

National Mission for Clean Ganga
Monthly Progress Report for the Month of July, 2021
(In compliance to NGT order dated 24.09.2020 in O.A No. 673 of 2018)

Sr.No.	Information Sought	Reply by Punjab State
Overall status of the State:		
I.	Total Population: Urban Population & Rural Population separately	1) Total Population: 2.77 Cr. (2011 census) 2) Rural- 173.3 Lakh, 3) Urban- 103.74 Lakh
II.	Estimated Sewage Generation (MLD):	2108 MLD
III.	Details of Sewage Treatment Plant:	
	<ul style="list-style-type: none"> Existing no. of STPs and Treatment Capacity (in MLD) 	125 STPs (1800 MLD)
	<ul style="list-style-type: none"> Capacity Utilization of existing STPs: 	80%
	<ul style="list-style-type: none"> MLD of sewage being treated through Alternate technology: 	In-Situ remediation at Bhadson (3MLD), Talwara (4MLD) & Mamdot (3 MLD) completed & under progress in 10 ULBs
	<ul style="list-style-type: none"> Gap in Treatment Capacity in MLD 	575 MLD (River Towns–426 MLD, Non-River Towns –149 MLD)
	<ul style="list-style-type: none"> No. of Operational STPs: 	124 Nos. (1752 MLLD)
	<ul style="list-style-type: none"> No. of STPs monitored: 	106 (River Towns –89, Non-River Towns –17)
	<ul style="list-style-type: none"> No. of Complying STPs: 	72 (River Towns – 61, Non-River Towns –11)
	<ul style="list-style-type: none"> No. of Non-complying STPs: 	34 (River Towns – 28, Non-River Towns –6)
	Details of each existing STP in the State	Information on existing 124 STPs, (95 STPs in River Towns & 29 in Non-River Towns) operational in the State is provided in Annexure -I .
	Details of under construction STPs in the State	Information on 49 STPs (34 STPs in River Towns & 15 in Non-River Towns) under construction in the State is provided in Annexure -II . Out of 49 STPs, there is land issue in 3 STPs
	Details of proposed STPs in the State	Information on 69 STPs (35 STPs in River Towns & 34 in Non-River Towns) proposed to be set up in State is provided in Annexure -III . Out of 69 STPs, there is land issue in 23 STPs (6 in river towns, 17 in non-river towns)

IV	Details of Industrial Pollution:	
	• No. of industries in the State:	21986
	• No. of water polluting industries in the State:	4090
	• Quantity of effluent generated from the industries in MLD:	404.37
	• Quantity of Hazardous Sludge generated from the Industries in TPD:	125.84
	• Number of industrial units having ETPs	1795
	• Number of industrial units connected to CETP/Re-Processors	2295 (CETP =1870, Re-processors-425)
	• Number and total capacity of ETPs (details of existing/ under construction /proposed)	1795 Nos. & 404.91 MLD
	• Compliance status of the ETPs:	Total industries monitored = 76 <ul style="list-style-type: none"> • Compliant= 51 • Non-Compliant=09 Results Awaited=16
	• Number and total capacity of CETPs (details of existing/ under construction /proposed)	a) Existing CETPs - 4 Nos. (20.535 MLD) 1) 1 CETP for Textile Dyeing Units, Ludhiana = 15 MLD 2) 1 CETP for electroplating industries, Ludhiana = 0.5 MLD. 3) 1 CETP for Leather Complex, Jalandhar= 5 MLD. 4) 1 CETP for vegetable Tanning units, Phillaur, (Jalandhar) = 0.035 MLD b) Existing Reprocessing Units (Prickling Spent Acid)- 6 Nos (276.69 KLD) c) Setting up of 3 new CETPs (90.15 MLD) for textile dyeing units at Ludhiana with details as under- 1) 1 CETP, Ludhiana = 50 MLD (Completed, Electric connection to be released) 2) 1 CETP, Ludhiana = 40 MLD (Under Stabilization) 3) 1 CETP, Jalandhar= 0.15 MLD (Work stopped, matter pending before Hon'ble Court)
	• Status of compliance and operation of the CETP	• Out of 4 CETPs, 2 CETPs found Non-Compliant i.e. 5 MLD at Leather Complex, Jalandhar & 15 MLD at Bahadurke Road, Ludhiana.
V.	Total number of Urban Local Bodies and their Population: 163	
	• Current Municipal Solid Waste Generation	4100 TPD

	<ul style="list-style-type: none"> Number, installed capacity and utilization of existing MSW processing facilities in TPD (bifurcated by type of processing eg- Waste to Energy (Tonnage and Power Output), Compost Plants (Windrow, Vermi, decentralized pit composting), biomethanation, MRF etc 	<p>Management of Wet Waste:</p> <ol style="list-style-type: none"> 1000 TPD treated through 8152 Honeycomb Aerobic Compost Pits (including 347 pits of BWGs & others). 800 TPD through Central Compost Facility at MC Ludhiana & 200 TPD through Central Compost Facility at Bathinda. On-site composting of horticulture waste is also being carried out in 2397 parks / green belts/ institutions including 569 parks / green belts maintained by ULBs. <p>Management of Dry Waste:</p> <ol style="list-style-type: none"> 262 Material Recovery Facility (MRF) 2 No. Central facilities i.e. one of 800 TPD at MC Ludhiana & other of 200 TPD at Bathinda 1 RDF facility of capacity 350 TPD at Bathinda
	<ul style="list-style-type: none"> Action plan to bridge gap between Installed Capacity and Current Utilization of processing facilities (if Gap > 20%) 	<p>Out of total quantity of MSW generated/day i.e. 4100 Tons Per Day (TPD), total quantity of 3034 TPD (74%) is processed.</p> <p>The ULB wise Action Plan along with the timeline for installation of the processing facilities including Compost Pits, MRFs and Sanitary Land fill sites is attached as Annexure-IV.</p> <p>Further, all the ULBs are making efforts to achieve the 100% physical targets of composting units-pits and MRFs and 100 % processing of waste coupled with source segregation by September, 2021. For handholding support, capacity building & behavioral change IEC activities are being carried out at various levels i.e. State, Regional, District, ULBs and Ward level. A dedicated team of 140 Community Facilitators and 350+ Motivators have been deployed at ULB's level exclusively for conducting various behavior change IEC activities and capacity building of the stakeholders.</p> <p>14 Webinars/ workshops have been organized by Punjab Management Infrastructure Development Corporation (PMIDC) for various stakeholders in the month of July, 2021</p>
	<ul style="list-style-type: none"> No. and capacity of C&D waste processing plants in TPD (existing, proposed and under construction) 	<ol style="list-style-type: none"> Necessary machineries have been purchased and Micro C&D Waste management Units have been set up by 98 ULBs including 5 TPD at MC Bathinda and Mohali. Remaining ULBs are in process of purchasing/ installation of machineries. MC Jalandhar and Ludhiana issued work order and MC Amritsar is at tender stage.

		4) C&D waste management projects of ULBs approved by State Level Advisory Committee/ SBM-U and funds are being released to the remaining ULBs as per their demand.
	<ul style="list-style-type: none"> Total no. of wards, no. of wards having door to door collection service, no. of wards practicing segregation at source 	<ol style="list-style-type: none"> Total no. of wards- 3074 No. of wards having D2D facility- 3064 (covering around 99 % of total households) No. of wards practicing source segregation- 2975 (covering around 89 % of total households)
	<ul style="list-style-type: none"> Details of MSW treatment facilities proposed and under construction (no., capacity, and technology) 	<ol style="list-style-type: none"> 1032 Aerobic Composting Pits are to be constructed 43 Material Recovery Facilities to be installed 3 Waste to Energy Facilities to be installed ULB wise details are attached as Annexure- IV
	<ul style="list-style-type: none"> No. and area (in acres) of uncontrolled garbage dumpsites and Sanitary Landfills. 	<ol style="list-style-type: none"> There are 174 dump sites (approx. 552 acre) in 163 ULBs. SLF already set up in 20 ULBs SLF under construction in 40 ULBs SLF projects for remaining ULBs have also approved by SLAC-SBMU. Smaller ULBs also working for zero landfill city status. Funds are being released to the ULBs as per their demand.
	<ul style="list-style-type: none"> No. and area (in acres) of legacy wastewithin 1km buffer of both side of the rivers 	There is no legacy waste within 1km buffer of both sides of the rivers.
	No. of drains falling into rivers and no. of drains having floating racks/screens installed to prevent solid waste from falling into the rivers	172 vulnerable points near water bodies were identified, out of which arrangements have been made at 158 points to prevent entry of solid waste. ULBs are making best efforts to cover 100% points.
Status of ULB wise Management of Solid Waste		Information attached at Annexure IV.
VI.	<u>Bio-medical Waste Management:</u>	
	Total Bio-medical generation:	16 TPD
	No. of Hospitals and Health Care Facilities:	13847 HCFs
	Status of Treatment Facility/ CBMWTF:	5 common Bio-medical Waste treatment facilities exist and operational at Mohali, Pathankot, Ludhiana, Muktsar and Amritsar.

