

ENVIRONMENT DEPARTMENT
GOVERNMENT OF HARYANA

Dated:- 12.02.2024

To

The Registrar Judicial
National Green Tribunal,
Faridkot House, Copernicus Marg,
New Delhi - 110001

Sub: Status Report in continuation of status report filed on 04.12.2023 by State of Haryana in OA No. 06/2012 - Nizamuddin West Association Vs Union of India & Ors.

Sir,

Kindly refer to the subject noted above.

The Hon'ble Tribunal has directed to submit status report in above said case. The revised status report in continuation of status report filed on 04.12.2023 has been prepared after taking inputs from all stakeholders.

The copy of the same is attached herewith. It is requested to kindly take on the record of the Hon'ble Tribunal. The next date of hearing is 13.02.2024.



Secretary

Environment & Climate Change Department
Government of Haryana

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Status Report in continuation of status report filed on 04.12.2023 by State of Haryana in OA No. 06/2012 - Nizamuddin West Association Vs Union of India & Ors.

1. The Grievance in this application is against pollution of River Yamuna. In OA No. 06/2012 vide order dated 9.1.2024, Hon'ble NGT has taken up the matter regarding pollution in River Yamuna. The relevant portion of the order is reproduced as under:-

" 6. We have considered the reports submitted by the State of Haryana, NCT Delhi and UP which are deficient in following aspects:-

...XXXX....

Haryana (Report dated 4.12.2023)

- 1) Treated and untreated sewage are mixed together and thereby making all the efforts futile.
- 2) Location of STPs with respect to each town and in context of each drain joining river Yamuna is not provided.
- 3) Connectivity of 378866 households to the sewer lines is yet to be provided.
- 4) Annexure - 3 provides the status of STPs in form of Complying and Non-complying but not in context of Parameters particularly in terms of FC."

The information has been obtained from various stakeholder Departments and this status report has been prepared. The detailed report is given in coming paras.

2. Status of drains wise quantum of treated/untreated effluent

There are 11 major drains of Haryana discharging treated/untreated effluent in River Yamuna. Approximately, 838 MLD of treated effluent and 463.2 MLD of untreated effluent is being discharged in these drains. The details are as under: -

Sr. No.	Name of Drain	Town	Quantum of treated effluent	Quantum of untreated effluent	Total
1	Dhanaura Escape	Yamuna Nagar	66	66	132
2	Drain No.2	Panipat	114	3	117
		Karnal	155	16	171
3	Drain no. 6	Sonepat	64	34	98
4	Entry point of Mungeshpur drain in Delhi Territory,	Bahadurgarh	27	24	51
5	Entry point of KCB drain in Delhi Territory,	Bahadurgarh	14	20	34
6	Entry point of Drain No. 8 in Delhi Territory,	Bahadurgarh	10	24	34
		Panipat	37	40	77
7	Leg I Drain	Gurugram North	0	3.7	3.7

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Sr. No.	Name of Drain	Town	Qunatum of treated effluent	Quantum of untreated effluent	Total
8	Leg II Drain	Gurugram North	5	14.5	19.5
9	Leg III (Badshpur) Drain	Gurugram South	291	52	343
10	Budhiya Nala	Faridabad	25	68	93
11	Gaunchi Drain	Ballabgarh	8	98	106
		Palwal	22	0	22
Total			838	463.2	1301.2

3. The effluent is treated and discharged into drain as at present infrastructure like pipe and pumping network for carrying treated sewage to agriculture land has not been commissioned at most of places. The treated effluent is reused in Hayrana and the brief detail of sewage being re-used is given city/ town wise for Yamuna catchment as under:-

i. Gurugram City

The capacity of STP and CETP at Gurugram is 443 MLD. Presently, 375 MLD is discharged from the STPs of Gurugram and the sewage of 117 MLD is reused for horticulture purposes, textile industries, construction purposes, foresting purposes and agriculture purposes in Gurugram and Villages of Jhajjar District through STP channel carrying water from Gurugram to Jhajjar District.

ii. Sonipat City

Based on MBBR Technology STP at RGEN Sonipat having capacity of 7.5 MLD was commissioned in year 2019. Currently approx. 1.00 MLD discharge is reaching at the STP and the same is being utilized for irrigation purposes, after tertiary treatment.

iii. Jhajjar City

The work of pipeline network for reuse of treated sewage from two STPs of 5.5 and 5 MLD has been completed and the treated sewage shall be reused as per demand of the farmers.

iv. Radaur Town

The work of pipeline network for reuse of treated sewage from STP of 3.5 MLD has been completed and the treated sewage shall be reused as per demand of the farmers.

v. Future Plan

The plan is under process for reuse of treated sewage in State of Haryana. The Irrigation Department is working on it. The detail of projects along their status is given as under:-

Phase-1

Latest status of 06 No. STPs taken up in Phase-1 is given as under:-

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Sr. No	Name of District	Name of STP	Capacity of STP(In MLD)	Actual/Likely date of Completion	Latest status
1	Gurugram	Behrampur	50	31.03.2024	37%
2	Rohtak	Kanheli	10	31.03.2024	50%
3	Karnal	Karnal	50	31.03.2024	42%
4	Karnal	Haikat Nagar	10	31.03.2024	67%
5	Karnal	Shiv Colony	8	31.03.2024	67%
6	Panipat	Jattal Road, Panipat	30	31.03.2025	Yet to Start
TOTAL			158		

