44
7.		Check Dams	Nos.	187

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	5.00

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

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		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. In the Month of June 2025, a 175 Cases of illegal mining/illegal transportation/illegal storage and a total 1.89

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<table>
<tr><td></td><td></td><td>crore has been recovered from them.

The enforcement work done to prevent illegal mining/illegal transportation/illegal storage in the last 11 financial years is as follows: -
<table>
<tr><th>S. N.</th><th>Financial Year</th><th>Illegal mining/ storage/ transportation cases</th><th>Penalty Recovered (In Rs. Crore)</th></tr>
<tr><td>1.</td><td>2015-2016</td><td>1324</td><td>12.27</td></tr>
<tr><td>2.</td><td>2016-2017</td><td>1424</td><td>4.41</td></tr>
<tr><td>3.</td><td>2017-2018</td><td>3231</td><td>9.44</td></tr>
<tr><td>4.</td><td>2018-2019</td><td>2649</td><td>26.99</td></tr>
<tr><td>5.</td><td>2019-2020</td><td>2502</td><td>9.62</td></tr>
<tr><td>6.</td><td>2020-2021</td><td>2752</td><td>18.05</td></tr>
<tr><td>7.</td><td>2021-2022</td><td>1818</td><td>13.17</td></tr>
<tr><td>8.</td><td>2022-23</td><td>2250</td><td>17.04</td></tr>
<tr><td>9.</td><td>2023-24</td><td>2512</td><td>19.17</td></tr>
<tr><td>10.</td><td>2024- 25</td><td>2252</td><td>82.12</td></tr>
<tr><td>11.</td><td>2025-26 (up to June 2025)</td><td>510</td><td>8.24</td></tr>
<tr><td></td><td>Total</td><td>23,343</td><td>220.57</td></tr>
</table>
Thus, the State Government is committed to stop illegal mining, illegal storage and illegal transportation of mineral in the State.</td></tr>
<tr><td>24.</td><td>Action against identified polluters, Law violators and officers responsible for failure for vigorous monitoring.</td><td>Uttarakhand Pollution Control Board has collected a sum of Rs. 15.14 Crore from various defaulters / law violators as an environment compensation.</td></tr>
</table>

