

**National Mission for Clean Ganga**  
**Monthly Progress Report for the Month of February, 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
<b>Overall status of the State:</b>		
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):	2, 111MLD
III.	<b><u>Details of Sewage Treatment Plant:</u></b>	
	<ul style="list-style-type: none"> <li>Existing no. of STPs and Treatment Capacity (in MLD)</li> </ul>	117 STPs (1677.50 MLD)
	<ul style="list-style-type: none"> <li>Capacity Utilization of existing STPs:</li> </ul>	80%
	<ul style="list-style-type: none"> <li>MLD of sewage being treated through Alternate technology:</li> </ul>	2 STPs of 500 KLD each
	<ul style="list-style-type: none"> <li>Gap in Treatment Capacity in MLD</li> </ul>	<b>648 MLD</b> (River Towns–456 MLD, Non-River Towns –192 MLD)
	<ul style="list-style-type: none"> <li>No. of Operational STPs:</li> </ul>	<b>116 Nos.</b> (1629.5 MLLD)
	<ul style="list-style-type: none"> <li>No. of STPs monitored:</li> </ul>	<b>107</b> (River Towns – 88, Non-River Towns –19)
	<ul style="list-style-type: none"> <li>No. of Complying STPs:</li> </ul>	<b>62</b> (River Towns – 54, Non-River Towns –8)
	<ul style="list-style-type: none"> <li>No. of Non-complying STPs:</li> </ul>	<b>45</b> (River Towns – 34, Non-River Towns –11)
	<b>Details of each existing STP in the State</b>	Information on existing 116 STPs, (92 STPs in River Towns & 24 in Non-River Towns) operational in the State is provided in <b>Annexure -I.</b>
	<b>Details of under construction STPs in the State</b>	Information on 37 STPs (29 STPs in River Towns & 8 in Non-River Towns) under construction in the State is provided in <b>Annexure -II.</b>
	<b>Details of proposed STPs in the State</b>	Information on 87 STPs (43 STPs in River Towns & 44 in Non-River Towns) proposed & to be set up in State is provided in <b>Annexure -III.</b>

IV	<u>Details of Industrial Pollution:</u>	
	<ul style="list-style-type: none"> <li>No. of industries in the State:</li> </ul>	21798
	<ul style="list-style-type: none"> <li>No. of water polluting industries in the State:</li> </ul>	4054
	<ul style="list-style-type: none"> <li>Quantity of effluent generated from the industries in MLD:</li> </ul>	398.58
	<ul style="list-style-type: none"> <li>Quantity of Hazardous Sludge generated from the Industries in TPD:</li> </ul>	125.84
	<ul style="list-style-type: none"> <li>Number of industrial units having ETPs</li> </ul>	1744
	<ul style="list-style-type: none"> <li>Number of industrial units connected to CETP/Re-Processors</li> </ul>	2279 (CETPs: 1861, Re-Processors: 418)
	<ul style="list-style-type: none"> <li>Number and total capacity of ETPs (details of existing/ under construction / proposed)</li> </ul>	1744 Nos. & 396.40 MLD
	<ul style="list-style-type: none"> <li>Compliance status of the ETPs:</li> </ul>	Total industries monitored= 71 <ul style="list-style-type: none"> <li>Compliant= 52</li> <li>Non-Compliant=8</li> <li>Results Awaited=11</li> </ul>
	<ul style="list-style-type: none"> <li>Number and total capacity of CETPs (details of existing/ under construction / proposed)</li> </ul>	a) Existing CETPs- 4 Nos. (20.535 MLD) <ol style="list-style-type: none"> <li>1 CETP for Dyeing, Ludhiana =15 MLD</li> <li>1 CETP for electroplating industries in Ludhiana = 0.5 MLD.</li> <li>1 CETP for Leather Complex Jalandhar= 5 MLD.</li> <li>1 CETP Phillaur, Jalandhar = 0.035 MLD</li> </ol> b) Reprocessing Units- 2 Nos (0.2 MLD &0.008 MLD) c) Setting up of 3 new CETPs (90.15 MLD) for textile dying units at Ludhiana with details as under- <ol style="list-style-type: none"> <li>1 CETP, Ludhiana = 50 MLD (89% completed)</li> <li>1 CETP, Ludhiana = 40 MLD (under Hydraulic Testing)</li> <li>1 CETP, Jalandhar= 0.15 MLD (Work stopped, under Court Case)</li> </ol>
	<ul style="list-style-type: none"> <li>Status of compliance and operation of the CETP</li> </ul>	Out of 4 CETPs, 1 CETP of 15MLD of Textile Dyes units was found Non-Compliant, One CETP is lying closed and other two CETPs are compliant.