VII.	<u>Hazardous Waste Management:</u>	
	Total Hazardous Waste generation:	1) Landfillable = 34278.90671 MT 2) Incinerable = 3473.1807 MT 3) Recyclable = 47461.7525 MT 4) Utilizable = 36952.863 MT
	No. of Industries generating Hazardous waste	3298
	Treatment Capacity of all TSDFs	One treatment facility namely Punjab Waste Management Project (Unit - Ramky Enviro Engineers Limited) exists at Vill. Nimbuan, DeraBassi. The capacity of the unit to cater the HW generation is 5.4 lac Ton.
	Avg. Quantity of Hazardous waste reaching the TSDFs and Treated	Around 2083 MT/Month
	Details of on-going or proposed TSDF	The existing CTSDF at vill. Nimbuan, Dera Bassi is in process of installation of incinerator in its premises for incinerating the Hazardous Waste. Tender for the same has been finalized and installation work will be started shortly.
VIII.	<u>Plastic Waste Management:</u>	
	Total Plastic Waste generation:	327 TPD
	Treatment/ Measures adopted for reduction or management of plastic waste:	1) Manufacturing, sale and usage of plastic carry bags banned in the State w.e.f. 1 st April 2016. 2) Usage of Single Use Plastic Items including water bottles has been banned in the offices of ULBs. 3) Cloth banners are being used and wall paintings are being made preferably to the flex banners. 4) Usage of cloth bags, paper bags and metal utensils and pattals/ daune are being promoted. 5) In process of channelization of plastic waste (municipal solid waste) by involving plastic waste re-cyclers.
IX.	Details of Alternate Treatment Technology being adopted by the State/UT	1) The work for in-situ remediation of Bhadson (3MLD), Mamdot (3MLD) & Talwara (4MLD) town completed by adopting Wet Land Technology/ Seechewal Model. The work in 10 towns is under progress. 2) WSP based STP at Bhulath upgraded by adding Nano Bubble Technology. The performance of the technology is under evaluation and extended aeration is being carried out at the site for improvement in results.

		3) The work which is piloting low cost ecofriendly on 500 KLD STP for Banur, based on modified constructed wetland approach is 90% complete and would be functional by 31.03.2022.
X.	Identification of polluting sources including drains contributing to river pollution	Various polluted sources include: 1) Domestic sewage 2) Industrial wastewater 3) Dairy Waste
	<ul style="list-style-type: none"> • Actions as per NGT order on in-situ treatment of drains: 	As explained at S.No. IX.
XI.	Details of Nodal Officer appointed by Chief Secretary in the State/UT:	Directorate of Environment and Climate Change (DECC), Govt. of Punjab is the Nodal Department for rendering technical services & acting as Environmental Management Cell to O/o Chief Secretary in compliance of NGT Orders
XII.	Details of meetings carried under the Chairmanship Chief of Secretary in the State/UT:	<p>1) Progress w.r.t implementation of various Environmental Action Plans is being reviewed regularly by State Apex Committee constituted under the Chairpersonship of Chief Secretary, Punjab.</p> <p>2) 15th meeting of State Level Apex Committee under the chairpersonship of Chief Secretary, Punjab was held on 22.07.2021.</p>
XIII.	Latest water quality of polluted river, its tributaries, drains with flow details and ground water quality in the catchment of polluted river;	<p>1) 4 polluted river stretches and major drains contributing to rivers identified.</p> <p>2) The range of water quality of polluted river stretches monitored by PPCB in the month of July, 2021 is given below:</p> <ul style="list-style-type: none"> ○ Sutlej (Roopnagar to Harike Bridge): C to E (Priority-I). ○ Ghaggar (Sardulgarh to Mubarkpur): D to E (Priority-I) ○ Beas (Along Mukerian): B (Priority-V) ○ Beas (Sultanpur Lodhi to Confluence point to Beas): B (Priority-IV) <p>The 2 polluted river stretches of river Beas has achieved desired Class-B water Quality.</p> <p>The latest water quality of the polluted water stretches along with the flow details is attached at Annexure V.</p>

XIV.	Ground water regulation:	<ol style="list-style-type: none"> 1) Punjab Water Resources Management and Development Corporation awarded the Water Conservation and Management Master Plan for the State of Punjab to M/s Mekorot water company Ltd, Israel National Water Company, by signing an MoU in the year 2019 in order to deal with the problems of falling water table, increasing surface water pollution and water logging in the south-west Punjab etc. 2) The Water Conservation and Management Master Plan is divided into six reports out of which five no. reports have been submitted by the M/s Mekorot Team. Out of the five reports, four reports i.e. Study of the Current State of Punjab Water Sector, Water Resources Potential and Projections, Sectorial Water Demand Projections, Water based Economy Regulations have been approved by the Core team of the State Government. The fifth report i.e. Water Balance and Alternative Water Supply team is currently in the process of approval. 3) The final reports shall be submitted by M/s Mekorot to Punjab Water Regulation and Development Authority for implementation of State Water Conservation Plan.
XV.	Good irrigation practices being adopted by the State:	Good irrigation practice such as drip irrigation, sprinkler irrigation, laser leveling, etc. are being adopted and promoted in the State by Department of Agriculture and Department of Soil and Water Conservation.
XVI.	Rain Water Harvesting:	<p>Rain water harvesting is being carried out by Department of Soil and Water Conservation in Kandi area of Punjab by constructing checkdams, rain water harvesting structures, silt detention structures, stream bank protection, contour bunding, runoff check and drop structures etc.</p> <p>The State Government has made rainwater harvesting mandatory for all public and commercial establishments and all properties in plots covering more than 500 sq. m in urban areas.</p>
XVII.	Demarcation of Floodplain and removal of illegal encroachments:	Department of Water Resources informed that flood protection embankment has been already constructed on both sides of the river in state. As the rivers are already channelized, therefore, flood plain zoning is not technically feasible.
XVIII.	Maintaining minimum e-flow of river:	<ol style="list-style-type: none"> 1) Minimum 15% of average lean season flow is being maintained in river Sutlej (640 cusecs) & Beas (370 cusec) by Department of Water Resources in compliance of NGT order dated 9.8.2017 in O.A. No. 498 of 2015 in the matter of

		<p>"Pushpa Saini Vs MoEF&CC, GoI.</p> <p>As per Department of Water Resources, there is no regulation point in the State for Ghaggar, which is not a perennial river. Chief Engineer/Canals, Govt. of Punjab has requested Engineer-in-Chief/Irrigation and Water Resources, Govt. of Haryana for release of water from Kaushalya Dam for maintaining E-Flow in River Ghaggar and the matter is under deliberation.</p>
XIX.	Plantation activities along the rivers:	<ol style="list-style-type: none"> 1) Plantation is regularly being carried by Department of Forest on the side slopes of embankments and berms of rivers which help in checking erosion of embankments and river berms/edges. 2) Municipal Corporation, Ludhiana planted 4270 saplings of various plants including Shady, Medicinal, Fruit and Flowering trees at various sites across the catchment area of Buddha Nallah. 3) Landscaping and beautification in a stretch of 2.6 km with estimate amount 5.6 cr. has been initiated along Buddha Nallah. 4) The forestation work including 11 micro-forests and tree plantation is under progress in the catchment area of Buddha Nallah. 5) Improvement trust, Ludhiana is developing, one Leisure Valley in 6.86-acre area at a cost of 2.62 crores.
XX.	Development of biodiversity park:	<ol style="list-style-type: none"> 1) Municipal Corporation, Ludhiana selected 6 sites for development of Biodiversity Parks at Ludhiana. 2) Matter is being taken up with Department of Forest to explore the feasibility of using CAMPA funds for setting up of Bio-diversity parks and plantation purposes in the catchment areas of the rivers to enhance the biodiversity.
XXI.	Reuse of Treated Water:	<ol style="list-style-type: none"> 1) The Government of Punjab has Notified "The State Treated Waste Water Policy 2017" to promote recycling and reuse of treated sewage for non-potable applications. 2) A separate State Action Plan for Reuse of Treated Sewage has been submitted to CPCB in compliance of NGT Orders dated 21.05.20 in O.A.No. 593/2017 with O.A. No. 148/2016. 3) 52 number projects have been completed by Department of Soil & Water Conservation, Punjab

		<p>for using 290.8 MLD treated wastewater of STPs. These projects have been implemented by laying underground pipeline system for irrigation water conveyance covering an area of 7346.8 hectares.</p> <p>4) The Department further proposes to utilize 1238.8 MLD of treated wastewater from 164 existing, under progress and proposed/new STPs for irrigation purposes for an agricultural area of 37,683 hectares. Others relevant Departments are also exploring various options to promote utilization of the treated wastewater of STPs for non-potable use such as domestic use, construction activities, industrial processes, urban landscaping & green belts, etc.</p> <p>5) Department of Soil & Water Conservation, Punjab reported that NABARD released a sum of Rs. 9.23 Cr. as first installment under RIDF-26 for utilization of Treated Wastewater of 5 STPs (166 MLD).</p>
XXII.	Model River being adopted by the State & Action Proposed for achieving the bathing quality standards:	<p>Beas River.</p> <p>This river is meeting the B Class Water Quality Criteria of CPCB.</p>
XXIII.	Status of Preparation of Action Plan by the 13 Coastal States:	Not Applicable
XXIV.	Regulation of Mining Activities in the State/UT	The mining operations are being strictly carried out in accordance with the approved mining plan and after complying with all the conditions stipulated in Environmental & Other Statutory Clearance. Mine owner shall follow the operational procedure (for sale, dispatch, storage, reserve reconciliation and transportation) as per terms of agreement with the Department of Mining, Punjab.
XXV.	Action against identified polluters, law violators and officers responsible for failure for vigorous monitoring.	Action against the non-compliant units is taken regularly from time to time by the PPCB by issuing advisories initially and in case of subsequent violations, the Environment Compensation is imposed on the defaulter units.