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Annexure-1

Monthly Progress Report of the month of June-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	7.84	7.84
2	UTTARKASHI	BARAHAT UTTARKASHI	11	11	11	10.33	10.33
3	UTTARKASHI	GANGOTRIDHAM	4	4	4	0.65	0.30
4	UTTARKASHI	PUROLA	7	7	7	3.38	3.38
5	UTTARKASHI	CHIMYALISAUR	7	7	7	3.95	3.95
6	UTTARKASHI	NAUGAON	7	7	7	2.00	2.00
1	**UTTARKASHI**		**43**	**43**	**43**	**28.14**	**27.79**
7	CHAMOLI GOPESHWAR	BADRINATH	4	4	4	1.40	1.40
8	CHAMOLI GOPESHWAR	JOSHIMATH	9	9	9	3.20	3.33
9	CHAMOLI GOPESHWAR	CHAMOLI-GOPESHWAR	11	11	11	6.96	6.96
10	CHAMOLI GOPESHWAR	NANDPRAYAG	4	4	4	0.50	0.50
11	CHAMOLI GOPESHWAR	GAUCHAR	7	7	7	2.98	2.98
12	CHAMOLI GOPESHWAR	KARNAPRAYAG	7	7	7	2.20	2.10
13	CHAMOLI GOPESHWAR	GAIRSAIN	7	7	7	1.17	1.17
14	CHAMOLI GOPESHWAR	POKHARI	7	7	7	2.00	2.00
15	CHAMOLI GOPESHWAR	THARALI	4	4	4	0.83	0.00
16	CHAMOLI GOPESHWAR	PIPALKOTI	4	4	4	0.13	0.13
2	**CHAMOLI GOPESHWAR**		**64**	**64**	**64**	**21.37**	**20.57**
17	RUDRAPRAYAG	KEDARNATH	1	1	1	0.11	0.00
18	RUDRAPRAYAG	RUDRAPRAYAG	7	7	7	3.20	3.20
19	RUDRAPRAYAG	UKHIMATH	4	4	4	0.00	0.00
20	RUDRAPRAYAG	AUGUSTMUNI	7	7	7	1.27	1.27
21	RUDRAPRAYAG	TILWARA	4	4	4	1.42	1.34
3	**RUDRAPRAYAG**		**23**	**23**	**23**	**6.00**	**5.81**
22	TEHRI	KIRTINAGAR	4	4	4	0.00	0.00
23	TEHRI	DEVAPRAYAG	4	4	4	0.00	0.00
24	TEHRI	TEHRI	11	11	11	0.00	0.00
25	TEHRI	CHAMBA_U	9	9	9	3.93	3.93
26	TEHRI	NARENDRANAGAR	7	7	7	1.20	1.20
27	TEHRI	MUNI-KI-RETI	11	11	11	0.00	0.00
28	TEHRI	GHANSALI	7	7	7	0.00	0.00
29	TEHRI	LAMB GAON	4	4	4	0.33	0.00
30	TEHRI	GAJA	4	4	4	0.87	1.00
31	TEHRI	CHAMIYALA	7	7	7	1.53	1.53
32	TEHRI	TAPOVAN	4	4	4	1.23	1.23
4	**TEHRI**		**72**	**72**	**72**	**9.10**	**8.90**
33	DEHRADUN	VIKASNAGAR	11	11	11	16.81	10.92
34	DEHRADUN	HERBERTPUR	9	9	9	8.00	8.00
35	DEHRADUN	MUSSOORIE	13	13	13	37.17	37.17
36	DEHRADUN	DEHRADUN	100	100	100	496.90	496.90
37	DEHRADUN	DOIWALA	20	20	20	25.50	25.50
38	DEHRADUN	RISHIKESH	40	40	40	82.50	53.63
39	DEHRADUN	SELAQUI (CENTRAL HOPETOY	9	9	9	12.75	12.75
5	**DEHRADUN**		**202**	**202**	**202**	**679.61**	**644.86**
40	PAURI GARHWAL	SRINAGAR	13	13	13	25.00	25.00
41	PAURI GARHWAL	PAURI	11	11	11	15.00	5.57
42	PAURI GARHWAL	DOGADDA	4	4	4	1.50	1.44
43	PAURI GARHWAL	KOTDWARA	40	40	40	54.61	54.61
44	PAURI GARHWAL	SWARGASHRAM	4	4	4	9.13	9.13
45	PAURI GARHWAL	SATPULI	4	4	4	1.33	0.00
46	PAURI GARHWAL	THALISAIN	4	4	4	0.40	0.00
6	**PAURI GARHWAL**		**80**	**80**	**80**	**106.98**	**95.75**
47	PITHORAGARH	DHARCHULA	7	7	7	3.50	1.77
48	PITHORAGARH	DIDIHAT	7	7	7	2.60	2.60
49	PITHORAGARH	PITHORAGARH	40	20	20	23.97	23.97
50	PITHORAGARH	GANGOLIHAT	7	7	7	0.21	0.21