V.	Total number of Urban Local Bodies and their Population: 163	
<ul style="list-style-type: none"> <li>Current Municipal Solid Waste Generation</li> </ul>	4100 TPD	
<ul style="list-style-type: none"> <li>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</li> </ul>	<p>Management of Wet Waste:</p> <ol style="list-style-type: none"> <li>1000 TPD treated through 7729 Aerobic Compost Pits (including 377 pits of BWGs &amp; others).</li> <li>800 TPD through Central Compost Facility at MC Ludhiana</li> <li>200 TPD constructed at Bathinda.</li> <li>On-site composting of horticulture waste is also being carried out in 2365 parks/ green belts/ institutions including 1822 parks/ green belts maintained by ULBs.</li> </ol> <p>Management of Dry Waste:</p> <ol style="list-style-type: none"> <li>249 Material Recovery Facility (MRF)</li> <li>Central facility of 800 TPD at MC Ludhiana</li> <li>200 TPD at Bathinda constructed for management of dry waste.</li> <li>1 RDF facility exists at Bathinda</li> </ol>	
<ul style="list-style-type: none"> <li>Action plan to bridge gap between Installed Capacity and Current Utilization of processing facilities (if Gap &gt; 20%)</li> </ul>	<p>Out of total quantity of MSW generated i.e. 4100 TPD, total quantity of 3053 TPD (74%) is processed.</p> <p>ULBs have planned to achieve the 100% physical targets of composting units-pits and MRFs and 100% processing of waste coupled with source segregation by 31<sup>st</sup> March, 2021. For handholding support, capacity building and behavior change IEC is 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 is deployed at ULB's level exclusively for conducting various behavior change IEC activities and capacity building of the stakeholders.</p> <p>From May 2020, 62 Webinars have been organized by PMIDC itself for various stakeholders.</p>	
<ul style="list-style-type: none"> <li>No. and capacity of C&amp;D waste processing plants in TPD (existing, proposed and under construction)</li> </ul>	<ol style="list-style-type: none"> <li>Machineries purchased in 96 ULBs and Micro Units have been set up by 76 ULBs including 5 TPD at MC Bathinda.</li> <li>Remaining ULBs are in process of purchasing/ installation of machineries.</li> <li>MC Jalandhar issued work order and MC Amritsar and Ludhiana are in process of tender.</li> </ol>	

		4) C&D waste management projects of ULBs approved by State Level Advisory Committee/ SBM-U and funds are releasing to the remaining ULBs as per their demand.
	<ul style="list-style-type: none"> <li>Total no. of wards, no. of wards having door to door collection service, no. of wards practicing segregation at source</li> </ul>	<ol style="list-style-type: none"> <li>Total no. of wards- 3073</li> <li>No. of wards having D2D facility- 3066 (covering around 99% of total households)</li> <li>No. of wards practicing source segregation- 2937 (covering around 95% of total households)</li> </ol>
	<ul style="list-style-type: none"> <li>Details of MSW treatment facilities proposed and under construction (no., capacity, and technology)</li> </ul>	<ol style="list-style-type: none"> <li>1391 Aerobic Composting Pits are to be constructed (Against revised Target of 8753 Pits).</li> <li>56 MRFs to be installed</li> <li>3 WTE Facilities to be installed</li> </ol> ULB wise details are attached as <b>Annexure- IV</b>
	<ul style="list-style-type: none"> <li>No. and area (in acres) of uncontrolled garbage dumpsites and Sanitary Landfills.</li> </ul>	<ol style="list-style-type: none"> <li>There are 174 dump sites (approx 552 acre) in 163 ULBs.</li> <li>SLF already set up in 9 ULBs (Fazilka, Longowal, Ludhiana, Chamkaur Sahib, Derabassi, Lalru, Morinda, Mudki and Moonak)</li> <li>under construction in 11 ULBs (Batala, Ferozpur, Hoshiarpur, Mandi Gobindgarh, Mehraj, Moga, Nakodar, Rajpura, Samana, Sardulgarh, Sultanpur Lodhi).</li> <li>SLF projects for remaining ULBs have also approved by SLAC-SBMU.</li> <li>Funds are being released to the ULBs as per their demand.</li> </ol>
	<ul style="list-style-type: none"> <li>No. and area (in acres) of legacy waste within 1km buffer of both side of the rivers</li> </ul>	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 140 points to prevent entry of solid waste. ULBs are working continuously to cover such 100% points.
<b>Status of ULB wise Management of Solid Waste</b>		Information attached at <b>Annexure IV</b> .

VI.	<b><u>Bio-medical Waste Management:</u></b>	
	Total Bio-medical generation:	16 TPD
	No. of Hospitals and Health Care Facilities:	13690 HCFs
	Status of Treatment Facility/ CBMWTF:	5 common Bio-medical Waste treatment facilities exist and operational at Mohali, Pathankot, Ludhiana, Muktsar and Amritsar.
VII.	<b><u>Hazardous Waste Management:</u></b>	
	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 and the same is likely to be installed by 31.03.2021.
VIII.	<b><u>Plastic Waste Management:</u></b>	
	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 <sup>st</sup> April 2016. 2) Usages of Single Use Plastic Items including water bottles banned in the offices of ULBs. 3) Cloth banners are being used and wall paintings are being made preferably to the flex banners.

		<p>4) Usage of cloth bags, paper bags and metal utensils and pattals/ daune are being promoted.</p> <p>5) In process of channelization of plastic wastes (municipal solid waste) by involving plastic waste re-cyclers.</p>
IX	Details of Alternate Treatment Technology being adopted by the State/UT	<p>Alternate Technology being adopted for wastewater treatment includes in-situ bioremediations of various drains and STPs:</p> <ol style="list-style-type: none"> <li>1) The work for in-situ remediation of the Sirhind Choe (near Bhadson, District Patiala), with the demonstration of Constructing Wet Land Technology was completed. During performance evaluation, it has been observed that the concentration of BOD is slightly higher than the standard. In the meantime, the NGT monitoring Committee visited the site and advised that adequate plantation be done for reduction in BOD. Plantation is being carried out at site.</li> <li>2) In-situ remediation of Bhulana drain carried out by Punjab Pollution Control Board with installing bioremediation, phyto-remediation enhanced through Nano Bubble Technology on Pilot basis was under evaluation.</li> <li>3) 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.</li> <li>4) The work on piloting low cost ecofriendly on 500 KLD STP for Banur, based on modified constructed wetland approach, would be completed by 30.04.2021.</li> </ol>
X	<ul style="list-style-type: none"> <li>• Identification of polluting sources including drains contributing to river pollution</li> </ul>	<p>Various polluted sources include:</p> <ol style="list-style-type: none"> <li>1) Domestic sewage including Dairy Waste</li> <li>2) Industrial wastewater</li> <li>3) Agriculture run-off</li> </ol>
	<ul style="list-style-type: none"> <li>• Actions as per NGT order on in-situ treatment of drains:</li> </ul>	<p>In-situ treatment of drains:</p> <ol style="list-style-type: none"> <li>1) The work for in-situ remediation of the Sirhind Choe (near Bhadson, District Patiala), with the demonstration of Constructing Wet Land Technology was completed. During performance evaluation, it has been observed that the concentration of BOD is slightly higher than the standard. In the meantime, the NGT</li> </ol>