Phase-2

List of 25 STPs of 307 MLD capacity are to be taken up in Phase-2 is as under:-

Sr. No.	Name of Town	Location of STPs	Technology used for treatment	Capacity of STP (MLD)
1	Yamuna Nagar	Badhimajra	SBR	10
2	Yamuna Nagar	Radaur Road	SBR	25
3	Yamuna Nagar	Badhimajra	SBR	10
4	Yamuna Nagar	Radaur Road	SBR	20
5	Jagadhari	Parwaloo	SBR	24
6	Chhacharauli (De-Notified Town)	Chhacharauli	MBBR+TT	3
7	Ladwa	Braichpur Road, Ladwa	MBBR+TT	7
8	Bahadurgarh	Najafgarh Road Near Bye Pass	SBR	36
9	Beri	Dubaldhan Road	Oxidation Pond	2
10	Gharaunda	Near BRM College	SBR	7
11	Indri	Near Grain Market	SBR	4
12	Nilokheri	Near Railway Station	MBBR+TT	6
13	Nissing	Kaithal Road	MBBR+TT	4
14	Panipat	Jattal Road	UASB With Extended Aeration	10
15	Panipat	Siwah	UASB With Extended Aeration	35
16	Panipat	Siwah	SBR	25
17	Taraori	Nadn Road	MBBR+TT	5.5
18	Hodal	Hodal	MBBR+TT	9
19	Palwal	Jodhpur Road Palwal	Oxidation Pond	9
20	Kalanaur	Jindran Road Kalanaur	MBBR	3.5
21	Meham	Bharan Road Meham	MBBR	5
22	Rohtak	Singhpura Road	MBBR	10
23	Rohtak	Singhpura Road	SBR	14
24	Rohtak	PGIMS Rohtal	SBR	19
25	Sampla	Sampla Kharkhoda By Pass Road	MBBR	4
Total				307

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With the implementation of the above projects the quantum of treated effluent being discharged into drains will gradually come down.

Further, the quantum of sewage by tapping/ diversion of sewage by laying of sewerage network shall also increase with time and the quantum of untreated sewage is likely to come down. The drain wise action plan is enclosed as **Annexure R-I**.

4. That the location of STPs w.r.t town and drain is given in map as **Annexure R-II**. The map shows location- of all STPs, towns and drains falling into river Yamuna Catchment area.
5. That the tribunal has observed about sewer connections. In this regard, it is submitted that so far response of households has been slow in getting the sewer connection. That the matter has been reviewed by Chief Secretary in meeting on 05.02.2023, and the directions have been issued to all MCs to make efforts to ask the households to get the sewer connections. The campaign in this regard be started the fortnightly progress in this regard be given. The incremental increase in the sewer connections shall be placed before the Hon'ble Tribunal in subsequent status reports.
6. That Hon'ble Tribunal observed that name of polluting parameter exceeding the prescribed limit is not given in status report. In this regard, it is submitted that the values of polluting parameters of each STP have been given alongwith the name of parameters which the STP is non-complying with. As per latest sampling reports, out of 76 STPs, 19 STPs are non-complying with the norms. The concerned departments are in the process of upgrading these STPs. The likely date of upgradation of each such STP has been given in the **Annexure R-III**. The latest likely date of upgradation for such STP out of total is 31.12.2025.

The Hon'ble Tribunal may take the report on its record.


Pardeep Kumar, IAS
Secretary
Environment & Climate Change Department
Govt. of Haryana

List of drains wise quantum of treated/untreated effluent and action plan along timelines

Sr. No.	Name of Drain	Region	Quantum of treated effluent (MLD)	Quantum of untreated effluent from different sources (MGD)		Action plan for sources	Timelines for action plan		
1	Dhanaura Escape	Yamuna Nagar	66.05	Drain no. 01 (Carrying industrial discharge of industries in Jagadhari town upto Mohan Nagar)	17.4	The industrial waste water of the drain will be treated through 19.5 MLD CETP (proposed) at village Parwaloo.	31.12.2025		
				Drain no. 02 (Garhi Gujran)	3.3	The waste water of the drain will be treated through 77 MLD STP (proposed) at Radaur Road, Yamuna Nagar.	31.12.2025		
				Drain no. 03 (Coming from Mohan Nagar to Ditch Drain Yamuna Nagar)	45.4	The waste water of the drain will be treated through 77 MLD STP (proposed) at Radaur Road, Yamuna Nagar.	31.12.2025		
				Total	66				
2	Drain No.2	Panipat	114	From Sump near Devi Mandir	0.49	Laying Down of the sewer line is under process under AMRUT project and the sewage will be diverted to under construction STP 25 MLD Barsat Road, Panipat	31.03.2024		
				Laxmi Colony, near Kabri Sub Station	0.245	Estimate amounting to Rs. 47.00 crore for laying of sewer line in these colonies has been prepared and administrative approval alongwith allocation of funds has also been granted by State Govt. on 03.10.2023. The bids will be invited shortly.	31.12.2024		
				Arjun Nagar	0.686				
				Kalu Peer Colony	0.8085				
				Kabri Fatak	0.4165				
				Bhainswal village	0.18	Point shall be tapped by using sechewall technology.	31.03.2025		
				Babail village	0.07	Point shall be tapped by using by pond technology	31.03.2025		
				Jalpad	0.245	Point shall be tapped by using by pond technology	30.06.2024		
		Total	3						
		Karnal	155	Ainchla	0.07	ACTION PLAN FOR UNTREATED EFFLUENT - 15.78 MLD untreated domestic effluent from villages/Towns enters into Indri Drain Near Village Dadlana on Dadlana Bridge at Moonak Road-Karnal			31.03.2024
						Katlaheri	0.5	Panchayati Raj Deptt. - The 35 nos. of work (3 pond & 5 pond system) were taken up in the Action Plan of River Yamuna by Panchayati Raj Deptt. and 8 nos. works are under process of discharge 8.8 MLD. Target date of completion is 31.03.2024.	
						Peont	0.4		
						Pakka Khera	0.1		
Brass	0.8								
Chiraon, Daulatpura, Ratangarh, Taharpur, Tabri	8								
Raipur Jattan	0.7								
Hathlana	0.3								