Details of the each Existing STP in the State of Punjab

Sr. No.	River	District	Name of STP/ Town	Concerned Deptt.	Cap. (MLD)	Tech.	Cap. Being Utilized (MLD)	Operational Status of STP	Monitoring Results for July, 2021
River Towns									
1	Sutlej	Ludhiana	Bhattian-I	MCL	111	UASB	111	Operational	Non-Compliant
2	Sutlej	Ludhiana	Bhattian-II	MCL	50	SBR	50	Operational	Non-Compliant
3	Sutlej	Ludhiana	Baloke-I	MCL	152	UASB	117	Operational	Non-Compliant
4	Sutlej	Ludhiana	Baloke-II	MCL	105	SBR	101	Operational	Non-Compliant
5	Sutlej	Jalandhar	Pholriwal-I	MCJ	100	UASB	100	Operational	Non-Compliant
6	Sutlej	Jalandhar	Pholriwal-II (Girdhari Lal)	MCJ	25	SBR	25	Operational	Compliant
7	Sutlej	Jalandhar	Pholriwal-III (Eco Chem)	MCJ	25	SBR	25	Operational	Non-Compliant
8	Sutlej	Jalandhar	Basti Peer Dad	MCJ	50	SBR	50	Operational	Compliant
9	Sutlej	Jalandhar	Bambian Wali Cantt	MCJ	10	SBR	4	Operational	Compliant
10	Sutlej	Jalandhar	Jaitawali	MCJ	25	SBR	18	Operational	Compliant
11	Sutlej	Kapurthala	Phagwara-I	PWSSB	20	UASB	20	Operational	Compliant
12	Sutlej	Kapurthala	Phagwara-II (Hadibad)	PWSSB	8	MBBR	8	Operational	Compliant
13	Sutlej	Kapurthala	Phagwara-III (Palahi Road)	PWSSB	8	MBBR	8	Operational	Compliant
14	Sutlej	Jalandhar	Phillaur-I	PWSSB	3	MBBR	-	Operational	Non-Compliant
15	Sutlej	Jalandhar	Phillaur-II	PWSSB	2.6	WSP	2.6	Operational	Compliant
16	Sutlej	Jalandhar	Nakodar	PWSSB	6	SBR	-	Operational	Compliant

Sr. No.	River	District	Name of STP/ Town	Concerned Deptt.	Cap. (MLD)	Tech.	Cap. Being Utilized (MLD)	Operational Status of STP	Monitoring Results for July, 2021
17	Sutlej	SBS Nagar	Nawashahar	PWSSB	6	SBR	6	Operational	Compliant
18	Sutlej	SBS Nagar	Banga	PWSSB	3	SBR	-	Operational	Compliant
19	Sutlej	Hoshiarpur	Hoshiarpur	PWSSB	30	MBBR	18	Operational	Compliant
20	Sutlej	Rupnagar	Nangal	PWSSB	8	ASP	8	Operational	Compliant
21	Sutlej	Rupnagar	Bruari Nangal	PWSSB	5	ASP	-	Operational	Compliant
22	Sutlej	Ludhiana	Machhiwada	PWSSB	4	SBR	2	Operational	Not Monitored
23	Sutlej	Ludhiana	Sahnewal	PWSSB	7	SBR	4.5	Operational	Compliant
24	Sutlej	Rupnagar	Ropar-I	PWSSB	10	SBR	10	Operational	Compliant
25	Sutlej	Rupnagar	Ropar-II (Rasoolpur)	PWSSB	2.5	SBR	2.5	Operational	Compliant
26	Sutlej	Rupnagar	Ropar-III (Sadabarat)	PWSSB	2	SBR	2	Operational	Compliant
27	Sutlej	Ludhiana	Jagraon-I	PWSSB	12	SBR	-	Operational	Non-Compliant
28	Sutlej	Ludhiana	Jagraon-II	PWSSB	16	SBR	10	Operational	Compliant
29	Sutlej	Bathinda	Goniana	PWSSB	3	WSP	3	Operational	Compliant
30	Sutlej	Moga	Moga	PWSSB	27	SBR	27	Operational	Compliant
31	Sutlej	Fazilka	Abohar	PWSSB	25	SBR	22.5	Operational	Non-Compliant
32	Sutlej	Muktsar	Malout-I	PWSSB	3	WSP	3	Operational	Non-Compliant
33	Sutlej	Muktsar	Malout-II	PWSSB	10	MBBR	7	Operational	Compliant
34	Sutlej	Moga	Dharamkot	PWSSB	4	SBR	3.5	Operational	Compliant
35	Sutlej	Ferozepur	Makhu	PWSSB	4	SBR	1.2	Operational	Compliant
36	Sutlej	Ferozepur	Talwandi Bhai	PWSSB	4	SBR	2	Operational	Compliant
37	Sutlej	Ferozepur	Zira	PWSSB	8	MBBR	8	Operational	Compliant
38	Sutlej	Fazilka	Jalalabad	MC	8	MBBR	6	Operational	Non-Compliant
39	Sutlej	Muktsar	Muktsar Sahib-I	DWSS	8.7	MBBR	-	Operational	Non-Compliant
40	Sutlej	Muktsar	Muktsar Sahib-II	DWSS	5.7	MBBR	-	Operational	Non-Compliant
41	Sutlej	Muktsar	Muktsar Sahib-III	DWSS	3.5	MBBR	-	Operational	Not Monitored
42	Sutlej	Rupnagar	Anandpur Sahib	DWSS	8	MBBR	-	Operational	Non-Compliant
43	Sutlej	Mohali	Kurali	GMADA	5	SBR	-	Operational	Non-Compliant
44	Sutlej	Rupnagar	Nangal	BBMB	6.7	ASP	-	Operational	Non-Compliant

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45	Sutlej	Jalandhar	East Jalndhar Cantt-I	MES	3	MBBR	-	Operational	Compliant
46	Sutlej	Jalandhar	East JalndharCantt-II	MES	3	MBBR	-	Operational	Compliant
47	Sutlej	Jalandhar	East JalndharCantt-III	MES	0.4	MBBR	-	Operational	Compliant
48	Sutlej	Jalandhar	West Jalandhar Cantt-I	MES	1.5	MBBR	-	Operational	Compliant
49	Sutlej	Jalandhar	West Jalandhar Cantt-II	MES	1.5	MBBR	-	Operational	Compliant
50	Sutlej	Rupnagar	Morinda	PWSSB	5.5		-	Operational	Compliant
51	Sutlej	Muktsar	Gidderbaha	PWSSB	7		-	Operational	Compliant
52	Sutlej	Ferozepur	Ferozepur	-	18	SBR	-	Operational	Compliant
53	Sutlej	Faridkot	Jaito	PWSSB	6	SBR	-	Operational	Not Monitored
54	Beas	Pathankot	Pathankot	PWSSB	27	SBR	-	Operational	Compliant
55	Beas	Gurdaspur	Sri Hargobindpur	PWSSB	1	WSP	1	Operational	Compliant
56	Beas	Hoshiarpur	Mukerian	PWSSB	5	MBBR	2	Operational	Non-Compliant
57	Beas	Hoshiarpur	Tanda	PWSSB	4	MBBR	2	Operational	Compliant
58	Beas	Kapurthala	Begowal	PWSSB	2.5	SBR	2.5	Operational	Compliant
59	Beas	Kapurthala	Bholath	PWSSB	4	WSP	4	Operational	Non-Compliant
60	Beas	Hoshiarpur	Dasuya	MC	4	WSP	3.5	Operational	Non-Compliant
61	Beas	Kapurthala	Kapurthala	MC	25	UASB	25	Operational	Compliant
62	Beas	Kapurthala	Sultanpur Lodhi	MC	2.6	WSP	1.8	Operational	Non-Compliant
63	Beas	Hoshiarpur	Sham Chuarasi	MC	1	WSP	1	Operational	Non-Compliant
64	Beas	Hoshiarpur	Talwara	BBMB	8	SBR	-	Operational	Compliant
65	Beas	Gurdaspur	GE, Air Force Pathankot	MES	3	MBBR	-	Operational	Compliant
66	Beas	Gurdaspur	GE, South Mammon (Lal Tikku Khad Area)	MES	2		-	Operational	Compliant
67	Beas	Gurdaspur	GE, West Pathankot	MES	8	MBBR	-	Operational	Compliant
68	Beas	Gurdaspur	GE, South Mammon Pathankot	MES	2	MBBR	-	Operational	Compliant

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69	Beas	Gurdaspur	GE, South Basanter Line Area	MES	2	MBBR	-	Operational	Compliant
70	Beas	Kapurthala	Kapurthala	MES	1	MBBR	-	Operational	Not Monitored
71	Ghaggar	Mohali	Banur	PWSSB	4	MBBR	4	Operational	Compliant
72	Ghaggar	Mansa	Baretta	PWSSB	3	WSP	3	Operational	Non-Compliant
73	Ghaggar	Mansa	Bhikhi	PWSSB	3	WSP	3	Operational	Non-Compliant
74	Ghaggar	Mansa	Budhlada	PWSSB	6.5	MBBR	6.5	Operational	Non-Compliant
75	Ghaggar	Sangrur	Khanauri	PWSSB	3	SBR	3	Operational	Compliant
76	Ghaggar	Sangrur	Lehragaga	PWSSB	4	SBR	4	Operational	Compliant
77	Ghaggar	Fatehgarh Sahib	Mandi Gobindgarh	PWSSB	25	SBR	25	Operational	Compliant
78	Ghaggar	Sangrur	Moonak	PWSSB	3	SBR	3	Operational	Compliant
79	Ghaggar	Patiala	Patran	PWSSB	4	SBR	4	Operational	Compliant
80	Ghaggar	Patiala	Samana	PWSSB	10	SBR	10	Operational	Compliant
81	Ghaggar	Mansa	Sardulgarh	PWSSB	4	WSP	4	Operational	Non-Compliant
82	Ghaggar	Sangrur	Sunam	PWSSB	8	MBBR	8	Operational	Compliant
83	Ghaggar	Mohali	Zirakpur	PWSSB	17	SBR	17.3	Operational	Compliant
84	Ghaggar	Patiala	Rajpura-I	PWSSB	7	SBR	7	Operational	Compliant
85	Ghaggar	Patiala	Rajpura-II	PWSSB	10	SBR	10	Operational	Compliant
86	Ghaggar	Mohali	Mohali	GMADA	45.4	UASB	-	Operational	Non-Compliant
87	Ghaggar	Mohali	Lalru	GMADA	1.5	SBR	1.5	Operational	Compliant
88	Ghaggar	Patiala	Patiala-I	MC	46	SBR	46	Operational	Compliant
89	Ghaggar	Patiala	Patiala-II	MC	10	SBR	10	Operational	Compliant
90	Ghaggar	Patiala	Patiala-III	PUDA	13	FAB	-	Operational	Compliant
91	Ghaggar	Mohali	DeraBassi	PSIEC	2	MBBR	3	Operational	Non-Compliant
92	Ghaggar	Mohali	DeraBassi	MC	4	SBR	-	Operational	Compliant
93	Ghaggar	Patiala	Nabha	PSIEC	2.5	SBR	-	Operational	Under Stabilization (Not-Monitored)