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51	PITHORAGARH	BERINAG	7	7	7	1.50	1.50
7	PITHORAGARH		68	48	48	31.77	30.04
52	BAGESHWAR	BAGESHWAR	11	11	11	7.50	7.50
53	BAGESHWAR	KAPKOT	7	7	7	2.00	2.00
54	BAGESHWAR	GARUD	7	7	7	1.53	1.53
8	BAGESHWAR		25	25	25	11.03	11.03
55	ALMORA	DWARHAT	4	4	4	0.65	0.65
56	ALMORA	ALMORA	40	40	40	11.45	11.45
57	ALMORA	RANIKHET-CHHIYANAULA	7	7	7	3.00	0.53
58	ALMORA	BHIKYASAIN	4	4	4	2.00	2.00
59	ALMORA	CHAWKHUTIYA	4	4	4	1.00	1.00
9	ALMORA		59	59	59	18.10	15.62
60	CHAMPAWAT	CHAMPAWAT	9	9	9	4.63	4.63
61	CHAMPAWAT	LOHAGHAT	7	7	7	2.87	2.87
62	CHAMPAWAT	TANAKPUR	11	11	11	3.10	1.33
63	CHAMPAWAT	BANBASA	7	7	7	1.39	1.39
10	CHAMPAWAT		34	34	34	11.99	10.23
64	NAINITAL	NAINITAL	15	15	15	0.00	0.00
65	NAINITAL	BHOWALI	7	7	7	2.71	2.71
66	NAINITAL	BHIMTAL	9	9	9	4.91	4.91
67	NAINITAL	HALDWANI	60	60	49	135.07	135.07
68	NAINITAL	RAMNAGAR_U	20	20	20	10.05	6.34
69	NAINITAL	KALADHUNGI	7	7	7	5.84	5.43
70	NAINITAL	LALKUAN	7	7	7	3.80	3.80
11	NAINITAL		125	125	114	162.38	158.27
71	UDHAMSINGH NAGAR	KASHIPUR	40	40	40	63.61	63.61
72	UDHAMSINGH NAGAR	MAHUA KHERAGANJ	9	9	9	6.74	6.74
73	UDHAMSINGH NAGAR	MAHUADABRA	7	7	7	5.13	5.13
74	UDHAMSINGH NAGAR	JASPUR	20	20	20	24.40	24.40
75	UDHAMSINGH NAGAR	SULTANPUR_U	7	7	7	3.25	3.25
76	UDHAMSINGH NAGAR	BAZPUR	13	13	13	9.58	7.96
77	UDHAMSINGH NAGAR	KELA KHERA	9	9	9	4.50	1.57
78	UDHAMSINGH NAGAR	RUDRAPUR	40	40	40	125.25	125.25
79	UDHAMSINGH NAGAR	KICHHA	20	20	20	26.27	26.27
80	UDHAMSINGH NAGAR	GADARPUR	11	11	11	5.50	5.50
81	UDHAMSINGH NAGAR	DINESHPUR	9	9	9	3.20	3.20
82	UDHAMSINGH NAGAR	SHAKTIGARH	7	7	7	1.55	1.55
83	UDHAMSINGH NAGAR	SITARGANJ	13	13	13	11.20	11.20
84	UDHAMSINGH NAGAR	KHATIMA	20	20	20	21.00	21.30
85	UDHAMSINGH NAGAR	NANAKAMTTA	7	7	7	2.00	2.00
86	UDHAMSINGH NAGAR	GULARBHOJ	7	7	7	2.20	0.13
87	UDHAMSINGH NAGAR	NAGLA	7	7	7	0.97	0.31
88	UDHAMSINGH NAGAR	LALPUR	4	4	4	2.18	2.18
12	UDHAMSINGH NAGAR		250	250	250	318.53	311.55
89	HARDWAR	ROORKEE (NN)	40	40	40	140.00	135.80
90	HARDWAR	JHABRERA	9	9	9	9.00	13.33
91	HARDWAR	MANGLAUR	20	20	20	19.83	19.83
92	HARDWAR	LANDHAURA	9	9	9	8.00	7.77
93	HARDWAR	HARDWAR	60	60	60	173.33	173.33
94	HARDWAR	LAKSAR	11	11	11	11.43	11.43
95	HARDWAR	SHIVALIK NAGAR	13	13	13	10.33	10.33
96	HARDWAR	BHAGWANPUR	9	9	9	9.00	9.00
97	HARDWAR	PIRAN KALIYAR	9	9	9	7.00	0.35
98	HARDWAR	IMLIKHEDA	9	9	3	2.13	0.00
99	HARDWAR	RAMPUR	11	11	4	4.70	0.00
100	HARDWAR	PADLI GUJJAR	11	11	9	2.83	0.00
101	HARDWAR	DHANDHERA	11	11	11	2.05	0.00
102	HARDWAR	SULTANPUR-ADAMPUR(NP)	9	9	7	8.00	0.00
13	HARDWAR		231	231	214	407.65	381.18
	TOTAL		1276	1256	1228	1812.66	1721.60