Sr. No.	Name of Drain	Region	Quantum of treated effluent (MLD)	Quantum of untreated effluent from different sources (MGD)		Action plan for sources	Timelines for action plan
				Samalkha	0.07	<p>3.62 MLD untreated domestic effluent from villages/Towns enters into Gharaunda Nallah at RD 30500 near bridge at Kohand Karnal - Code - RDQ-5.</p> <p>A. Panchayati Raj Deptt. - The 7 nos. of work (3 pond & 5 pond system) were taken up in the Action Plan of River Yamuna by Panchayati Raj Deptt. And 01 is under process. Target date of completion is 31.03.2024.</p> <p>B. PHE Deptt. - 02 Nos. villages STPs are as:- 1. 02 MLD STP at Kohand - Under process</p> <p>C. 02 MLD STP Barsat has been proposed.</p>	<p>A. 31.03.2024</p> <p>B. Estimate under process</p> <p>C. Estimate under process</p>
			Khora Kheri	0.05			
			Shekhupura Khalsa	0.15			
			Halwana	0.6			
			Barsat	2			
			Kohand	2			
			Total	16			
3	Drain no. 6	Sonepat	64	<ul style="list-style-type: none"> • PHE Tube well at RD 38500-L Housing Board Colony (1.5925 MLD) • PHE Deptt. at RD 38400-R Housing Board Colony (0.98 MLD) • PHE Deptt. at RD 38000-R Housing Board Colony (1.225 MLD) • PHE Deptt. at RD 37530-R Adarsh Nagar (1.96 MLD) • PHE Deptt. at RD 37500-R Adarsh Nagar (1.5925 MLD) • PHE Tube well at RD 37100-R Adarsh Nagar (1.225 MLD) • PHE Nala at RD 37000-R Adarsh Nagar (1.225 MLD) • PHE Deptt. at RD 37020-L GVM College (0.98 MLD) • PHE Deptt. at RD 36600-R Dhanak Basti (1.5925 MLD) 	27	<ul style="list-style-type: none"> • MC, Sonipat is in the process of tapping the untreated discharging point to connect with the 25 MLD STP install at Kakroi Road, which at present receiving only 7- 8 MLD effluent. • HSIIDC Barhi has installed 16 MLD CETP to treat the effluent generated from industrial Estate and now HSIIDC Barhi has installed CETP of 10 MLD and applied CTO which has already been refused as the HSIIDC has not obtained Environmental Clearance for installation of CETP as per the EIA notification dated 14.09.2006, further HSIIDC in the process of obtaining Environmental Clearance. HSIIDC Barhi has not submitted timeline for action plan. 	<p>31.03.2024</p> <p>31.03.2024</p>

Sr. No.	Name of Drain	Region	Quantum of treated effluent (MLD)	Quantum of untreated effluent from different sources (MGD)	Action plan for sources	Timelines for action plan	
				<ul style="list-style-type: none"> • PHE Deptt. at RD 35690-R Khana Colony (1.225 MLD) • PHE Deptt. at RD 35690-L Khana Colony (1.225 MLD) • PHE Deptt. at RD 35015-R Sikha Colony (1.225 MLD) • Sewer at RD 33750-R (MC) (0.98 MLD) • PHE Deptt. at RD 29000-R Kabirpur (1.225 MLD) • PHE Deptt. at RD 27500-R Kabirpur (1.225 MLD) • PHE Deptt. at RD 27500-L Kabirpur (1.225 MLD) • PHE Nala at RD 17800-R Rathdhana Mod (0.98 MLD) • PHE Nala at RD 16510-R Bandepur (0.8575 MLD) • PHE Nala at RD 16500-R Bandepur (0.98 MLD) • RD 16300-R near Yogi Trading Co. (0.6125 MLD) • RD 16100-R near Fortis International School (0.49 MLD) • RD 16000-R near Shri Ram Udyog (0.735 MLD) • RD 15950-R near AD Overseas (0.6125 MLD) • RD 15750-R near Mahashakti Trading Co. (0.6125 MLD) • RD 15700-R near Hare Krishna Trading Co. (0.49 MLD) 			
				<ul style="list-style-type: none"> • Haryana Roadways Deptt. at RD 36380-R (0.6125 MLD) • Haryana Roadways Deptt. at RD 35880-R (0.735 MLD) • Haryana Roadways at RD 35750-R (0.49 MLD) 	1.8375	Haryana Roadways is in process of installation of 80 KLD ETP plant for the treatment of the trade effluent of 75 KLD. Rest is the domestic effluent and will be discharged in to sewer of MC by tapping the point.	31.03.2024
				<ul style="list-style-type: none"> • Ganaur at RD 94200 Gumar Village (1.8375 MLD) • Kheri Gujjar at RD 	5.51	Work in progress by Panchyati Raj Department	31.03.2024