Sr. No.	River	District	Name of STP/ Town	Concerned Deptt.	Cap. (MLD)	Tech.	Cap. Being Utilized (MLD)	Operational Status of STP	Monitoring Results for July, 2021
94	Ghaggar	Patiala	Shermajra	PWSSB	15	SBR	-	Operational	Under Stabilization (Not-Monitored)
95	Ghaggar	Fatehgarh Sahib	Mandi Gobindgarh	PSIEC	3	MBBR	-	Operational	Non-Compliant
Non- River Towns									
96	Non- River	Amritsar	Amritsar (North)	PWSSB	95.00	ASP	178.00	Operational	Not-Monitored
97	Non- River	Amritsar	Amritsar (South)	PWSSB	95.00	ASP		Operational	Not-Monitored
98	Non- River	Bathinda	Bathinda	PWSSB	52.00	SBR	53.00	Operational	Compliant
99	Non- River	Bathinda	Bhucho	PWSSB	3.00	WSP	3.00	Operational	Non-Compliant
100	Non- River	Bathinda	KotFatta	PWSSB	1.50	WSP	1.50	Operational	Non-Compliant
101	Non- River	Bathinda	Maur	PWSSB	5.00	MBBR	4.95	Operational	Compliant
102	Non- River	Bathinda	RampuraPhul	PWSSB	7.00	MBBR	7.00	Operational	Not Monitored
103	Non- River	Bathinda	Sangat	PWSSB	1.50	WSP	1.50	Operational	Not Monitored
104	Non- River	Bathinda	Talwandi Sabo	PWSSB	3.00	MBBR	3.00	Operational	Non-Compliant
105	Non- River	Tarn Taran	Tarn Taran	PWSSB	9.00	SBR	11.00	Operational	Not-Monitored
106	Non- River	Fazilka	Fazilka	MC	8.00	WSP	8.00	Operational	Non-Compliant
107	Non- River	Gurdaspur	Dera Baba Nanak	PWSSB	1.50	WSP	1.50	Operational	Non-Compliant
108	Non- River	Jalandhar	Nurmahal	GLADA	2.60	MBBR	0.80	Operational	Compliant
109	Non- River	Ludhiana	Maloud	GLADA	1.50	MBBR	1.30	Operational	Not-Monitored
110	Non- River	Ludhiana	Mullanpur Dakha	GLADA	3.00	MBBR	2.70	Operational	Compliant
111	Non- River	Ludhiana	Payal	GLADA	1.50	MBBR	1.20	Operational	Not-Monitored
112	Non- River	Ludhiana	Doraha	GLADA	2.80	MBBR	2.70	Operational	Compliant
113	Non- River	Ludhiana	Doraha	GLADA	1.00	MBBR	0.60	Operational	Compliant
114	Non- River	Ludhiana	Doraha	GLADA	1.00	MBBR	0.60	Operational	Not-Monitored
115	Non- River	Mansa	Mansa	PWSSB	14.00	MBBR	14.00	Operational	Compliant
116	Non- River	Ropar	Chamkaur Sahib	PWSSB	1.70	WSP	1.70	Operational	Non-Compliant

Sr. No.	River	District	Name of STP/ Town	Concerned Deptt.	Cap. (MLD)	Tech.	Cap. Being Utilized (MLD)	Operational Status of STP	Monitoring Results for July, 2021
117	Non- River	Sangrur	Bhawanigarh	PWSSB	4.00	SBR	3.20	Operational	Compliant
118	Non- River	SAS Nagar	Kharar	PWSSB	11.00	SBR	10.70	Operational	Compliant
119	Non-river	Barnala	Barnala	PWSSB	20	SBR	-	Operational	Compliant
120	Non-river	Pathankot	GE South Pathankot	MES	1	MBBR	-	Operational	Compliant
121	Non-river	Jalandhar	Shahkot	PWSSB	3.00	SBR	-	Operational	Not-Monitored
122	Non-river	Ludhiana	Khanna	PWSSB	29.00	SBR	-	Operational	Not-Monitored
123	Non-river	Tarn Taran	Tarn Taran	PWSSB	4.00	SBR	-	Operational	Not-Monitored
124	Non-river	Amritsar	Amritsar (South East Zone)	PWSSB	27.50		-	Operational	Not-Monitored

***PWSSB**- Punjab Water Supply & Sewerage Board, **GLADA**- Greater Ludhiana Area Development Authority, **MCJ**- Municipal Corporation Jalandhar, **MCL**- Municipal Corporation, **MES**- Military Engineering Services, **DWSS**- Department of water supply & Sanitation, **GMADA**- Greater Mohali Area Development Authority, **PSIEC**- Punjab Small Industries & Export Corporation

Details of under construction STPs in Punjab

Sr. No.	River	District	ULB	Location of STP	Cap. (MLD)	Status of I&D or House sewer connections	Physical Progress in % upto June,21	Physical Progress in % upto July,21	Completion Timeline	Incremental progress	Remarks
River Towns											
1.	Sutlej	Jalandhar	Jalandhar	Pholriwal	50	98%	45%	48%	30.06.22	3%	-
2.	Sutlej	Ferozepur	Guru Har Sahai	Guru Har Sahai	1	-	42%	42%	31.12.21	2%	-
3.	Sutlej	Ferozepur	Guru Har Sahai	Guru Har Sahai	4	33%	20%	20%	31.12.21	-	-
4.	Sutlej	Faridkot	Kotakpura	Kotakpura	8	58%	92%	94%	30.09.21	3%	Electric work pending
5.	Sutlej	Faridkot	Kotakpura	Kotakpura	6	-	90%	92%	30.09.21	2%	Electric and mechanical work pending
6.	Sutlej	Faridkot	Faridkot	Faridkot	14	21%	Boundary wall under progress.	-	31.12.22	-	-
7.	Sutlej	Moga	Baghapurana	Baghapurana	4	70%	Completed		31.03.21	-	-
8.	Beas	Tarn Taran		Goindwal Sahib	1.3	70%	5%		31.12.20	-	New proposal of 100KLD under review

Sr. No.	River	District	ULB	Location of STP	Cap. (MLD)	Status of I&D or House sewer connections	Physical Progress in % upto June,21	Physical Progress in % upto July,21	Completion Timeline	Incremental progress	Remarks
9.	Ghaggar	Mansa	Boha	Boha	2	Sewer laying in progress (on commissioned)	82%	84%	30.09.21	2%	-
10.	Ghaggar	Patiala	Nabha	Nabha	12	31%	1%	5%	31.03.22	4%	-
11.	Ghaggar	Sangrur	Dhuri	Dhuri	5	66%	30%	31%	31.12.21	1%	-
12.	Ghaggar	Sangrur	Dhuri	Dhuri	6		work allotted	work allotted	31.12.22	-	Land issue
13.	Ghaggar	Sangrur	Sangrur	Sangrur	4	61 %	45%	45%	31.12.21	-	-
14.	Ghaggar	Sangrur	Sangrur	Sangrur	11		work allotted	work allotted	31.12.22	work started	Land acquisition in process
15.	Ghaggar	Fatehgarh Sahib	BassiPathana	BassiPathana	3	42%	17%	22%	31.12.21	5%	-

Sr. No.	River	District	ULB	Location of STP	Cap. (MLD)	Status of I&D or House sewer connections	Physical Progress in % upto June,21	Physical Progress in % upto July,21	Completion Timeline	Incremental progress	Remarks
16.	Ghaggar	Fatehgarh Sahib	BassiPathana	BassiPathana	0.2		work allotted	work allotted	31.12.21	work started	Land acquisition in process
17.	Ghaggar	Sangrur	Longowal	Longowal	5	96%	5%	7%	30.06.22	2%	-
18.	Ghaggar	Fatehgarh Sahib	Sirhind	Sirhind	2		Pond water diversion in progress.	Pond water diversion in progress.	31.12.21	-	-
19.	Ghaggar	Fatehgarh Sahib	Sirhind	Sirhind	4	55%	13%	14%	31.12.21	1%	-
20.	Ghaggar	Fatehgarh Sahib	Sirhind	Sirhind	5		21%	22%	30.09.21	1%	-
21.	Ghaggar	Mohali	Banur	Banur (Bassilsse Khan)	0.5	85%	62%	90%	31.03.22	28%	-
22.	Ghaggar	Patiala	Bahadurgarh	Bahadurgarh	4	-	started		30.09.21	-	-