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

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Annexure – 2

The Surface Water Quality of 09 polluted river stretches for the month of June, 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	13-06-2025	US	Dhella Bridge, Kashipur, Bhelijudi	29°13'12" N 78°56'42" E	7.95	6.1	2.6	15	368	222	32	540	350
		13-06-2025	DS	Gehruwala Village Pratappur	29°08'30" N 78°05'20" E	7.35	Nil	42	307	1306	784	204	1600	920
2	Bhella	13-06-2025	US	Bahella Bridge, Kashipur	29°16'43" N 79°01'19" E	7.83	6.5	2.8	26	246	147	24	430	350
		13-06-2025	DS	Bahella River rajpura tanda	29°07'45" N 78°59'03" E	6.61	L3	30	288	594	356	64	1700	1400
3	Kichha	12-06-2025	US	Main Road Kichha	28°57'43" N 79°32'17" E	7.32	6.6	2.4	14	434	260	28	540	350
		12-06-2025	DS	Kichha Bridge	29°52'59" N 79°30'56" E	7.87	5.6	5.2	48	758	455	106	1600	540
4	Suswa	05-06-2025	US	Mothrawala	30°13'59"N 78°01'48"E	7.59	2.1	28.0	90	447	298	-	35×10^2	28×10^2
		05-06-2025	DS	Barafutta	30°8'19.9"N 78°7'49.8"E	7.75	5.0	3	11	487.5	325	-	430	350
5	Kalyani	12-06-2025	US	Pantnagar Ind. Area Rudrapur	29°01'44" N 79°24'28" E	7.64	5.4	2.5	15	660	364	18	540	350
		12-06-2025	DS	Rampura ground Rudrapur	28°57'52" N 79°24'08" E	7.14	Nil	70	326	856	512	216	1600	920
6	Kosi	13-06-2025	US	Bajpur bridge Sultanpur patti	28°09'32" N 79°02'19" E	7.92	6.9	2.2	20	544	326	48	430	350
		13-06-2025	DS	Bypass bridge pattikalan	29°04'31" N 79°02'24" E	7.97	6.6	2.7	24	568	340	65	1600	540
7	Pilakhar	13-06-2025	US	Bajpur	29°10'21" N 79°08'44" E	River was dry.								
		13-06-2025	DS	Rampur (U.P.)	29°12'12" N 78°58'42'E	8.02	1.6	26	249	1180	708	128	1600	920
8	Nandhour	12-06-2025	US	Sitarganj	29°04'36" N 79°41'36" E	River was dry.								
		12-06-2025	DS	Nandhor Bridge, Sitarganj	28°55'149" N 79°44'38" E	8.16	6.8	4	26	622	374	54	1600	540
9	Ganga	18-06-2025	US	Bindughat Dudhiyaban	29.970608°N-78.183854°E	8.5	9.48	1.8	8	266	170.2	-	170	140
		17-06-2025	DS	Sultanpur	29.699043°N -78.166559°E	8.1	8.99	1.8	9	282	180.4	-	280	220

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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 (June 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	Jun-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	Jun-25	-	-	-	-	
3	Singoli Bhatwari HEP	99	Rudraprayag	L&T	Dry	Jun-25	-	-	-	-	
4	(Tehri Dam + Koteshwar Dam)	(1000 + 400)	Tehri	THDCIL	Dry	Jun-25	-	-	-	-	
5	Tiloth Power Station (Maneri Dam)	3 x 30 = 90	Uttarkashi	UJVNL	Dry	Jun-25	34.31	-	158.94	-	As per the information received from UJVNL
6	Dharasu Power Station (Joshiyara Barrage)	4 x 76 = 304	Uttarkashi	UJVNL	Dry	Jun-25	31.41	-	98.18	-	
7	Chilla Power Station	4 x 36 = 144	Pauri Garhwal	UJVNL	Dry	Jun-25	95.63	-	550.94	-	