Sr. No.	Name of Drain	Region	Quantum of treated effluent (MLD)	Quantum of untreated effluent from different sources (MGD)		Action plan for sources	Timelines for action plan
				115500 Village (1.225 MLD) <ul style="list-style-type: none"> Domestic discharge of village of Bhogipur Sonipat point No.1 (1.225 MLD) Domestic discharge of village of Bhogipur Sonipat point No.2 (1.225 MLD) 			
				Total	34.42		
4	Mungeshpur drain	Bahadurgarh	27	<ul style="list-style-type: none"> Multiple points along by pass from RD 41500 to 45000 along the stretch from Parnala. (6 MLD) RD 45000/R (7 MLD) 	13	The work for connecting drains with the sewerage network to divert/tap untreated sewerage to the STPs is covered under AMRUT Yojna 2.0 which will be completed by 31.12.2025 for Bahadurgarh Town	31.12.2025
				<ul style="list-style-type: none"> RD 5500/L of West Jua drain (Kulasi Link drain) (6 MLD) RD 21500/L of west Jua Drain (Barahi village) (5 MLD) 	11	The proposal for treatment of untreated effluent generated from villages is pending for administrative approval of panchayati raj department and the same will be completed by 31.03.2024	31.03.2024
				Total	24		
5	KCB drain	Bahadurgarh	14	<ul style="list-style-type: none"> Discharge point of PHED into Rohtak Link Drain (8 MLD) 	8	<ul style="list-style-type: none"> A 10 MLD STP by HSVP Rohtak is under construction which will be completed by 31.03.2024 	31.03.2024
				<ul style="list-style-type: none"> RD 433000 Kassar Link Drain Boosting Station Village Kassar (7 MLD) Discharge point of Siddipur Lowa into Kassar Link Drain (5 MLD) 	12	<ul style="list-style-type: none"> The untreated effluent generated from villages of Distt. Jhajjar will be diverted into the ponds as per Haryana Ponds Waste Water Management Authority which is pending for administrative approval of Panchayati Raj Department and the same will be completed by 31.03.2024 	31.03.2024
				Total	20		
6	Drain No. 8	Bahadurgarh	10	<ul style="list-style-type: none"> Discharge point of PHED Rohtak into Jassia Link Drain (8 MLD) 	8	A 15 MLD STP at Peer bodhi by PHED Rohtak has been completed.	31.03.2024
				<ul style="list-style-type: none"> Discharge point of PHED Rohtak into Kanheli Drain (4 MLD) 	4	A 20 MLD STP at Kanheli by PHED Rohtak is under commissioning which will be operational by 31.12.2024	31.12.2024
				<ul style="list-style-type: none"> Entry Point of Baghpur Link Drain (2 MLD) Discharge point of PHED into Jhajjar Link Drain (6 MLD) 	8	The work for connecting drains with the sewerage network to divert/tap untreated sewerage to the STPs is covered under AMRUT Yojna 2.0 which will be	31.12.2025