		<p>monitoring Committee visited the site and advised that adequate plantation be done for reduction in BOD. Plantation is being carried out at site.</p> <p>2) In-situ remediation of Bhulana drain carried out by Punjab Pollution Control Board with installing bioremediation, phyto-remediation enhanced through Nano Bubble Technology on Pilot basis was under evaluation.</p> <p>3) 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.</p> <p>4) The work on piloting low cost ecofriendly on 500 KLD STP for Banur, based on modified constructed wetland approach, would be completed by 30.04.2021.</p>
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) 12<sup>th</sup> meeting of State Level Apex Committee under the chairpersonship of Chief Secretary, Punjab was held on 16.03.2021.</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 Jan, 2021 as per under</p> <ul style="list-style-type: none"> <li>○ Sutlej (Roopnagar to Harike Bridge): C to E (Priority-I).</li> </ul>

		<ul style="list-style-type: none"> <li>○ Ghaggar (Sardulgarh to Mubarkpur): D to E(Priority-I)</li> <li>○ Beas (Along Mukerian): B (Priority-V)</li> <li>○ Beas (Sultanpur Lodhi to Confluence point to Beas): B (Priority-IV)</li> </ul> <p><b>The 2 polluted river stretches of river Beas has achieved desired Class-B water Quality.</b></p> <p>The latest water quality of the polluted water stretches along with the flow details is attached at <b>Annexure V.</b></p>
XIV	Ground water regulation:	<ol style="list-style-type: none"> <li>1) Government of Punjab notified Punjab Water Regulation and Development Authority in June, 2020 for the management and regulation of water resources to ensure judicious, equitable and sustainable utilization of water.</li> <li>2) Directorate of Ground Water Management set up by State with the prime objective of conserving and managing water resources.</li> <li>3) In order to deal with the problems of falling water table, increasing surface water pollution and water logging in the south-west Punjab etc., Govt. of Punjab signed an agreement with M/s Mekorot, National Water Company, Israel on 23<sup>rd</sup> October, 2018 to formulate Water Conservation and Management Master Plan (WCMMP) for the State of Punjab. M/s Mekorot will give recommendation to State on Current Situation of the water Sector, water-based economy regulations, projection of water resources viz-a-viz demand, alternative water supply schemes.</li> </ol>
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:	<ol style="list-style-type: none"> <li>1) Rain water harvesting is being carried out by Department of Soil and Water Conservation in Kandi area of Punjab by constructing check dams, rain water harvesting structures, silt</li> </ol>



		<p>detention structures, stream bank protection, contour bunding, runoff check and drop structures etc.</p> <p>2) 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:	<p>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.</p>
XVIII	Maintaining minimum e-flow of river:	<p>1) Minimum 15% of average lean season flow is being maintained in river Sutlej (640 cusecs) &amp; 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 "Pushp Saini Vs MoEF&amp;CCGoI.</p> <p>2) As per Department of Water Resources, there is no regulation point in the State for Ghaggar, which is not a perennial river. As per Department of Water Resources, there is no regulation point in the State for Ghaggar, which is not a perennial river.</p> <p>Chief Engineer/Canals vide his office Memo No. 522-23 dated 27.7.2020 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.</p>
XIX	Plantation activities along the rivers:	<p>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.</p> <p>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.</p>

XX	Development of biodiversity park:	<ol style="list-style-type: none"> <li>1) Municipal Corporation, Ludhiana selected 6 sites for development of Biodiversity Parks at Ludhiana.</li> <li>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.</li> </ol>
XXI	Reuse of Treated Water:	<ol style="list-style-type: none"> <li>1) The Government of Punjab has Notified "The State Treated Waste Water Policy 2017" to promote recycling and reuse of treated sewerage for non- potable applications. Till date, 49 number projects have been completed by Department of Soil &amp; Water Conservation, Punjab for using 253.3 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.</li> <li>2) 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 &amp; green belts, etc.</li> <li>3) 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.</li> </ol>
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 imposing Env. Compensation.