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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 (June 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	Jun-25	Minimum 15% of Average Lean Season flow	4.00	10.06	251.50%	As per the information received from NHPC
2	Tanakpur	120	Champawat	NHPC	Jun-25		164.00	25.00	15.24%	
3	Naitwar Mori	60	Uttarkashi	SJVNL	Jun-25		18.58	26.68	143.60%	As per the information received from SJVNL
4	Dakpathar Barrage (Dhalipur + Dhakrani)	(51 + 33.75)	Dehradun	UJVNL	Jun-25		67.71	47.97	70.85%	As per the information received from UJVNL
5	Kulhal	30	Dehradun	UJVNL	Jun-25		13.03	2.27	17.42%	
6	Ichadi Dam (Chibro + Khodri)	(240 + 120)	Dehradun	UJVNL	Jun-25		72.46	11.15	15.39%	
7	Judo Dam (Vyasi)	120	Dehradun	UJVNL	Jun-25		28.87	16.87	58.43%	

*** 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.**

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Annexure -3(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
(June 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	Jun-25	Minimum 15% of Average Lean Season flow	1.47	0.70	47.62%	As per the information received from respective developer
2	Gangani	8	Uttarkashi	Regency Gangani Energy	Jun-25		5.10	5.14	100.78%	
3	Badyar	4.9	Uttarkashi	Regency Yamuna Energy	Jun-25		1.30	0.44	33.85%	
4	Sarju-II	0	Bageshwar	Uttar Bharat Hydro	Jun-25		2.01	0.31	15.42%	
5	Sarju-III	10.5	Bageshwar	Uttar Bharat Hydro	Jun-25		4.06	0.63	15.52%	
6	Motighat	5	Pithoragarh	Himalya Hydro (P) Ltd.	Jun-25		3.04	1.92	63.16%	
7	Tanga	5	Pithoragarh	Himalya Hydro (P) Ltd.	Jun-25		3.04	1.92	63.16%	
8	Galogi SHP	3.5 MW	Dehradun	UJVNL	Jun-25		0.23	0.05	21.74%	As per the information received from UJVNL
9	Ram Prasad Nautiyal, Dunao SHP	1.5 MW	Pauri Garhwal	UJVNL	Jun-25		1.66	0.28	16.87%	
10	Rajwakti	3.6	Chamoli	Him Urja	Jun-25		16.51	10.16	61.54%	As per the information received from respective developer
11	Vanala	15	Chamoli	Him Urja	Jun-25		13.62	7.00	51.40%	
12	Debal	5	Chamoli	Chamoli Hydro	Jun-25		2.50	3.42	136.80%	
13	Agunda Thati	3	Tehri	Gunsola Hydro	Jun-25		5.29	0.80	15.12%	
14	Bhilangana	22.5	Tehri	Swasti Power	Jun-25		27.02	27.74	102.66%	
15	Bhilangana- III	24	Tehri	Bhilangna Hydro Power	Jun-25		36.18	38.47	106.33%	
16	Birahiganga	7.2	Chamoli	Birahiganga Hydro Power	Jun-25		2.70	0.78	28.89%	
17	Pilangad SHP	2.25	Uttarkashi	UJVNL	Jun-25		3.96	3.03	76.52%	As per the information received from UJVNL
18	Urgam SHP	3	Chamoli	UJVNL	Jun-25		3.12	1.97	63.14%	
19	Kaliganga -I SHP	4	Rudraprayag	UJVNL	Jun-25		5.33	2.73	51.22%	
20	Kaliganga -II SHP	4.5	Rudraprayag	UJVNL	Jun-25		7.87	2.39	30.37%	
21	Suringad-II	5	Pithoragarh	UJVNL	Jun-25		1.84	0.91	49.46%	
22	Madhyamaheshwar	15	Rudraprayag	UJVNL	Jun-25		10.11	2.65	26.21%	

* 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.