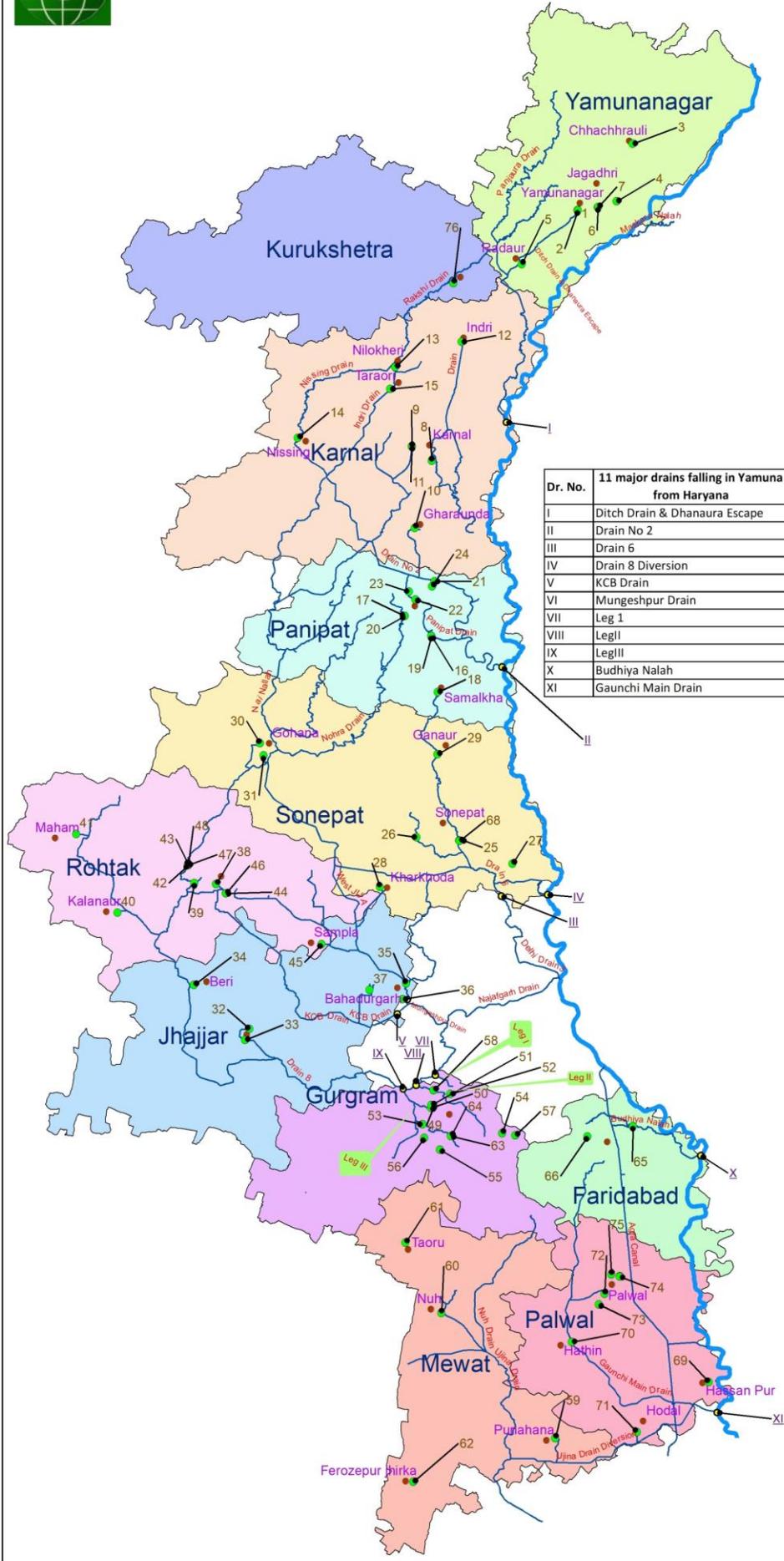
Sr. No.	Name of Drain	Region	Quantum of treated effluent (MLD)	Quantum of untreated effluent from different sources (MGD)		Action plan for sources	Timelines for action plan
						completed by 31.12.2025.	
				<ul style="list-style-type: none"> Discharge point of Village Khidwali at RD 73460 (1.0 MLD) Discharge point of Village Sanghi at RD 60120 (1.5 MLD) Discharge point of Village Ballam at Rd 170400 (0.5 MLD) Discharge point of Village Kahnaur at RD 190900 (1.0 MLD) 	4	The untreated effluent generated from villages of Distt. Rohtak will be diverted into the ponds as per Haryana Ponds Waste Water Management Authority and the same will be completed by 31.12.2024.	31.12.2024
				Total	24		
		Panipat	37	Dutta Colony	0.61	Laying Down of the sewer line is under process under AMRUT project and shall be completed up to 31.03.2024 and the sewage will be diverted to existing STP Jattal Road, Panipat	31.07.2024
				Dutta Colony	0.61		31.07.2024
				Shondhapur	2.45		31.07.2024
				Shondhapur	0.245		31.07.2024
				Shondhapur	0.245		31.07.2024
				Shondhapur	0.245		31.07.2024
				Shondhapur	0.245		31.07.2024
				Shondhapur	0.245		31.07.2024
				Shondhapur	2.45		31.07.2024
				Shondhapur	0.61		31.07.2024
				Binjhol	0.65		30.06.2024
				Dahar	0.75		31.03.2025
				Madlauda	7.35		STP is proposed for Mathlauda Town and shall be completed 30.06.2024
				Bhalsi	0.2	Point shall be tapped by using seechewall technology	31.03.2024
				Bhalsi	2.45		
				Bhandari	4.9	Point shall be tapped by using seechewall technology	31.10.2024
				Bhandari	4.9		31.10.2024
				Bhandari	4.9		31.10.2024
				Ahar	0.86	Point shall be tapped by using seechewall technology	31.03.2024
				Khalila	2.45	Point shall be tapped by using seechewall technology/STP.	31.10.2024
				Bhaupur	0.18	-do-	31.03.2024
				Chhichhrana	0.43	-do-	31.03.2024
				Didwari	0.38	-do-	31.03.2025
				Gwalra	0.43	-do-	31.12.2024
				Hartari	0.22	-do-	31.03.2024
				Israna	0.94	-do-	30.06.2024
				Karad	0.45	-do-	30.06.2024
				Kakoda	0.11	-do-	30.06.2024
				Khalila Majra	0.1	-do-	31.03.2025
				Mandi	0.79	-do-	31.03.2024
				Naultha Dungran	0.26	-do-	31.03.2025
				Palri	0.29	-do-	31.03.2024
				Pardhana	0.22	-do-	30.06.2024
				Pathri	0.26	-do-	31.03.2024
				Seenk	0.62	-do-	31.03.2024
				Shahpur	0.43	-do-	31.03.2024
				Joshi	0.32	-do-	31.03.2024
				Kawi	0.86	-do-	31.03.2025

Sr. No.	Name of Drain	Region	Quantum of treated effluent (MLD)	Quantum of untreated effluent from different sources (MGD)		Action plan for sources	Timelines for action plan
				Shera	0.5	-do-	30.06.2024
				Shodhapur	0.8	-do-	31.03.2025
				Assan Kalan	0.12	-do-	31.03.2024
				Assan Khurd	0.89	-do-	31.03.2024
				Chandoli	0.26	-do-	31.03.2024
				Jattal	0.18	-do-	31.03.2024
				Khotpura	0.22	-do-	31.03.2025
				Mahmadpur	0.11	-do-	31.03.2025
				Khojkipur	0.3	-do-	30.06.2024
				Tajpur	0.24	-do-	30.06.2024
				Balana	0.29	Work held up due to court case (Proposal for installation of STP sent to Chief Engineer Panchayati Raj vide 10319 dated 29/09/2023 from CEO, ZP, Panipat on another site)	31.03.2025
				Total	40.61		
7	Leg I Drain	Gurugram North	0	Bajghera	2.5	In progress.	31.03.2025
				Near Rezagla chowk	1.2	Survey work is in progress.	31.03.2025
				Total	3.7		
8	Leg II Drain	Gurugram North	5	Dharampur Village	3.5	In progress	31.12.2024
				Bhimgarh Kheri opp Near HP Petrol Pump	3	In progress	31.03.2024
				West Rajeev Nagar, Near CRPF camp chowk	8	In progress	30.09.2024
				Total	14.5		
9	Leg III (Badshapur) Drain	Gurugram South	408	Discharge from Village Dhankot	3	In progress	31.03.2025
				Near Bus Stop at Village- Gadaulikalan/ GadauliKhurd.	4.0	Work is held up due to court case.	31.03.2025
				Iron Bridge to Garauli Culvert (LHS)	0.3	Work is held up due to court case.	31.03.2025
				Iron Bridge to Garauli Culvert (RHS)	0.4		
				From Garauli culvert to Anjana Colony, Sector 37 Part- II	1.0	In progress	31.03.2025
				Sector Dividing Road 46/47 Red light along Sector 46	0.40	In progress	31.03.2024
				Ramprastha City Sector 37D	0.4	In progress	31.03.2025
				MCG Sewer of Badshahpur village at Vatika chowk	2.0	Due to construction of underpass construction due to sewer line alignment needed to be relaid.	30.09.2024
				Sewer discharge in creek no. 1 at sec-42	2.0	In progress	31.03.2024
				Vatika Chowk, Badshahpur	7.5	Due to construction of underpass construction due to sewer line alignment needed to be relaid. Work can be done after completion of underpass	30.09.2024
				Ullawas	8	Survey work in progress	30.06.2024