## 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 Feb, 2021
<b>River Towns</b>									
1.	Sutlej	Ludhiana	Bhattian-I	MCL	111	UASB	111	Operational	Non-Compliant
2.	Sutlej	Ludhiana	Bhattian-II	MCL	50	SBR	50	Operational	Compliant
3.	Sutlej	Ludhiana	Ballocke-I	MCL	152	UASB	117	Operational	Non-Compliant
4.	Sutlej	Ludhiana	Ballocke-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	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	Non-Compliant
12.	Sutlej	Kapurthala	Phagwara-II (Hadibad)	PWSSB	8	MBBR	8	Operational	Non-Compliant
13.	Sutlej	Kapurthala	Phagwara-III (Palahi Road)	PWSSB	8	MBBR	8	Operational	Non-Compliant
14.	Sutlej	Jalandhar	Phillaur-I	PWSSB	3	MBBR	-	Operational	Non-Compliant
15.	Sutlej	Jalandhar	Phillaur-II	PWSSB	2.6	WSP	2.6	Operational	Non-Compliant
16.	Sutlej	Jalandhar	Nakodar	PWSSB	6	SBR	-	Operational	Compliant
17.	Sutlej	SBS Nagar	Nawashahar	PWSSB	6	SBR	6	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 Feb, 2021
18.	Sutlej	SBS Nagar	Banga	PWSSB	3	SBR	-	Operational	Compliant
19.	Sutlej	Hoshiarpur	Hoshiarpur	PWSSB	30	MBBR	18	Operational	Non-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	Non-Compliant
23.	Sutlej	Ludhiana	Sahnewal	PWSSB	7	SBR	4.5	Operational	Non-Compliant
24.	Sutlej	Rupnagar	Ropar-I	PWSSB	10	SBR	10	Operational	Not Monitored
25.	Sutlej	Rupnagar	Ropar-II (Rasoolpur)	PWSSB	2.5	SBR	2.5	Operational	Not Monitored
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	Non-Compliant
29.	Sutlej	Bathinda	Goniana	PWSSB	3	WSP	3	Operational	Non-Compliant
30.	Sutlej	Moga	Moga	PWSSB	27	SBR	27	Operational	Compliant
31.	Sutlej	Fazilka	Abohar	PWSSB	25	SBR	22.5	Operational	Compliant
32.	Sutlej	Muktsar	Malout-I	PWSSB	3	WSP	3	Operational	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	Compliant
43.	Sutlej	Mohali	Kurali	GMADA	5	SBR	-	Operational	Compliant
44.	Sutlej	Rupnagar	Nangal	BBMB	6.7	ASP	-	Operational	Compliant
45.	Sutlej	Jalandhar	East Jalndhar Cantt-I	MES	3	MBBR	-	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 Feb, 2021
46.	Sutlej	Jalandhar	East Jalndhar Cantt-II	MES	3	MBBR	-	Operational	Compliant
47.	Sutlej	Jalandhar	East Jalndhar Cantt-III	MES	0.4	MBBR	-	Operational	Compliant
48.	Sutlej	Jalandhar	West Jalandhar Cantt-I	MES	1.5	MBBR	-	Operational	Non-Compliant
49.	Sutlej	Jalandhar	West Jalandhar Cantt-II	MES	1.5	MBBR	-	Operational	Non-Compliant
50.	Sutlej	Rupnagar	Morinda	PWSSB	5.5		-	Operational	Compliant
51.	Sutlej	Muktsar	Gidderbaha	PWSSB	7		-	Operational	Compliant
52.	Beas	Pathankot	Pathankot	PWSSB	27	SBR	-	Operational	Compliant
53.	Beas	Gurdaspur	Sri Hargobindpur	PWSSB	1	WSP	1	Operational	Non-Compliant
54.	Beas	Hoshiarpur	Mukerian	PWSSB	5	MBBR	2	Operational	Compliant
55.	Beas	Hoshiarpur	Tanda	PWSSB	4	MBBR	2	Operational	Non-Compliant
56.	Beas	Kapurthala	Begowal	PWSSB	2.5	SBR	2.5	Operational	Compliant
57.	Beas	Kapurthala	Bholath	PWSSB	4	WSP	4	Operational	Non-Compliant
58.	Beas	Hoshiarpur	Dasuya	MC	4	WSP	3.5	Operational	Non-Compliant
59.	Beas	Kapurthala	Kapurthala	MC	25	UASB	25	Operational	Non-Compliant
60.	Beas	Kapurthala	SultanpurLodhi	MC	2.6	WSP	1.8	Operational	Non-Compliant
61.	Beas	Hoshiarpur	Sham Chuarasi	MC	1	WSP	1	Operational	Non-Compliant
62.	Beas	Hoshiarpur	Talwara	BBMB	8	SBR	-	Operational	Compliant
63.	Beas	Gurdaspur	GE, Air Force Pathankot	MES	3	MBBR	-	Operational	Compliant
64.	Beas	Gurdaspur	GE, South Mammo (LaITikkuKhadArea	MES	2		-	Operational	Compliant
65.	Beas	Gurdaspur	GE, West Pathankot	MES	8	MBBR	-	Operational	Compliant
66.	Beas	Gurdaspur	GE, South Mammon Pathankot	MES	2	MBBR	-	Operational	Compliant
67.	Beas	Gurdaspur	GE, South Basanter Line Area	MES	2	MBBR	-	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 Feb, 2021
68.	Beas	Kapurthala	Kapurthala	MES	1	MBBR	-	Operational	Not-Monitored
69.	Beas	Pathankot	GE South Pathankot	MES	1	MBBR	-	Operational	Compliant
70.	Ghaggar	Mohali	Banur	PWSSB	4	MBBR	4	Operational	Non-Compliant
71.	Ghaggar	Mansa	Baretta	PWSSB	3	WSP	3	Operational	Non-Compliant
72.	Ghaggar	Mansa	Bhikhi	PWSSB	3	WSP	3	Operational	Compliant
73.	Ghaggar	Mansa	Budhlada	PWSSB	6.5	MBBR	6.5	Operational	Compliant
74.	Ghaggar	Sangrur	Khanauri	PWSSB	3	SBR	3	Operational	Compliant
75.	Ghaggar	Sangrur	Lehragaga	PWSSB	4	SBR	4	Operational	Compliant
76.	Ghaggar	Fatehgarh Sahib	Mandi Gobindgarh	PWSSB	25	SBR	25	Operational	Compliant
77.	Ghaggar	Sangrur	Moonak	PWSSB	3	SBR	3	Operational	Compliant
78.	Ghaggar	Patiala	Patran	PWSSB	4	SBR	4	Operational	Compliant
79.	Ghaggar	Patiala	Samana	PWSSB	10	SBR	10	Operational	Compliant
80.	Ghaggar	Mansa	Sardulgarh	PWSSB	4	WSP	4	Operational	Non-Compliant
81.	Ghaggar	Sangrur	Sunam	PWSSB	8	MBBR	8	Operational	Compliant
82.	Ghaggar	Mohali	Zirakpur	PWSSB	17	SBR	17.3	Operational	Non-Compliant
83.	Ghaggar	Patiala	Rajpura-I	PWSSB	7	SBR	7	Operational	Compliant
84.	Ghaggar	Patiala	Rajpura-II	PWSSB	10	SBR	10	Operational	Non-Compliant
85.	Ghaggar	Mohali	Mohali	GMADA	45.4	UASB	-	Operational	Compliant
86.	Ghaggar	Mohali	Lalru	GMADA	1.5	SBR	1.5	Operational	Compliant
87.	Ghaggar	Patiala	Patiala-I	MC	46	SBR	46	Operational	Compliant
88.	Ghaggar	Patiala	Patiala-II	MC	10	SBR	10	Operational	Compliant
89.	Ghaggar	Patiala	Patiala-III	PUDA	13	FAB	-	Operational	Compliant
90.	Ghaggar	Mohali	DeraBassi	PSIEC	2	MBBR	3	Operational	Non-Compliant
91.	Ghaggar	Mohali	DeraBassi	MC	4	SBR	-	Operational	Compliant
92.	Ghaggar	Patiala	Nabha	PSIEC	2.5	SBR	-	Operational	Under Stabilization (Not-Monitored)
93.	Ghaggar	Fatehgarh Sahib	Mandi Gobindgarh	PSIEC	3	MBBR	-	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 Feb, 2021
<b>Non- River Towns</b>									
94.	Non-River	Amritsar	Amritsar (North)	PWSSB	95.00	ASP	178.00	Operational	Not-Monitored
95.	Non-River	Amritsar	Amritsar (South)	PWSSB	95.00	ASP		Operational	Non-Compliant
96.	Non-River	Bathinda	Bathinda	PWSSB	52.00	SBR	53.00	Operational	Compliant
97.	Non-River	Bathinda	Bhucho	PWSSB	3.00	WSP	3.00	Operational	Non-Compliant
98.	Non-River	Bathinda	KotFatta	PWSSB	1.50	WSP	1.50	Operational	Non-Compliant
99.	Non-River	Bathinda	Maur	PWSSB	5.00	MBBR	4.95	Operational	Non-Compliant
100.	Non-River	Bathinda	RampuraPhul	PWSSB	7.00	MBBR	7.00	Operational	Not-Monitored
101.	Non-River	Bathinda	Sangat	PWSSB	1.50	WSP	1.50	Operational	Not-Monitored
102.	Non-River	Bathinda	Talwandi Sabo	PWSSB	3.00	MBBR	3.00	Operational	Non-Compliant
103.	Non-River	Tarn Taran	Tarn Taran	PWSSB	9.00	SBR	11.00	Operational	Non-Compliant
104.	Non-River	Fazilka	Fazilka	MC	8.00	WSP	8.00	Operational	Non-Compliant
105.	Non-River	Gurdaspur	Dera Baba Nanak	PWSSB	1.50	WSP	1.50	Operational	Compliant
106.	Non-River	Jalandhar	Nurmahal	GLADA	2.60	MBBR	0.80	Operational	Compliant
107.	Non-River	Ludhiana	Maloud	GLADA	1.50	MBBR	1.30	Operational	Non-Compliant
108.	Non-River	Ludhiana	Mullanpur Dakha	GLADA	3.00	MBBR	2.70	Operational	Compliant
109.	Non-River	Ludhiana	Payal	GLADA	1.50	MBBR	1.20	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 Feb, 2021
110.	Non-River	Ludhiana	Doraha	GLADA	2.80	MBBR	2.70	Operational	Non-Compliant
111.	Non-River	Ludhiana	Doraha	GLADA	1.00	MBBR	0.60	Operational	Non-Compliant
112.	Non-River	Ludhiana	Doraha	GLADA	1.00	MBBR	0.60	Operational	Compliant
113.	Non-River	Mansa	Mansa	PWSSB	14.00	MBBR	14.00	Operational	Compliant
114.	Non-River	Ropar	Chamkaur Sahib	PWSSB	1.70	WSP	1.70	Operational	Compliant
115.	Non-River	Sangrur	Bhawanigarh	PWSSB	4.00	SBR	3.20	Operational	Not Monitored
116.	Non-River	SAS Nagar	Kharar	PWSSB	11.00	SBR	10.70	Operational	Compliant