Sr. No.	River	District	ULB	Location of STP	Cap. (MLD)	Status of I&D or House sewer connections	Physical Progress in % upto June,21	Physical Progress in % upto July,21	Completion Timeline	Incremental progress	Remarks
23.	Beas	Pathankot	Pathankot	FP, Pathankot	2	63%	50%		30.09.21	15%	-
24.	Beas	-	Haryana	Haryana	2	-	20%	55%	30.04.22	35%	-
25.	Sutlej	-	Raikot	Raikot	7	-	12%	15%	30.06.22	3%	-
26.	Sutlej	-	Jalandhar	Basti PeerDad	15	-	work started	Design approved by M/s Shah Consultants. Work started.	30.08.22		Design approved
27.	Sutlej	-	jamalpur	jamalpur	225	-	5%	12%	31.12.22	7%	-
28.	Sutlej	-	Balloke	Balloke	60	-	Started	Started	31.12.22	Work started	Revised proposal is under check

Sr. No.	River	District	ULB	Location of STP	Cap. (MLD)	Status of I&D or House sever connections	Physical Progress in % upto June,21	Physical Progress in % upto July,21	Completion Timeline	Incremental progress	Remarks
29.	Ghaggar	Patiala	Sanour	-	4	-	Design submitted by agency and is under approval.	Design submitted by agency and is under approval	30.09.22	-	Design yet to be submitted by agency
30.	Sutlej	Tarn Taran	Patti	Patti	8	-	Boundary wall under progress.	6%	31.12.22	3%	-
31.	Beas	FP,Goindwal Sahib	-	FP, Goindwal Sahib	2	-	15%	15%	31.03.22	10%	-
32.	Ghaggar	Patiala	Patiala	Patiala	6	-	40%	40%	31.03.23	-	-
33.	Beas	Jalandhar	Kartapur	Kartapur	4	-		Work allotted recently	30.06.22	Work allotted	
34.	Ghaggar	Mohali	Lalru	Dappar ,Lalru	1	-		Work allotted recently	30.04.22	Work allotted	
Non-River Towns											
35.	Non-River	Barnala	Tappa	Tappa	5	86%	5%	7%	30.09.22	2%	-

Sr. No.	River	District	ULB	Location of STP	Cap. (MLD)	Status of I&D or House sewer connections	Physical Progress in % upto June,21	Physical Progress in % upto July,21	Completion Timeline	Incremental progress	Remarks
36.	Non-River	Bathinda	Bathinda	Bathinda	4.5	88%	90%	90%	30.06.21	-	-
37.	Non-River	Gurdaspur	Batala	Batala	30	57%	35%	50%	31.12.22	15%	-
38.	Non-River	Sangrur	Malerkotla	Malerkotla	22	85%	12%	20%	31.12.22	8%	-
39.	Non-River	Sangrur	Ahmedgarh	Ahmedgarh	5	77%	5%	7%	31.12.22	2%	-
40.	Non-River	Ludhiana	Samrala	Samrala	4	-	12%	15%	31.03.23	3%	-
41.	Non-River	Gurdaspur	Ghuman	Ghuman	4	-	Work started		31.12.21	Work started	Work started recently
42.	Non-River	Hoshiarpur	Gardhiwala	Gardhiwala	2	-	work started	25%	31.03.23	25%	-

Sr. No.	River	District	ULB	Location of STP	Cap. (MLD)	Status of I&D or House sewer connections	Physical Progress in % upto June,21	Physical Progress in % upto July,21	Completion Timeline	Incremental progress	Remarks
43.	Non-River	Amritsar	Budha Theh	Budha Theh	2.80	-	work started		31.03.22		Work allotted. Survey under progress.
44.	Non-River	Gurdaspur	Dina Nagar	Dina Nagar	4	-	Work started	work started	31.12.22		Work allotted. Survey under progress.
45.	Non-River	Amritsar	Ajnala	Ajnala	4	-	Work started	Work started	31.12.22		Design approved
46.	Non-River	Jalandhar	Goraya	Goraya	4	-	Work started	Work started	31.12.22		Design approved work yet to start.
47.	Non-River	Bathinda	Mehraj	Mehraj	3	-	80%	80%	31.09.21	-	-
48.	Non-River	Bathinda	Fazilka	Fazilka	13	-	Work allotted. Survey under progress.	Work allotted. Survey under progress.	31.08.22	Work allotted	-

Sr. No.	River	District	ULB	Location of STP	Cap. (MLD)	Status of I&D or House sewer connections	Physical Progress in % upto June,21	Physical Progress in % upto July,21	Completion Timeline	Incremental progress	Remarks
49.	Non-River	Jalandhar	Adampur	Adampur	3	-	Work allotted recently	Work allotted recently	31.12.22	Work allotted recently	-

*Note: Land issue in 3 STPs of River Towns

Details of Proposed STPs in Punjab

Sr. No.	River	District	ULB	Location	Deptt.	Cap. (MLD)	Status of Project	Date of approval of DPR	Date of award of Tender	Date of start of work	Likely Date of Completion	Progress/ Remarks
A. Details of STPs - River Towns												
1.	Sutlej	SBS Nagar	Balachaur	Balachaur	PWSSB	4	Tender Stage	Approved	31.12.21	30.01.22	30.12.22	Tender received and under evaluation.
2.	Sutlej	Hoshiarpur	Garshankar	Garhshankar	PWSSB	3	Tender Stage	Approved	31.12.21	30.01.22	30.12.22	tenders recalled
3.	Sutlej	Rupnagar	Kiratpur	Kiratpur Sahib	PWSSB	2	Tender Stage	Approved	31.12.21	30.01.22	30.12.22	DNIT being prepared on in-house technology
4.	Sutlej	Bathinda	Maluka	Maluka	PWSSB	1	Tender Stage	Approved	31.12.21	30.01.22	30.12.22	DNIT on in house technology being prepared.
5.	Sutlej	SBS Nagar	Rahon	Rahon	PWSSB	3	Tender Stage	Approved	31.12.21	30.01.22	30.12.22	tenders recalled
6.	Sutlej	Fazilka	Arniwala	Arniwala	PWSSB	2	Tender Stage	approved	31.05.22	30.06.22	31.12.23	DNIT under approval on in-house

												technology.
7.	Sutlej	Muktsar	Barriwala	Barriwala	PWSSB	2	Tender Stage	31.12.2021	31.05.22	30.06.22	31.12.23	DNIT under approval on in-house technology.
8.	Sutlej	Bathinda	BhagtaBhaike	Bhagta Bhaike	PWSSB	3	DPR Stage	-	-	-	-	land issue
9.	Sutlej	Bathinda	Bhai Roopa	Bhai Roopa	PWSSB	4	DPR Stage	-	-	-	-	land issue
10.	Sutlej	Bathinda	Kotha Guru	Kotha Guru	PWSSB	3	Tender Stage	31.12.2021	31.05.2022	30.06.2022	31.12.23	DNIT under approval on in-house technology.
11.	Sutlej	Hoshiarpur	Mahilpur	Mahilpur	PWSSB	2	DPR Stage	-	-	-	-	land issue
12.	Sutlej	Ferozepur	Mallanwala	Mallanwala	PWSSB	3	DPR Stage	-	-	-	-	land issue
13.	Sutlej	Ferozepur	Mamdot	Mamdot	PWSSB	3	Tender Stage	31.12.2021	31.05.2022	30.06.2022	31.12.23	DNIT under approval on in-house technology.
14.	Sutlej	Ferozepur	Mudki	Mudki	PWSSB	3	DPR Stage	-	-	-	-	land issue
15.	Sutlej	Moga	Nihal Singh Wala	Nihal Singh Wala	PWSSB	3	DPR Stage	-	-	-	-	land issue

16.	Sutlej	Muktsar Sahib	MuktsarSahib	Muktsar Sahib	DWSS	15	DPR Stage	-	-	-	01.12.21	DPR under preparation
17.	Beas	Kapurthala	Sultanpur Lodhi	SultanpurLodhi	PWSSB	4	Tender Stage	Approved	31.12.21	30.01.22	31.12.22	Tenders sent to Smart city Committee for approval.
18.	Beas	Kapurthala	Sultanpur Lodhi	SultanpurLodhi	PWSSB	1	Tender Stage	Approved	31.12.21	30.01.22	31.12.22	DNIT on in house technology being prepared.
19.	Beas	Kapurthala	Dhilwan	Dhilwan	PWSSB	2	Tender Stage	approved	31.12.21	30.01.22	31.12.22	Tender received but rates were high so being recalled.
20.	Beas	Pathankot	Pathankot	KothiPandita	PWSSB	2	Tender Stage	approved	31.12.21	30.01.22	31.12.22	DNIT under preparation on n-house technology
21.	Beas	Gurdaspur	Sujanpur	Sujanpur	PWSSB	5.5	Tender Stage	approved	31.12.21	30.01.22	31.12.22	DNIT approved
22.	Beas	Hoshiarpur	Talwara	Talwara	PWSSB	4	Tender Stage	Under Approval	31.12.21	30.01.22	31.12.22	DNIT on in house technology being prepared.
23.	Beas	Kapurthala	Kapurthala	Rawal & Colonies	PWSSB	2	Tender Stage	Under Approval	30.04.21	30.06.21	30.06.22	Tender called and shall be opened on 16.08.21
24.	Ghaggar	Sangrur	Cheema	Cheema	PWSSB	2	Tender Stage	approved	31.12.21	30.01.22	31.12.22	DNIT sent to H.O under HSSCW Technology

25.	Ghaggar	Patiala	Bhadson	Bhadson	PWSSB	3	Tender Stage	approved	31.08.2022	30.09.2022	31.12.23	DNIT approved
26.	Ghaggar	Fatehgarh Sahib	Amluh	Amluh	PWSSB	3	Tender Stage	approved	31.12.21	30.01.22	31.12.22	Tender received and technical evaluation under process.
27.	Ghaggar	Mohali	DeraBassi	Mirpur, Derabassi	PWSSB	2	Tender Stage	approved	31.12.21	30.01.22	31.12.22	Tender recalled
28.	Ghaggar	Mohali	DeraBassi	Issapur, Derabassi	PWSSB	2	Tender Stage	approved	31.12.21	30.01.22	31.12.22	DNIT being prepared on in-house technology.
29.	Ghaggar	Mohali	Lalru	Lalru Mandi	PWSSB	1.5	Tender Stage	31.05.2021	31.05.2022	30.06.2022	31.12.23	tender in process
30.	Ghaggar	Mohali	Lalru	Lalru	PWSSB	0.15	Tender Stage	approved	31.12.21	30.01.22	31.12.22	DNIT being prepared on in-house technology.
31.	Ghaggar	Patiala	Ghanaur	Ghanaur	PWSSB	2	Tender Stage	approved	31.12.21	30.01.22	31.12.22	DNIT approved
32.	Ghaggar	Mohali	Lalru	Gholumajra (Lalru)	PWSSB	0.35	Tender Stage	approved	31.12.21	30.01.22	31.12.22	DNIT being prepared on in-house technology.
33.	Ghaggar	Mohali	Lalru	Chaundheri & Samalheri, (Lalru)	PWSSB	0.35	Tender Stage	approved	31.12.21	30.01.22	31.12.22	DNIT being prepared on in-house technology.