Sr. No.	Name of Drain	Region	Quantum of treated effluent (MLD)	Quantum of untreated effluent from different sources (MGD)		Action plan for sources	Timelines for action plan
				Wazirabad sec 51/52 and 52/57 T point	5	Connection is not identified.	30.06.2024
				From Garauli culvert to Anjana Colony, Sector 37 Part-II	1	Estimate for 14.78 Lakh has been prepared and work in progress and likely to be completed by 31.03.2025	31.03.2025
				Sihi&KherkiDaula	6	Internal Sewer line laid till Dwarka express way, will be made functional after laying of master sewer line by GMDA	31.03.2025
				Total	51.95		
10	Budhiya Nala	Faridabad	25	Dheeraj Nagar	2	The tapping work of untreated effluent of Harkesh Nagar is under process under AMRUT Scheme which will be completed upto 31.03.2024. The tapping work of untreated effluent of Dheeraj Nagar is under process under AMRUT Scheme which will be completed upto 31.03.2024. The STP will be upgraded upto 31.03.2024.	31.03.2024
			Harkesh Nagar	3			
			STP Badshahpur	32			
			Sector-28	4			
			Sector-27-A&B	5			
			Gopi Colony	4			
			Mawai & Mirzapur	5			
			Green Field Colony	8			
			Sector-27-C&D	5			
			Total	68			
11	Gauchi Drain	Ballabgarh	8	AC Nagar & Auto Pin Jhuggi	2	The tapping work of untreated effluent is under consideration of SLTC under AMRUT Scheme which will be completed upto 30.06.2024. The 100 MLD STP at Pratapgarh will be completed upto 30.06.2024.	30.06.2024 30.06.2024
			Mujesar Disposal	20			
			Pyali Chowk Disposal & Nallah	15			
			60ft Road Nallah	15			
			Lalit Mandi	3			
			Ward-6	2			
			Air Force Nallah	2.5			
			STP Pratapgarh	39			
			Total	98.5			
		Palwal	22	-	0	-	-



Yamuna River with STP's and Drain Map



Dr. No.	11 major drains falling in Yamuna from Haryana
I	Ditch Drain & Dhanaura Escape
II	Drain No 2
III	Drain 6
IV	Drain 8 Diversion
V	KCB Drain
VI	Mungeshpur Drain
VII	Leg I
VIII	LegII
IX	LegIII
X	Budhiya Nalah
XI	Gaunchi Main Drain