\***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	Capacity of STP (MLD)	Physical Progress in % for month of January,21	Status of I& D or House sewer connections	Completion Timeline	Incremental progress
<b>River Towns</b>									
1.	Sutlej	Jalandhar	Jalandhar	Pholriwal	50	7%	98%	30.06.22	-
2.	Sutlej	Ferozepur	Guru Har Sahai	Guru Har Sahai	1	40%work completed		30.06.21	-
3.	Sutlej	Ferozepur	Guru Har Sahai	Guru Har Sahai	4	20%work completed	33%	30.06.21	-
4.	Sutlej	Faridkot	Kotakpura	Kotakpura	8	92%work completed	58%	31.03.21	-
5.	Sutlej	Faridkot	Kotakpura	Kotakpura	6	90%work completed		31.03.21	-
6.	Sutlej	Faridkot	Faridkot	Faridkot	14	Tenders approved.	21%	31.12.22	Tenders approved
7.	Sutlej	Moga	Baghapurana	Baghapurana	4	Work under progress	85%	31.03.21	-
8.	Beas	Tarn Taran		Goindwal Sahib	1.3	Work under progress	70%	31.12.20	-
9.	Ghaggar	Mansa	Boha	Boha	2	80%	Sewer laying in progress (on commissioned)	31.03.21	4%