34.	Ghaggar	Mohali	Zirakpur	Zirakpur	PWSSB	17	Tender Stage	approved	31.12.21	30.01.22	31.12.22	Tender received and technical evaluation under process.
35.	Ghaggar	Mohali	Banur	Banur (Fauji Colony)	PWSSB	0.15	Tender Stage	approved	31.12.21	30.01.22	31.12.22	DNIT being prepared on in-house technology.
Non-River												
36.	Non-River	Amritsar	Jandiala Guru	Jandiala Guru	PWSSB	5	DPR Stage	-	-	-	-	land issue
37.	Non-River	Amritsar	Majitha	Majitha	PWSSB	2	DPR Stage	-	-	-	-	land issue
38.	Non-River	Amritsar	Raja Sansi	Raja Sansi	PWSSB	2	Tender Stage	Approved	31.05.2022	30.06.2022	31.12.23	Sewerage system does not exist. DPR being prepared under SBM.
39.	Non-River	Amritsar	Ramdass	Ramdass	PWSSB	1.5	DPR Stage	-	-	-	-	land issue
40.	Non-River	Amritsar	Rayya	Rayya	PWSSB	3.5	DPR Stage	-	-	-	-	land issue
41.	Non-River	Barnala	Bhadaur	Bhadaur	PWSSB	3	Tender Stage	Approved	31.10.21	30.11.2021	30.09.22	Single Tender received and under process.
42.	Non-River	Barnala	Dhanaula	Dhanaula	PWSSB	3	DNIT Stage	Approved	31.05.2022	30.06.2022	31.12.23	DPR approved DNIT under preparation

43.	Non-River	Barnala	Handiaya	Handiaya	PWSSB	2	Tender Stage	Approved	31.10.21	30.11.21	30.09.22	Single Tender received and under process.
44.	Non-River	Bathinda	Rama Mandi	Rama Mandi	PWSSB	5	Tender Stage	Approved	30.05.2022	30.06.2022	31.12.23	Tender recalled
45.	Non-River	Bathinda	Kotshamir	Kotshair	DWSS	1.5	DPR Stage	31.05.21	31.05.22	30.06.2022	31.12.23	DPR under preparation
46.	Non-River	Bathinda	Lehra Mohabat	Lehra Mohabat	DWSS	1.5	DPR Stage	31.05.21	31.05.22	30.06.2022	31.12.23	DPR under preparation
47.	Non-River	Bathinda	Nathana	Nathana	DWSS	1	DPR Stage	31.05.21	31.05.22	30.06.2022	31.12.23	DPR under preparation
48.	Non-River	Fatehgarh Sahib	Khamano	Khamano	PWSSB	2	DPR Stage	-	-	-	-	land issue
49.	Non-River	Gurdaspur	Dhariwal	Dhariwal	PWSSB	3	DPR Stage	-	-	-	-	land issue
50.	Non-River	Gurdaspur	Fatehgarh Churrian	Fatehgarh Churrian	PWSSB	3.5	Tender stage	approved	30.05.2022	30.06.2022	31.12.23	Land arranged, DNIT approved and tenders called and shall be open on 16.08.21.
51.	Non-River	Gurdaspur	Gurdaspur	Gurdaspur	PWSSB	20	DPR Stage	-	-	-	-	land issue.
52.	Non-River	Gurdaspur	Quadian	Quadian	PWSSB	4	DPR Stage	-	-	-	-	land issue.

53.	Non-River	Jalandhar	Alawalpur	Alawalpur	PWSSB	1	DPR Stage	-	-	-	-	land issue.
54.	Non-River	Jalandhar	Bhogpur	Bhogpur	PWSSB	2.5	Tender Stage	approved	31.05.2022	30.06.2022	31.12.23	DNIT being prepared on in-house technology.
55.	Non-River	Jalandhar	Lohian	Lohian	PWSSB	2	DPR Stage	-	-	-	-	land issue
56.	Non-River	Jalandhar	Mahitpur	Mahitpur	PWSSB	3	DPR Stage	-	-	-	-	land issue
57.	Non-River	Jalandhar	Bilga	Bilga	PWSSB	2	DPR Stage	-	-	-	-	land issue
58.	Non-River	Kapurthala	Nadala	Nadala	PWSSB	1	DPR Stage	31.12.21	31.05.2022	30.06.2022	31.12.23	Sewerage system do not Exist.DPR prepared under SBM and is under approval
59.	Non-River	Mansa	Joga	Joga	PWSSB	0.5	DPR Stage	-	-	-	-	land issue
60.	Non-River	Moga	Badhni Kalan	Badhni Kalan	PWSSB	2	DPR Stage	-	-	-	-	land issue
61.	Non-River	Moga	Fatehgarh Panjtaur	Fatehgarh Panjtaur	PWSSB	1	Tender Stage	approved	31.05.2022	30.06.2022	31.12.23	Sewerage system do not Exist. DPR approved

62.	Non-River	Moga	Kot Ise Khan	Kot Ise Khan	PWSSB	3	Tender Stage	approved	31.05.2022	30.06.2022	31.12.23	Sewerage system do not Exist. DPR approved
63.	Non-River	Patiala	Ghagga	Ghagga	PWSSB	2	DPR Stage	31.12.21	31.05.2022	30.06.2022	31.12.23	Sewerage system do not Exist. DPR under preparation
64.	Non-River	Ropar	Narot Jaimal Singh	Narot Jaimal Singh	PWSSB	3	DPR Stage	-	-	-	-	land issue
65.	Non-River	Sangrur	Amargarh	Amargarh	PWSSB	1.5	Tender Stage	Approved	31.05.22	30.06.22	30.09.22	DNIT under preparation on in-house technology
66.	Non-River	Sangrur	Dirba	Dirba	PWSSB	3	Tender Stage	Approved	31.10.21	30.11.21	30.09.22	Single Tender received and under process.
67.	Non-River	SAS Nagar	Nayan Gaon	Naya Gaon	PWSSB	11	DPR Stage	-	-	-	-	land issue.
68.	Non-River	Tarn Taran	Bhikhiwind	Bhikhiwind	PWSSB	2	DPR Stage	-	-	-	-	land issue.
69.	Non-River	Tarn Taran	Khem Karan	Khem Karan	PWSSB	2	Tender Stage	approved	30.05.2022	30.06.2022	31.12.23	land identified.

*Note – Land issue in 23 STPs out of which 6 STPs falls in River Towns & 17 STPs falls in Non-river towns

Status of ULB wise Management of Solid Waste

Sr. No.	Name of ULB	Total MSW generation in TPD	Total MSW being processed in TPD	Existing MSW facilities								
				Compost pits			MRFs			Sanitary Landfill Sites		
				Total no. of existing Compost pits and its utilization	Total no. of proposed Compost pits	Timeline to complete the proposed pits	Total no. of MRFs installed	Total no. of proposed MRFs to be installed	Timeline to complete the proposed MRFs	Total no. of existing SLFs and area in acres	Total no. of proposed SLFs and area in acres	Timeline to develop the proposed SLFs
1	Abohar	50	39	142	32	Dec 2021	6	NA	NA	Under Cons	1	Nov-21
2	Adampur	5	4	24	1	Dec 2021	1	NA	NA	No	1	March, 23
3	Ahmedgarh	8	5	36	2	Dec 2021	2	NA	NA	Under Cons	1	Nov-21
4	Ajnala	5	3	32	NA	NA	1	NA	NA	No	1	March, 23
5	Alawalpur	2	1	12	NA	NA	1	NA	NA	No	1	March, 23
6	Amargarh	2	2	21	NA	NA	1	NA	NA	Under Cons	1	Nov-21
7	Amloh	4	3	22	NA	NA	1	NA	NA	Under Cons	1	Nov-21
8	Amritsar	681	539	67	8	Dec 2021	5	NA	NA	Under Cons	1	Nov-21
9	Anandpur Sahib	4	3	25	NA	NA	1	NA	NA	No	1	March, 23
10	Arniwala	2	1	18	NA	NA	1	NA	NA	No	1	March, 23
11	BadhniKalan	2	2	12	NA	NA	1	NA	NA	No	1	March, 23
12	Baghapurana	6	5	52	NA	NA	1	NA	NA	No	1	March, 23
13	Balachaur	5	4	30	NA	NA	1	NA	NA	No	1	March, 23
14	Banga	5	4	50	NA	NA	1	NA	NA	No	1	March, 23
15	Banur	5	3	22	1	Dec 2021	1	NA	NA	No	1	March, 23
16	Bareta	4	3	26	NA	NA	1	1	Nov-21	Yes	NA	NA
17	Bariwala	2	2	13	NA	NA	1	NA	NA	No	1	March, 23
18	Barnala	37	26	116	24	Dec 2021	2	NA	NA	Under Cons	1	Nov-21
19	BassiPathana	5	3	31	NA	NA	1	NA	NA	Under Cons	1	Nov-21