Sr. No.	STPs_Name
1	25 MLD STP Radaur Road, Yamuna Nagar by PHED
2	20 MLD STP, Radaur Road, Yamuna Nagar by PHED
3	3 MLD STP Chhachhrauli, Yamuna Nagar by PHED
4	24 MLD STP Parwalo, Yamuna Nagar by PHED
5	3.5 MLD STP Radaur, Yamuna Nagar by PHED
6	10 MLD STP Baddimajra, Yamuna Nagar by PHED
7	10 MLD STP at Baddimajra, Yamuna Nagar by PHED
8	50 MLD STP, Transport Nagar, Karnal by ULBD
9	8 MLD STP RK Puram Karnal by ULBD
10	7 MLD STP Gharaunda, Karnal by PHED
11	10 MLD STP at Gogari Road, Karnal by ULBD
12	4 MLD STP Indri, Karnal by PHED
13	6 MLD STP Nilokheri, Karnal by PHED
14	4 MLD, Nissing Karnal by PHED
15	5.5 MLD STP Taraori, Karnal by PHED
16	35 MLD STP Sewah, Panipat by PHED
17	10 MLD STP Jattal Road, Panipat by PHED
18	5 MLD STP Samalkha, Panipat by PHED
19	25 MLD STP Sewah, Panipat by PHED
20	20 MLD STP Jattal Road, Panipat by PHED
21	30 MLD, STP, Sector-19 by HSPV, Panipat
22	0.8 MLD STP, Sector-6 by HSPV, Panipat
23	15 MLD STP, Dev Colony, Panipat by ULBD
24	25 MLD STP, Barasat Road, Panipat by ULBD
25	30 MLD STP Rathdana Road, Sonapat by ULBD
26	25 MLD STP Kakrai Road, Sonapat by ULBD
27	7.5 MLD Sonapat Rajiv Gandhi Edu. City Phase.I dt. Sonapat by HSPV (ASP)
28	4.5 MLD STP Kharkhoda Sonapat by PHED
29	7 MLD STP Ganaur Sonapat by PHED
30	3 MLD STP, Gohana, Sonapat by PHED
31	8.3 MLD STP Gohana, Sonapat by PHED
32	5.5 MLD STP Kosli Road, Jhajjar by PHED
33	5 MLD STP Sampla Road, Jhajjar by PHED
34	3.0 MLD STP Beri town, Beri, Jhajjar by PHED
35	18 MLD STP, Linepar, Bahadurgarh by PHED
36	36 MLD STP Najafgarh Road, Bahadurgarh by PHED
37	10 MLD STP Beri Road, Jhajjar, Bahadurgarh by HUDA
38	19.5 MLD STP, PGIMMS, Rohtak by PHED
39	40 MLD STP, Sonaria, Rohtak, PHED
40	3.5 MLD STP Kalanour, Rohtak by PHED
41	5 MLD STP, Mehram, Bharan Road, Rohtak by PHED
42	10 MLD STP Singhpura, Rohtak by ULBD
43	14 MLD STP, Singhpura, Rohtak by PHED
44	10 MLD STP Rohtak, Kanhell Road, HUDA
45	4 MLD STP Sampla Town Rohtak by PHED
46	12 MLD STP, Garhi Bohar, Rohtak by ULBD
47	10 MLD STP, Rohtak by HSPV
48	15 MLD STP, Peer Bodhi, Rohtak by ULBD
49	68 MLD STP Dhanwapur, Gurgoan (North by GMDA
50	100 MLD STP Dhanwapur, Gurgoan by GMDA
51	50 MLD STP Dhanwapur, Gurgoan (North by ULB
52	1 MLD STP, Sarai Alawardi, Gurugram by ULB
53	1 MLD STP, Gadoli Kalan, Gurugram by ULB
54	1 MLD STP, Ballawas, Gurugram by ULB
55	1 MLD STP, Darbaripur, Gurugram by ULB
56	2 MLD STP, Mohmadpur Jharsa, Gurugram by ULB
57	1 MLD STP, Bandwari (shifted from Sishi/ Khedki Daula, Gurugram by ULB
58	20 MLD STP, Jhajgarh, Gurugram by GMDA
59	4.5 MLD STP Punhana, Mewat by PHED
60	3.6 MLD Nuh, Mewat by PHED
61	4.5 MLD STP Tauru, Mewat by PHED
62	5 MLD STP Ferozpur Jhirka, Nuh, by PHED
63	50 MLD STP at Behrampur, Gurugram by GMDA
64	120 MLD STP at Bahrampur, Gurugram by GMDA
65	45 MLD STP, Badshahpur Faridabad by ULB
66	7.5 MLD STP, Faridabad by HSPV
67	10 MLD STP, Faridabad by ULBD
68	30 MLD STP, Faridabad by HSPV
69	3 MLD STP Hassanpur Palwal by PHED
70	4.5 MLD STP Hathin Palwal by PHED
71	9 MLD STP, Hodal, Palwal by PHED
72	9 MLD STP, Palwal by PHED
73	15 MLD STP, Village Jodhpur, Palwal by ULBD
74	2.5 MLD STP, Ferozpur, Palwal by ULBD
75	10 MLD STP, Kitthwari/Agwanpur, Palwal by ULBD
76	7 MLD STP Ladwa, Kurukshetra by PHED

Legend

- STP
- Town
- Drain
- Yamuna_River
- District Boundary



List of existing Non-complying STPs in the catchment of River Yamuna alongwith timelines of action plan

Sr. No.	Name of the STP	Dept t.	Capacity (MLD)	Report No. and Date	BOD mg/l (10)	COD mg/l (50)	PH (5.5 to 9.0)	TSS mg/l (20)	Fecal Coliform MPN/100 ml (100)	As per norms	Remarks
Panipat											
1	Samalkha , Panipat	PHE D	5	3659 dt. 04.12.2023	76	280	7.09	191	600	Non- Complying as per analysis report 3659 dt. 04.12.2023 failing in parameters are BOD (76 mg/l), COD (280 mg/l), TSS (191 mg/l), Faecal Coliform (600 MPN/100 ml (100)	Under upgradation (31.12.2024)
Sonepat											
2	Gohana Sonepat	PHE D	3	1356 dt. 07.11.2023	29	144	7.1	72	2200	Non- Complying as per analysis report 1356 dt. 07.11.2023 failing in parameters are BOD (29 mg/l), COD (144 mg/l), TSS (72 mg/l), Faecal Coliform (2200MPN/100 ml (100)	Under trial run
3	Gohana Sonepat	PHE D	8.3	1647 dt. 08.01.2024	17	80	7.5	39	420	Non- Complying as per analysis report 1647 dt. 08.01.2024 failing in parameters are BOD (17 mg/l), COD (80 mg/l), TSS (39 mg/l), Faecal Coliform (420MPN/100 ml (100)	Under trial run
Rohtak											
4	Sonaria, Rohtak	PHE D	40	1469 dt. 11.12.2023	120	480	7.3	214	7200	Non- Complying as per analysis report 1469 dt. 11.12.2023 failing in parameters are BOD (120 mg/l), COD (480 mg/l), TSS (214 mg/l), Faecal Coliform (7200MPN/100 ml (100)	Under upgradation (31.12.2025)
5	Kalanaur Rohtak	PHE D	3.5	1464 dt. 08.12.2023	72	304	7.2	219	4600	Non- Complying as per analysis report 1464 dt. 08.12.2023 failing in parameters are BOD (72 mg/l),	Under trial run