Sr. No.	River	District	ULB	Location of STP	Capacity of STP (MLD)	Physical Progress in % for month of January,21	Status of I& D or House sever connections	Completion Timeline	Incremental progress
10.	Ghaggar	Patiala	Nabha	Nabha	12	1%	31%	31.03.22	1%
11.	Ghaggar	Sangrur	Dhuri	Dhuri	5	29%	66%	31.12.21	1%
12.	Ghaggar	Sangrur	Dhuri	Dhuri	6	Land identified and Price fixation is under process		31.12.22	Land identified and Price fixation is under process
13.	Ghaggar	Sangrur	Sangrur	Sangrur	4	45%	61 %	31.12.21	-
14.	Ghaggar	Sangrur	Sangrur	Sangrur	11	Land acquisition in process.		31.12.22	Land acquisition in process.
15.	Ghaggar	Fatehgarh Sahib	BassiPathana	BassiPathana	3	14%	42%	31.12.21	-
16.	Ghaggar	Fatehgarh Sahib	BassiPathana	BassiPathana	0.2	Land identified and Price fixation is under process		31.12.21	Land identified and Price fixation is under process
17.	Ghaggar	Sangrur	Longowal	Longowal	5	Design submitted by Agency. Under check	96%	30.06.22	Design submitted by Agency. Under check
18.	Ghaggar	Fatehgarh Sahib	Sirhind	Sirhind	2	Pond water diversion in progress.		31.12.21	Pond water diversion in progress.

Sr. No.	River	District	ULB	Location of STP	Capacity of STP (MLD)	Physical Progress in % for month of January,21	Status of I& D or House sewer connections	Completion Timeline	Incremental progress
19.	Ghaggar	Fatehgarh Sahib	Sirhind	Sirhind	4	12%	55%	31.12.21	-
20.	Ghaggar	Fatehgarh Sahib	Sirhind	Sirhind	5	20%		30.09.21	-
21.	Ghaggar	Mohali	Banur	Banur (Bassilsse Khan)	0.5	50%	85%	31.03.22	25%
22.	Ghaggar	Patiala	Patiala	Shermajra	15	85%	82%	30.04.21	5%
23.	Ghaggar	Patiala	Bahadurgarh	Bahadurgarh	4	Work Under Progress	-	30.09.21	Work Under Progress
24.	Beas	Pathankot	Pathankot	FP, Pathankot	2	Work Under Progress	63%	30.09.21	Work Under Progress
25.	Beas		Haryana	Haryana	2	Survey done, Hydraulic design approved and structural design to be submitted by agency.	-	30.04.22	Survey done, Hydraulic design approved and structural design to be submitted by agency.
26.	Sutlej		Raikot	Raikot	7	Survey done, design under check	-	30.06.22	Survey done, design under check
27.	Sutlej		jamalpur	jamalpur	225 MLD (including 48 MLD rehabilitation)	Drawing & Design has been approved. FPU cleaning done	-	31.12.2022	Drawing & Design has been approved. FPU cleaning done
28.	Sutlej		Baloke	Baloke	60 MLD (New)	Drawing & Design has been approved.		31.12.2022	Drawing & Design has been approved.

Sr. No.	River	District	ULB	Location of STP	Capacity of STP (MLD)	Physical Progress in % for month of January,21	Status of I& D or House sever connections	Completion Timeline	Incremental progress
29.	Ghaggar	Patiala	Sanour		4	Design yet to be submitted by agency		30.09.22	work allotted. Design yet to be submitted by agency
<b>Non- River Towns</b>									
30.	Non-River	Barnala	Tappa	Tappa	5	Design submitted by Agency. Under check	86%	30.09.22	Design submitted by Agency. Under check
31.	Non-River	Bathinda	Bathinda	Bathinda	4.5	85%	88%	31.03.21	-
32.	Non-River	Gurdaspur	Batala	Batala	30	3%	57%	31.12.22	-
33.	Non-River	Sangrur	Malerkotla	Malerkotla	22	7%	85%	31.12.22	2%
34.	Non-River	Sangrur	Ahmedgarh	Ahmedgarh	5	Design submitted by Agency.	77%	31.12.22	Design submitted by Agency. Under check
35.	Non-River	Ludhiana	-	Samrala	3	Recently allotted Survey done, design under check	-	-	Recently allotted Survey done, design under check
36.	Non-River	Hoshiarpur	-	Gardhiwala	2	Survey done, design under check	-	-	Survey done, design under check
37.	Non-River	Amritsar	Budha Theh	Budha Theh	2.80	Work Under Progress			Work Under Progress