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				Compost pits			MRFs			Sanitary Landfill Sites		
				Total no. of existing Compost pits and its utilization	Total no. of proposed Compost pits	Timeline to complete the proposed pits	Total no. of MRFs installed	Total no. of proposed MRFs to be installed	Timeline to complete the proposed MRFs	Total no. of existing SLFs and area in acres	Total no. of proposed SLFs and area in acres	Timeline to develop the proposed SLFs
20	Batala	50	23	115	75	Dec 2021	3	4	Nov-21	No	1	March, 23
21	Bathinda	118	100	50	NA	NA	2	NA	NA	Yes	NA	NA
22	Begowal	2	2	13	1	Dec 2021	0	1	Nov-21	No	1	March, 23
23	Bhadaur	5	3	25	NA	NA	0	1	Nov-21	No	1	March, 23
24	Bhadson	2	2	24	NA	NA	2	NA	NA	No	1	March, 23
25	Bhagta Bhai	4	3	24	NA	NA	1	NA	NA	Under Cons	1	Nov-21
26	Bhai Roopa	4	3	13	5	Dec 2021	1	NA	NA	No	1	March, 23
27	Bhawanigarh	6	5	27	NA	NA	1	NA	NA	No	1	March, 23
28	Bhikhi	4	3	20	NA	NA	2	NA	NA	No	1	March, 23
29	Bhikhi Wind	5	4	31	NA	NA	1	NA	NA	No	1	March, 23
30	Bhogpur	4	3	29	NA	NA	1	NA	NA	No	1	March, 23
31	BhuchoMandi	4	3	23	NA	NA	1	NA	NA	Under Cons	1	Nov-21
32	Bhulath	3	2	15	3	Dec 2021	1	NA	NA	No	1	March, 23
33	Bilga	2	2	16	NA	NA	1	NA	NA	Under Cons	1	Nov-21
34	Boha	3	2	19	NA	NA	1	1	Nov-21	No	1	March, 23
35	Budhlada	6	5	30	1	Dec 2021	1	NA	NA	No	1	March, 23
36	Chamkaur Sahib	3	2	23	NA	NA	1	NA	NA	Yes	NA	NA
37	Cheema	2	1	12	2	Dec 2021	1	NA	NA	No	1	March, 23
38	Dasuya	6	3	25	5	Dec 2021	0	1	Nov-21	No	1	March, 23
39	Dera Baba Nanak	2	2	33	NA	NA	1	NA	NA	No	1	March, 23
40	DeraBassi	6	5	91	NA	NA	3	NA	NA	Yes	NA	NA
41	Dhanaula	5	4	35	NA	NA	1	NA	NA	Under Cons	1	Nov-21
42	Dharamkot	5	4	29	NA	NA	1	NA	NA	No	1	March, 23
43	Dhariwal	4	3	25	NA	NA	1	NA	NA	No	1	March, 23
44	Dhilwan	2	1	16	NA	NA	1	NA	NA	No	1	March, 23
45	Dhuri	16	11	50	16	Dec 2021	2	NA	NA	No	1	March, 23

Sr. No.	Name of ULB	Total MSW generation in TPD	Total MSW being processed in TPD	Existing MSW facilities								
				Compost pits			MRFs			Sanitary Landfill Sites		
				Total no. of existing Compost pits and its utilization	Total no. of proposed Compost pits	Timeline to complete the proposed pits	Total no. of MRFs installed	Total no. of proposed MRFs to be installed	Timeline to complete the proposed MRFs	Total no. of existing SLFs and area in acres	Total no. of proposed SLFs and area in acres	Timeline to develop the proposed SLFs
46	Dina Nagar	6	5	43	NA	NA	1	NA	NA	No	1	March, 23
47	Dirba	4	3	26	NA	NA	1	NA	NA	No	1	March, 23
48	Doraha	6	5	39	NA	NA	1	NA	NA	Under Cons	1	Nov-21
49	Faridkot	28	20	150	NA	NA	1	NA	NA	No	1	March, 23
50	Fatehgarh Panjtoor	1	1	8	5	Dec 2021	1	NA	NA	No	1	March, 23
51	FatehgarhChurian	3	2	69	NA	NA	1	1	Nov-21	No	1	March, 23
52	Fazilka	22	16	92	NA	NA	4	NA	NA	Yes	NA	NA
53	Ferozepur	37	11	130	2	Dec 2021	2	NA	NA	Yes	NA	NA
54	Garhdiwala	2	2	12	NA	NA	1	NA	NA	Under Cons	1	Nov-21
55	Garhshankar	4	3	24	NA	NA	1	NA	NA	No	1	March, 23
56	Ghagga	3	3	15	NA	NA	1	NA	NA	Yes	NA	NA
57	Ghanaur	2	2	12	NA	NA	1	NA	NA	Yes	NA	NA
58	Gidderbaha	13	11	38	16	Dec 2021	2	NA	NA	No	1	March, 23
59	Goniana	4	3	27	NA	NA	1	NA	NA	No	1	March, 23
60	Goraya	4	3	24	NA	NA	1	NA	NA	No	1	March, 23
61	Gurdaspur	23	11	70	24	Dec 2021	2	2	Nov-21	No	1	March, 23
62	Guru Harsahai	4	3	24	NA	NA	1	NA	NA	No	1	March, 23
63	Handiaya	3	2	22	NA	NA	1	NA	NA	Under Cons	1	Nov-21
64	Haryana	2	1	12	NA	NA	1	NA	NA	No	1	March, 23
65	Hoshiarpur	54	42	213	NA	NA	2	NA	NA	Under Cons	1	Nov-21
66	Jagraon	19	16	78	NA	NA	3	NA	NA	No	1	March, 23
67	Jaitu	9	7	23	22	Dec 2021	1	NA	NA	No	1	March, 23
68	Jalalabad	10	7	60	NA	NA	2	NA	NA	No	1	March, 23
69	Jalandhar	510	288	524	113	Dec 2021	9	3	Nov-21	Under Cons	1	Nov-21
70	Jandiala Guru	7	4	34	1	Dec 2021	1	NA	NA	No	1	March, 23

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71	Joga	3	3	28	NA	NA	1	NA	NA	No	1	March, 23
72	Kapurthala	35	22	76	43	Dec 2021	0	1	Nov-21	No	1	March, 23
73	Kartarpur	6	4	34	NA	NA	1	NA	NA	No	1	March, 23
74	Khamano	3	2	26	NA	NA	1	NA	NA	Under Cons	1	Nov-21
75	Khanauri	3	2	18	NA	NA	1	NA	NA	No	1	March, 23
76	Khanna	43	31	121	33	Dec 2021	1	NA	NA	Under Cons	1	Nov-21
77	Kharar	22	15	89	NA	NA	7	NA	NA	No	1	March, 23
78	Khemkaran	3	2	20	NA	NA	0	1	Nov-21	No	1	March, 23
79	Kiratpur	1	1	13	NA	NA	1	NA	NA	Yes	NA	NA
80	Kot isse Khan	3	2	19	NA	NA	1	NA	NA	No	1	March, 23
81	Kotfatta	2	2	19	NA	NA	1	NA	NA	No	1	March, 23
82	Kotha Guru	2	2	15	NA	NA	1	NA	NA	Under Cons	1	Nov-21
83	Kotkapura	29	21	110	NA	NA	1	NA	NA	No	1	March, 23
84	KotShamir	3	3	17	NA	NA	1	NA	NA	Under Cons	1	Nov-21
85	Kurali	8	7	47	NA	NA	1	NA	NA	Yes	NA	NA
86	Lalru	5	4	60	NA	NA	4	3	Nov-21	Yes	NA	NA
87	Lehra Mohabbat	2	2	15	NA	NA	1	NA	NA	No	1	March, 23
88	Lehragaga	6	5	34	NA	NA	2	NA	NA	Under Cons	1	Nov-21
89	LohianKhas	3	2	5	7	Dec 2021	0	1	Nov-21	No	1	March, 23
90	Longowal	6	6	25	4	Dec 2021	1	NA	NA	Yes	NA	NA
91	Ludhiana	951	776	1	NA	NA	11	7	Nov-21	Yes	NA	NA
92	Machiwara	6	5	38	NA	NA	1	NA	NA	No	1	March, 23
93	Mahilpur	3	2	19	NA	NA	1	NA	NA	No	1	March, 23
94	Majitha	4	1	18	NA	NA	1	NA	NA	No	1	March, 23
95	Makhu	4	3	22	NA	NA	1	NA	NA	No	1	March, 23
96	Malerkotla	46	31	120	43	Dec 2021	2	2	Nov-21	No	1	March, 23