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

उत्तराखण्ड प्रदूषण नियंत्रण बोर्ड
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CENTRAL LABORATORY

Analysis Report of Sewage Treatment Plants (STPs) for the Month of June 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: 11-06-2025).**							
2	0.26 MLD STP Near Bamni Gaon, Badrinath. **(Operated by: Uttarakhand Jal Sansthan)**	6.93	190	198	7.51	9.6	12	50	170
3	1.0 MLD STP Near Suspension Bridge, Badrinath. **(Operated by: Uttarakhand Jal Sansthan).**	6.80	200	211	7.66	8.8	10	30	140
4	2.70 MLD STP at Marwari, Joshimath. **(Operated by: Uttarakhand Peyjal Nigam)**	7.19	90	94	7.70	8.4	8	30	110
5	1.080 MLD STP at Pokhri, Joshimath. **(Operated by: Uttarakhand Jal Sansthan)**	7.08	130	137	7.83	10.0	12	50	220
6	0.760 MLD STP Near Alaknanda Ghat, Chamoli. **(Operated by: Uttarakhand Jal Sansthan)**	6.78	200	214	7.62	9.6	11	50	220
7	0.050 MLD STP Near old Suspension Bridge, Chamoli. **(Operated by: Uttarakhand Jal Sansthan)**	6.95	155	160	7.87	9.6	11	50	280
8	1.190 MLD STP at Vivekanand Colony, Gopeshwar. **(Operated by: Uttarakhand Jal Sansthan)**	7.13	180	190	7.68	9.6	11	50	210
9	1.120 MLD STP at Baitarni, Gopeshwar. **(Operated by: Uttarakhand Jal Sansthan)**	7.17	155	162	7.80	10.0	13	50	280
10	1.25 MLD STP at Pokhri Band, Gopeshwar. **(Operated by: Uttarakhand Jal Sansthan)**	7.21	180	189	7.88	9.2	11	40	170
11	0.050 MLD STP at Sangam Road, Nandprayag. **(Operated by: Uttarakhand Jal Sansthan)**	7.11	95	90	7.69	8.8	9	40	140
12	0.100 MLD STP at Forest Office, Nandprayag. **(Operated by: Uttarakhand Jal Sansthan)**	7.20	110	107	7.78	10.0	12	50	220
13	0.050 MLD STP Near Police Chowki, Karanprayag. **(Operated by: Uttarakhand Jal Sansthan)**	7.17	90	87	7.84	9.2	9	40	170
14	0.100 MLD STP Near Purana Pull, Karanprayag. **(Operated by: Uttarakhand Peyjal Nigam)**	6.81	195	205	7.70	8.8	9	40	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
15	0.100 MLD STP at Ward no. 1&3, Karanprayag. (Operated by: Uttarakhand Peyjal Nigam)	7.09	130	135	7.65	8.4	8	30	140
16	0.050 MLD STP at Subhash Nagar, Karanprayag. (Operated by: Uttarakhand Jal Sansthan)	7.14	145	151	7.89	10.0	12	50	220
17	0.050 MLD STP Near Naya Pull, Karanprayag. (Operated by: Uttarakhand Peyjal Nigam)	7.19	160	166	7.95	9.6	11	50	210
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	140	136	7.73	9.6	10	50	220
20	0.075 MLD STP, Near Bus Stand, Rudraprayag. (Operated by: Uttarakhand Peyjal Nigam)	7.19	115	110	7.81	10.0	12	50	280
		STP found operational but insufficient sewage/effluent was reaching to the plant. (Date of Inspection: 05-06-2025).							
21	0.100 MLD STP, Near SBI Bank, Rudraprayag. (Operated by: Uttarakhand Peyjal Nigam)	6.88	145	152	7.95	10.0	13	50	350
22	0.125 MLD STP, Near Steel Bridge & Syndicate Bank, Rudraprayag. (Operated by: Uttarakhand Jal Sansthan)	7.20	110	107	7.84	8.4	8	30	140
23	0.050 MLD STP at Beleni Road, Near Steel Bridge, Rudraprayag. (Operated by: Uttarakhand Peyjal Nigam)	7.13	140	145	7.65	9.2	10	40	210
District – Pauri Garhwal									
24	0.075 MLD STP Near Junior High School, Srikot, Srinagar. (Operated by: Uttarakhand Peyjal Nigam)	7.19	130	128	7.80	9.6	11	50	170
		STP was operational but due to overflow untreated effluent was found discharging into Alaknanda River. (Date of Inspection: 05-06-2025).							
25	0.050 MLD STP Near Tauliya Nala, Srikot, Srinagar. (Operated by: Uttarakhand Peyjal Nigam)	7.26	95	91	7.58	8.0	8	30	140
26	3.5 MLD STP at Nursary Road, Srinagar. (Operated by: Uttarakhand Peyjal Nigam)	6.83	235	249	7.95	9.2	10	40	170