## Details of Proposed STPs in Punjab

Sr. No.	River	District	ULB	Location	Deptt.	Cap (MLD)	Status of Project (DPR Stage/Under Tendering/ Work to be Awarded)	Date of approval of DPR	Date of award of Tender	Date of start of work	Likely Date of Completion	Progress
<b>A. Details of STPs - River Towns</b>												
1	Sutlej	Jalandhar	Jalandhar	Basti Peer Dad	MCJ	15	Tender Stage	Approved	under process	30.06.2021	30.08.22	Tender called again and shall be opened on 08.03.2021.
2	Sutlej	Ferozepur	Ferozepur	Ferozepur	PWSSB	1	DPR Stage	Approved	31.08.2021	30.09.2021	31.12.22	Land identified. Funds are being arranged.
3	Sutlej	SBS Nagar	Balachaur	Balachaur	PWSSB	4	Tender Stage	Approved	01.06.2021	30.06.2021	30.06.22	Tenders opened; technical & Financial evaluation done. Under approval
4	Sutlej	Hoshiarpur	Garshankar	Garshankar	PWSSB	3	Tender Stage	Approved	01.06.2021	30.06.2021	30.06.22	Tenders opened; technical evaluation done. Under approval
5	Sutlej	Rupnagar	Kiratpur	Kiratpur Sahib	PWSSB	2	Tender Stage	Approved	01.06.2021	30.06.2021	30.06.22	Tender called several times. Called again. Opening due on 12.03.2021.
6	Sutlej	Bathinda	Maluka	Maluka	PWSSB	1	Tender Stage	Approved	01.06.2021	30.06.2021	30.06.22	Tenders to be recalled
7	Sutlej	SBS Nagar	Rahon	Rahon	PWSSB	3	Tender Stage	Approved	01.06.2021	30.06.2021	30.06.22	Tenders received. Under process
8	Sutlej	Tarn Taran	Patti	Patti	PWSSB	8	DPR Stage	Approved	approved	30.06.2021	31.12.22	Tenders approved in meeting on 01.03.2021

9	Sutlej	Fazilka	Arniwala	Arniwala	PWSSB	2	DPR Stage	31.05.21	31.05.22	30.06.22	31.12.23	Funds untied
10	Sutlej	Muktsar	Barriwala	Barriwala	PWSSB	2	DPR Stage	31.05.2021	31.05.2022	30.06.2022	31.12.23	DPR under approval, sewerage system does not exist.
11	Sutlej	Bathinda	BhagtaBhaike	Bhagta Bhaike	PWSSB	3	DPR Stage	31.05.2021	31.05.2022	30.06.2022	31.12.23	DPR under approval, sewerage system does not exist.
12	Sutlej	Bathinda	Bhai Roopa	Bhai Roopa	PWSSB	4	DPR Stage	31.05.2021	31.05.2022	30.06.2022	31.12.23	sewerage system does not exist. PR under preparation.
13	Sutlej	Bathinda	Kotha Guru	Kotha Guru	PWSSB	3	DPR Stage	31.05.2021	31.05.2022	30.06.2022	31.12.23	sewerage system does not exist. DPR under preparation.
14	Sutlej	Hoshiarpur	Mahilpur	Mahilpur	PWSSB	2	DPR Stage	31.05.2021	31.05.2022	30.06.2022	31.12.23	Sewerage system does not exist. DPR prepared.
15	Sutlej	Ferozepur	Mallanwala	Mallanwala	PWSSB	3	DPR Stage	31.05.2021	31.05.2022	30.06.2022	31.12.23	Sewerage system not existing. Land finalised. DPR prepared and under approval
16	Sutlej	Ferozepur	Mamdot	Mamdot	PWSSB	3	DPR Stage	31.05.2021	31.05.2022	30.06.2022	31.12.23	Sewerage system does not exist. DPR under approval.
17	Sutlej	Ferozepur	Mudki	Mudki	PWSSB	3	DPR Stage	31.05.2021	31.05.2022	30.06.2022	31.12.23	Sewerage system does not exist. DPR under approval.
18	Sutlej	Moga	Nihal Singh Wala	Nihal Singh Wala	PWSSB	3	DPR Stage	31.05.2021	31.05.2022	30.06.2022	31.12.23	Sewerage system does not exist. DPR under approval.
19	Sutlej	Muktsar Sahib	Muktsar Sahib	Muktsar Sahib	DWSS	15	DPR Stage				01.12.21	Tender to be recalled
20	Beas	Kapurthala	Sultanpur Lodhi	Sultanpur Lodhi	PWSSB	4	Tender Stage	Approved	31.05.2021	30.06.2021	30.09.22	Tenders recalled.to be opened on 09.03.2021