Annexure R-III

										COD (304 mg/l), TSS (219 mg/l), Faecal Coliform (4600MPN/100 ml (100))	
6	Meham Rohtak	PHE D	5	1465 dt. 08.12.2 023	82	336	7.5	94	4200	Non- Complying as per analysis report 1465 dt. 08.12.2023 failing in parameters are BOD (82 mg/l), COD (336 mg/l), TSS (94 mg/l), Faecal Coliform (4200 MPN/100 ml (100))	Under upgradation (31.03.2024)
7	Sampla Rohtak	PHE D	4	1322 dt. 03.11.2 023	46	192	7.3	58	4200	Non- Complying as per analysis report 1322 dt. 03.11.2023 failing in parameters are BOD (46 mg/l), COD (192 mg/l), TSS (58mg/l), Faecal Coliform (4200 MPN/100 ml (100))	Under upgradation (31.03.2024)
Jhajjar											
8	Jhajjar	PHE D	5	1461 dt. 08.12.2 023	78	312	7.6	182	4600	Non- Complying as per analysis report 1461 dt. 08.12.2023 failing in parameters are BOD (78 mg/l), COD (312 mg/l), TSS (182mg/l), Faecal Coliform (4600MPN/100 ml (100))	Under upgradation (30.06.2024)
9	Jhajjar	PHE D	5.5	1462 dt. 08.12.2 023	132	528	7.8	170	7600	Non- Complying as per analysis report 1462 dt. 08.12.2023 failing in parameters are BOD (132 mg/l), COD (528 mg/l), TSS (170 mg/l), Faecal Coliform (7600 MPN/100 ml (100))	Under upgradation (30.06.2024)
10	Line Par, Bahadurg arh	PHE D	18	1463 dt .08.12.2 023	122	496	7.8	160	5800	Non- Complying as per analysis report 1463 dt. 08.12.2023 failing in parameters are BOD (122 mg/l), COD (496 mg/l), TSS (160 mg/l), Faecal Coliform (5800 MPN/100 ml (100))	Under upgradation (31.12.2024)
Nuh											
11	Tarou	PHE	4.5	1441 dt.	24	112	7.5	65	4800	Non- Complying as	Under

Annexure R-III

		D		06.12.2023						per analysis report 1441 dt. 06.12.2023 failing in parameters are BOD (24 mg/l), COD (112 mg/l), TSS (65mg/l), Faecal Coliform (4800 MPN/100 ml (100))	upgradation (31.12.2024)
12	Punhana	PHE D	4.5	1442 dt. 06.12.2023	25	108	7.2	48	4600	Non- Complying as per analysis report 1442 dt. 06.12.2023 failing in parameters are BOD (25 mg/l), COD (108 mg/l), TSS (48 mg/l), Faecal Coliform (4600 MPN/100 ml (100))	Under upgradation (31.12.2024)
13	Nuh	PHE D	3.6	1444 dt. 06.12.2023	28	136	7.3	54	7200	Non- Complying as per analysis report 1444 dt. 06.12.2023 failing in parameters are BOD (28mg/l), COD (136 mg/l), TSS (54 mg/l), Faecal Coliform (7200 MPN/100 ml (100))	Under upgradation (31.12.2024)
14	Ferozpur Jhirka	PHE D	5	1443 dt. 06.12.2023	29	144	7.2	68	4200	Non- Complying as per analysis report 1443 dt. 06.12.2023 failing in parameters are BOD (29 mg/l), COD (144 mg/l), TSS (68mg/l), Faecal Coliform (4200 MPN/100 ml (100))	Under upgradation (31.12.2024)
Palwal											
15	Hathin	PHE D	4.5	1434 dt. 05.12.2023	27	116	7.5	56	1700	Non- Complying as per analysis report 1434 dt. 05.12.2023 failing in parameters are BOD (27 mg/l), COD (116 mg/l), TSS (56 mg/l), Faecal Coliform (1700 MPN/100 ml (100))	Under upgradation (31.12.2024)
16	Hodal	PHE D	9	1435 dt. 05.12.2023	48	192	7.3	69	3900	Non- Complying as per analysis report 1435 dt. 05.12.2023 failing in parameters are BOD (48 mg/l), COD (192 mg/l), TSS (69 mg/l), Faecal Coliform	Under upgradation (31.03.2024)

Annexure R-III

										(3900 MPN/100 ml (100))	
17	Hassanpur	PHE D	3	1436 dt. 05.12.2023	44	176	7.3	72	3200	Non- Complying as per analysis report 1436 dt. 05.12.2023 failing in parameters are BOD (44mg/l), COD (176mg/l), TSS (72 mg/l), Faecal Coliform (3200 MPN/100 ml (100))	Under trial run
	Jodhpur Road, Palwal	ULBD	15	1237 dt. 19.11.2023	9	48	7.4	16	80	Complying	-
Faridabad											
18	Badshahpur, Faridabad	FMD A	45	1419 dt. 04.12.2023	145	576	7.4	248	4800	Non- Complying as per analysis report 1419 dt. 04.12.2023 failing in parameters are BOD (145 mg/l), COD (576mg/l), TSS (248mg/l), Faecal Coliform (4800MPN/100 ml (100))	Under upgradation (30.06.2024)
Gurugram											
19	Dhanwapur, Gurgaon	GMD A	100	1668 dt. 09.01.2024	19	120	7.2	38	380	Non- Complying as per analysis report 1668 dt. 09.01.2024 failing in parameters are BOD (19 mg/l), COD (120mg/l), TSS (38mg/l), Faecal Coliform (380MPN/100 ml (100))	Under upgradation (31.12.2025)