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97	Mallanwala	4	3	25	NA	NA	1	NA	NA	No	1	March, 23
98	Maloud	2	2	11	NA	NA	1	NA	NA	No	1	March, 23
99	Malout	24	18	71	27	Dec 2021	1	1	Nov-21	No	1	March, 23
100	Maluka	2	2	10	NA	NA	1	NA	NA	Under Cons	1	Nov-21
101	Mamdot	2	2	20	NA	NA	2	NA	NA	No	1	March, 23
102	Mandi Gobindgarh	24	18	80	19	Dec 2021	2	NA	NA	Yes	NA	NA
103	Mansa	24	20	102	NA	NA	4	1	Nov-21	No	1	March, 23
104	Maur	8	7	48	NA	NA	0	2	Nov-21	No	1	March, 23
105	Mehatpur	1	0	22	1	Dec 2021	1	NA	NA	Under Cons	1	Nov-21
106	Mehraj	4	3	25	NA	NA	1	NA	NA	Under Cons	1	Nov-21
107	Moga	52	32	200	NA	NA	2	1	Nov-21	Under Cons	1	Nov-21
108	Mohali	53	45	200	NA	NA	20	NA	NA	Under Cons	1	Nov-21
109	Moonak	4	3	18	4	Dec 2021	1	NA	NA	Yes	NA	NA
110	Morinda	6	5	29	NA	NA	2	NA	NA	Yes	NA	NA
111	Mudki	3	2	22	NA	NA	1	NA	NA	Yes	NA	NA
112	Mukerian	7	5	45	2	Dec 2021	1	NA	NA	No	1	March, 23
113	Muktsar	41	31	72	68	Dec 2021	3	NA	NA	No	1	March, 23
114	MullanpurDakha	4	3	20	NA	NA	1	NA	NA	No	1	March, 23
115	Nabha	20	16	73	9	Dec 2021	1	NA	NA	No	1	March, 23
116	Nadala	2	2	14	NA	NA	1	NA	NA	No	1	March, 23
117	Nakodar	9	8	44	NA	NA	1	NA	NA	Under Cons	1	Nov-21
118	Nangal	14	12	103	NA	NA	2	NA	NA	Yes	NA	NA
119	Narot Jaimal Singh	1	1	8	NA	NA	1	NA	NA	No	1	March, 23
120	Nathana	2	1	27	NA	NA	0	1	Nov-21	No	1	March, 23

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121	Nawanshahr	14	9	75	NA	NA	1	NA	NA	Under Cons	1	Nov-21
122	NayaGaon	15	12	3	58	Dec 2021	0	1	Nov-21	No	1	March, 23
123	Nihal Singh Wala	2	2	29	NA	NA	2	NA	NA	No	1	March, 23
124	Nurmahal	4	3	22	NA	NA	1	NA	NA	Under Cons	1	Nov-21
125	Pathankot	31	18	175	13	Dec 2021	5	2	Nov-21	Under Cons	1	Nov-21
126	Patiala	262	223	403	132	Dec 2021	7	NA	NA	No	1	March, 23
127	Patran	7	6	8	26	Dec 2021	1	NA	NA	Under Cons	1	Nov-21
128	Patti	10	9	43	6	Dec 2021	1	NA	NA	No	1	March, 23
129	Payal	2	1	12	NA	NA	1	NA	NA	No	1	March, 23
130	Phagwara	31	20	4	113	Dec 2021	1	3	Nov-21	No	1	March, 23
131	Phillaur	6	5	37	NA	NA	1	NA	NA	No	1	March, 23
132	Quadian	6	4	28	NA	NA	1	NA	NA	No	1	March, 23
133	Rahon	4	3	30	NA	NA	1	NA	NA	No	1	March, 23
134	Raikot	7	5	44	NA	NA	1	NA	NA	Under Cons	1	Nov-21
135	Raja Sansi	4	3	34	NA	NA	1	NA	NA	No	1	March, 23
136	Rajpura	29	25	150	NA	NA	7	NA	NA	Yes	NA	NA
137	Raman	6	5	38	NA	NA	1	NA	NA	Under Cons	1	Nov-21
138	Ramdass	2	1	12	NA	NA	1	NA	NA	No	1	March, 23
139	Rampura Phul	15	13	51	10	Dec 2021	1	NA	NA	Under Cons	1	Nov-21
140	Rayya	4	2	22	NA	NA	1	NA	NA	No	1	March, 23
141	Ropar	16	12	110	NA	NA	2	NA	NA	No	1	March, 23
142	Sahnewal	6	5	34	NA	NA	1	NA	NA	No	1	March, 23
143	Samana	16	12	65	NA	NA	1	NA	NA	Yes	NA	NA
144	Samrala	5	4	30	NA	NA	1	NA	NA	No	1	March, 23
145	Sanaur	5	4	25	NA	NA	2	NA	NA	No	1	March, 23
146	Sangatmandi	1	1	5	NA	NA	1	NA	NA	No	1	March, 23

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147	Sangrur	28	18	71	35	Dec 2021	4	NA	NA	No	1	March, 23
148	Sardulgarh	5	4	29	NA	NA	1	NA	NA	Under Cons	1	Nov-21
149	Shahkot	4	2	22	NA	NA	1	NA	Nov-21	No	1	March, 23
150	Shamchurasi	1	1	10	NA	NA	1	NA	NA	No	1	March, 23
151	Sirhind	17	13	70	NA	NA	1	NA	NA	No	1	March, 23
152	Sri Hargobindpur	2	1	13	NA	NA	1	NA	NA	No	1	March, 23
153	Sujanpur	7	4	43	NA	NA	1	1	Nov-21	No	1	March, 23
154	Sultanpur Lodhi	4	3	26	NA	NA	1	NA	NA	Under Cons	1	Nov-21
155	Sunam	20	17	70	13	Dec 2021	2	NA	NA	Under Cons	1	Nov-21
156	TalwandiBhai	4	3	26	NA	NA	1	NA	NA	No	1	March, 23
157	TalwandiSabo	5	4	38	NA	NA	1	NA	NA	No	1	March, 23
158	Talwara	5	3	20	3	Dec 2021	1	NA	NA	No	1	March, 23
159	Tapa	6	4	28	NA	NA	1	NA	NA	No	1	March, 23
160	Tarntaran	20	12	75	5	Dec 2021	2	NA	NA	No	1	March, 23
161	UrmarTanda	6	5	36	NA	NA	3	NA	NA	No	1	March, 23
162	Zira	9	7	47	NA	NA	1	NA	NA	Under Cons	1	Nov-21
163	Zirakpur	30	21	199	NA	NA	3	NA	NA	No	1	March, 23

Water Quality of the Polluted River Stretches

Sr.No.	River	Point of sample collection	Polluted Stretch as per NGT	Classification of stretch as per criteria given by NGT (Priority-I to Priority-V)	Ground Water Quality	Flow in River on date of sampling (cusec)	Water Quality
1	Sutlej		Rupnagar to Harike Bridge	Priority-I			
i	Sutlej	Ropar Head-Works	--do--	Priority-I	Not monitored along the stretches	18455	C
ii	Sutlej	D/S of Rishab-Paper Mills	--do--	Priority-I	Not monitored along the stretches	6155	C
iii	Sutlej	U/S Buddha Nallah	--do--	Priority-I	Not monitored along the stretches	5395	C
iv	Sutlej	100 m D/S BudhaNallah confluence	--do--	Priority-I	Not monitored along the stretches	5995	E
v	Sutlej	Boat Bridge, Dharamkot Nakodar Road	--do--	Priority-I	Not monitored along the stretches	5995	E
vi	Sutlej	D/S East Bein	--do--	Priority-I	Not monitored along the stretches	6095	E
vii	Sutlej	Satluj at Harike before confluence	--do--	Priority-I	Not monitored along the stretches	20538	C
2	Beas		Beas along mukerian				
i.	Beas	1km D/S effluent discharge point at Mukerian	--do--	Priority-V	Not monitored along the stretches	9410	B

Sr.No.	River	Point of sample collection	Polluted Stretch as per NGT	Classification of stretch as per criteria given by NGT (Priority-I to Priority-V)	Ground Water Quality	Flow in River on date of sampling (cusec)	Water Quality
3.	Beas		From Sultanpur Lodhi to confluence point at Harike				
i.	Beas	Beas at Harike before confluence of River Sutlej	--do--	Priority-IV	Not monitored along the stretches	16820	B
ii.	Beas	G.T. Road, under Bridge, Beas	--do--	Priority-IV	Not monitored along the stretches	16820	B
4	Ghaggar		Mubarakpur to Sardulgarh	Priority-I			
i.	Ghaggar	Mubarikpur Rest house	--do--	Priority-I	Not monitored along the stretches	*	D
ii.	Ghaggar	Bhankarpur Bridge	--do--	Priority-I	Not monitored along the stretches	*	E
iii.	Ghaggar	Chattbir	--do--	Priority-I	Not monitored along the stretches	*	E
iv	Ghaggar	U/S JharmalNadi	--do--	Priority-I	Not monitored along the stretches	*	D
v	Ghaggar	D/S JharmalNadi	--do--	Priority-I	Not monitored along the stretches	*	E
vi	Ghaggar	U/S DhakanshuNallah	--do--	Priority-I	Not monitored along the stretches	*	D
vii	Ghaggar	D/S DhakanshuNallah	--do--	Priority-I	Not monitored along the stretches	*	E

Sr.No.	River	Point of sample collection	Polluted Stretch as per NGT	Classification of stretch as per criteria given by NGT (Priority-I to Priority-V)	Ground Water Quality	Flow in River on date of sampling (cusec)	Water Quality
viii	Ghaggar	Rattanheri	--do--	Priority-I	Not monitored along the stretches	*	E
ix	Ghaggar	U/S Sagar para Drain	--do--	Priority-I	Not monitored along the stretches	*	E
x	Ghaggar	D/S Sagar para Drain	--do--	Priority-I	Not monitored along the stretches	*	E
xi	Ghaggar	Khanauri	--do--	Priority-I	Not monitored along the stretches	*	E
Xii	Ghaggar	Moonak	--do--	Priority-I	Sample Collected	*	E
Xiii	Ghaggar	U/S Sardulgarh	--do--	Priority-I	Not Collected	*	D
xiv	Ghaggar	D/S Sardulgarh	--do--	Priority-I	Not Collected	*	D

* Very less flow, not measurable