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ARAKHAND POLLUTION CONTROL BOARD
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उत्तराखण्ड प्रदूषण नियंत्रण बोर्ड
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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)	6.97	185	190	7.78	8.4	9	30	110
28	3.0 MLD STP at Swargashram, Rishikesh. (Operated by: Uttarakhand Jal Sansthan)	6.74	235	246	7.68	9.6	12	50	220
District – Tehri Garhwal									
29	0.050 MLD STP, Near BRO Bridge, Kirtinagar. (Operated by: Uttarakhand Jal Sansthan)	6.78	185	196	7.59	8.8	9	40	140
30	0.010 MLD STP, Near Temple, Kirtinagar. (Operated by: Uttarakhand Jal Sansthan)	6.87	175	184	7.76	10.0	13	50	220
31	0.075 MLD STP at Devprayag. (Operated by: Uttarakhand Peyjal Nigam)	6.84	180	190	7.71	9.6	11	50	170
32	0.150 MLD STP at Devprayag. (Operated by: Uttarakhand Peyjal Nigam)	6.76	190	201	7.85	10.0	13	50	210
33	1.4 MLD STP at Pauri Road, Devprayag. (Operated by: Uttarakhand Jal Sansthan)	7.11	160	165	7.67	9.2	9	40	170
34	5.0 MLD STP at Bhagirathi Puram, Tehri. (Operated by: Uttarakhand Jal Sansthan)	6.89	205	214	7.82	9.6	11	50	280
35	5.0 MLD STP at Chorpani, Rishikesh. (Operated by: Uttarakhand Peyjal Nigam)	7.13	210	221	7.79	9.6	10	40	130
36	7.5 MLD STP at Chandreshwar Nagar, Rishikesh. (Operated by: Uttarakhand Peyjal Nigam)	7.23	160	167	7.94	10.0	12	50	170
37	3.5 MLD STP at Tapovan, Rishikesh. (Operated by: Uttarakhand Jal Sansthan)	6.84	225	235	7.73	9.6	11	50	210
District - Uttarkashi									
38	2.0 MLD STP at Gyansu, Uttarkashi. (Operated by: Uttarakhand Jal Sansthan)	7.12	225	242	7.93	10.0	12	50	220
39	1.0 MLD STP at Gangotri, Distt- Uttarkashi. (Operated by: Uttarakhand Jal Sansthan)	6.92	180	189	7.80	9.2	10	40	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 - Dehradun									
40	26 MLD STP at Lakkarghat, Rishikesh. (Operated by: Uttarakhand Peyjal Nigam)	7.17	200	212	7.84	9.6	12	50	170
41	20 MLD STP at Motharawala-I, Dehradun. (Operated by: Uttarakhand Jal Sansthan)	7.08	190	204	7.97	10.0	12	50	220
42	20 MLD STP at Motharawala-II, Dehradun. (Operated by: Uttarakhand Jal Sansthan)	7.14	185	195	7.79	9.2	11	40	170
43	68 MLD STP at Kargi, Dehradun. (Operated by: Uttarakhand Jal Sansthan)	7.21	225	240	7.90	8.8	10	40	140
44	0.42 MLD STP at Vijay Colony, Dehradun. (Operated by: Uttarakhand Jal Sansthan)	7.16	185	198	7.71	9.6	11	50	130
45	0.71 MLD STP Salawala, Dehradun. (Operated by: Uttarakhand Jal Sansthan)	7.20	190	200	7.85	10.0	12	50	110
46	5.0 MLD STP at Indira Nagar, Dehradun. (Operated by: Uttarakhand Jal Sansthan)	7.17	190	205	7.76	10.0	13	50	170
47	1.0 MLD STP at Jakhan, Dehradun. (Operated by: Uttarakhand Jal Sansthan)	7.11	175	184	7.94	9.2	11	40	140
48	3.0 MLD STP at Kaulagarh, Dehradun. (Operated by: Uttarakhand Peyjal Nigam).	7.26	180	192	7.81	9.6	11	50	220
49	1.3 MLD STP at Landour (S), Mussoorie. (Operated by: Uttarakhand Peyjal Nigam).	7.10	175	183	7.62	9.2	10	40	170
50	3.12 MLD STP at Bhatta fall, Mussoorie. (Operated by: Uttarakhand Jal Sansthan)	7.15	170	181	7.78	9.6	11	50	140
51	0.8 MLD STP at Landour (N), Mussoorie. (Operated by: Uttarakhand Jal Sansthan)	7.18	175	188	7.85	10.0	13	50	280
52	1.2 MLD STP at Happy Valley, Mussoorie. (Operated by: Uttarakhand Jal Sansthan)	7.21	180	193	7.96	10.0	14	50	350
53	0.9 MLD STP at Kurli Bazaar, Mussoorie. (Operated by: Uttarakhand Jal Sansthan)	7.08	200	215	7.73	9.2	10	40	130

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UTTARAKHAND POLLUTION CONTROL BOARD
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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)**	7.10	210	200	7.58	8.8	10	40	140
55	18 MLD STP at Jagjeetpur, Haridwar. **(Operated by: Uttarakhand Jal Sansthan)**	7.20	180	190	7.80	9.2	10	40	220
56	68 MLD STP at Jagjeetpur, Haridwar. **(Operated by: Uttarakhand Peyjal Nigam)**	7.60	185	200	7.92	9.6	11	50	170
57	18 MLD STP at Sarai, Haridwar. **(Operated by: Uttarakhand Jal Sansthan)**	7.11	175	190	7.47	9.6	11	50	220
58	14 MLD STP at Sarai, Haridwar. **(Operated by: Uttarakhand Peyjal Nigam)**	7.40	265	290	7.65	10.0	12	50	140
59	33 MLD STP at Saliyar, Roorkee, Haridwar. **(Operated by: Uttarakhand Jal Sansthan)**	7.23	185	140	7.81	9.2	8	40	170
District - Nainital									
60	0.45 MLD STP at Hari Nagar, Distt-Nainital. **(Operated by: Uttarakhand Jal Sansthan)**	6.82	210	256	7.67	22.0	30	70	220
61	0.80 MLD STP at Krishnapur, Distt-Nainital. **(Operated by: Uttarakhand Jal Sansthan)**	7.15	230	280	7.40	26.0	35	80	170
62	1.25 MLD STP at Bheemtal, Distt-Nainital. **(Operated by: Uttarakhand Jal Sansthan)**	6.35	285	356	6.92	40.0	114	250	540
63	1.5 MLD STP at Puchdi, Ramnagar, Nainital. **(Operated by: Uttarakhand Peyjal Nigam)**	7.15	155	188	7.62	10.0	11	40	130
64	7.0 MLD STP Transport Nagar, Ramnagar, Distt-Nainital. **(Operated by: Uttarakhand Peyjal Nigam)**	6.69	180	224	7.47	8.0	10	30	110
65	0.45 MLD STP Narayan Nagar, Distt- Nainital . **(Operated by: Uttarakhand Jal Sansthan)**	6.91	205	254	7.26	20.0	25	70	140
66	28 MLD STP, Indra Nagar, Haldwani Distt- Nainital . **(Operated by: Uttarakhand Peyjal Nigam)**	6.75	215	260	7.57	7.0	9	30	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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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)**	7.19	150	182	7.36	16.0	20	50	140
69	5.0 MLD STP at Aincholi, Distt-Pithoragarh. **(Operated by: Uttarakhand Peyjal Nigam)**	6.60	195	238	7.23	18.0	24	60	220
District - Almora									
70	2.0 MLD STP Bakh, Almora, Distt-Almora. **(Operated by: Uttarakhand Jal Sansthan)**	6.63	255	312	7.15	36.0	108	220	920
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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