21	Beas	Kapurthala	Sultanpur Lodhi	Sultanpur Lodhi	PWSSB	1	Tender Stage	Approved	31.05.2021	30.06.2021	30.09.22	Tenders recalled to be opened on 09.03.2021
22	Beas	Jalandhar	Kartapur	Kartarpur	PWSSB	4	Tender Stage	approved	01.06.2021	30.06.2021	30.06.22	DNIT approved. Tender called again, to be opened on 10.03.2021
23	Beas	Kapurthala	Dhilwan	Dhilwan	PWSSB	2	Tender Stage	approved	31.05.2021	30.06.2021	30.09.22	Tenders called again. To be opened on 09.03.2021
24	Beas	Pathankot	Pathankot	KothiPandita	PWSSB	2	Tender Stage	approved	31.08.2021	30.09.2021	31.12.22	DNIT under preparation
25	Beas	Pathankot	Pathankot	Adarash Nagar	PWSSB	1.2	Tender Stage	approved	31.08.2021	30.09.2021	31.12.22	DNIT under preparation
26	Beas	Gurdaspur	Sujanpur	Sujanpur	PWSSB	5.5	DPR Stage	31.08.2021	31.08.2022	30.09.2022	31.12.23	Sewerage system does not exist. DPR under approval.
27	Beas	Hoshiarpur	Talwara	Talwara	PWSSB	4	DPR Stage	approved	31.08.2021	30.09.2021	31.12.22	Sewerage system does not exist. DPR under approval.
28	Beas	Kapurthala	Kapurthala	Rawal & Colonies	PWSSB	3	DPR Stage	Under Approval	30.04.21	30.06.21	30.06.22	land purchased through PUDA. Funds yet to be received from JDA and Rural Development Department. DPR prepared & sent to Technical Advisor for vetting.
29	Beas			FP,Goindwal Sahib	PSIEC	2	Tender Stage	31.12.19			30.09.21	
30	Ghaggar	Sangrur	Cheema	Cheema	PWSSB	2	Tender Stage	approved	01.06.2021	30.06.2021	30.06.22	Tenders have been called again and last date is 23.03.2021
31	Ghaggar	Patiala	Bhadson	Bhadson	PWSSB	3	DPR Stage	31.08.2021	31.08.2022	30.09.2022	31.12.23	DPR prepared being arranged funds.



32	Ghaggar	Fatehgarh Sahib	Amlloh	Amlloh	PWSSB	3	DPR Stage	approved	01.06.2021	30.06.2021	30.06.22	Tender called second time, was to be opened on 28.01.2021. But no bidder participated. Now tender recalled & to be opened on 14.03.2021.
33	Ghaggar	Mohali	DeraBassi	Mirpur, Derabassi	PWSSB	2	Tender Stage	approved	01.06.2021	30.06.2021	30.04.22	Tender were recalled being higher rate. Again, called and to be opened on 18.03.2021.
34	Ghaggar	Mohali	DeraBassi	Issapur, Derabassi	PWSSB	2	Tender Stage	approved	01.06.2021	30.06.2021	30.04.22	Tender were recalled being higher rate. Again, called and to be opened on 18.03.2021.
35	Ghaggar	Mohali	Lalru	Dappar ,Lalru	PWSSB	1	Tender Stage	approved	01.06.2021	30.06.2021	30.04.22	Tender were recalled being higher rate. Again, called and to be opened on 18.03.2021.
36	Ghaggar	Mohali	Lalru	Lalru Mandi	PWSSB	1.5	DPR Stage	31.05.2021	31.05.2022	30.06.2022	31.12.23	land has been identified. Resolution has been passed. Revised estimate prepared and being sent to GMADA.DNIT being prepared.
37	Ghaggar	Mohali	Lalru	Lalru	PWSSB	0.15	Tender Stage	approved	31.08.2021	30.09.2021	31.12.22	DNIT being prepared and tenders will be called shortly.
38	Ghaggar	Patiala	Ghanaur	Ghanaur	PWSSB	2	Tender Stage	approved	01.06.2021	30.06.2021	30.06.22	Tender recalled being higher rate. To be opened on 18.03.2021

39	Ghaggar	Mohali	Lalru	Gholumajra (Lalru)	PWSSB	0.35	Tender Stage	approved	31.08.2021	30.09.2021	31.12.22	DNIT being prepared and tenders will be called shortly.
40	Ghaggar	Mohali	Lalru	Chaundheri & Samalheri, (Lalru)	PWSSB	0.35	Tender Stage	approved	31.08.2021	30.09.2021	31.12.22	DNIT prepared and tenders will be called shortly.
41	Ghaggar	Mohali	Zirakpur	Zirakpur	PWSSB	17	DPR Stage	approved	01.06.2021	30.06.2021	30.09.22	DNIT approved. Tender called again, to be opened on 18.03.2021
42	Ghaggar	Mohali	Banur	Banur (Fauji Colony)	PWSSB	0.15	Tender Stage	approved	31.05.2021	30.06.2021	30.09.22	DNIT being prepared.
43	Ghaggar			Patiala	MES	6	Tender Stage	Approved	Under Process		31.10.21	
<b>Non-River Towns</b>												
44	Non-River	Amritsar	Ajnala	Ajnala	PWSSB	4	Tender Stage	Approved	01.06.2021	30.06.2021	31.03.22	Tender opened and Technical evaluation under progress.
45	Non-River	Amritsar	Jandiala Guru	Jandiala Guru	PWSSB	5	Tender Stage	Approved	30.05.2022	30.06.2022	31.12.23	DNIT under preparation
46	Non-River	Amritsar	Majitha	Majitha	PWSSB	2	DPR Stage	31.05.2021	31.05.2022	30.06.2022	31.12.23	Land Issue
47	Non-River	Amritsar	Raja Sansi	Raja Sansi	PWSSB	2	DPR Stage	31.05.2021	31.05.2022	30.06.2022	31.12.23	Sewerage system does not exist. DPR under preparation
48	Non-River	Amritsar	Ramdass	Ramdass	PWSSB	1.5	DPR Stage	31.05.2021	31.05.2022	30.06.2022	31.12.23	Sewerage system does not exist. DPR under preparation
49	Non-River	Amritsar	Rayya	Rayya	PWSSB	3.5	DPR Stage	31.05.2021	31.05.2022	30.06.2022	31.12.23	land issue
50	Non-River	Barnala	Bhadaur	Bhadaur	PWSSB	3	Tender Stage	Approved	31.05.2021	30.06.2021	30.09.22	Tender opened and Technical evaluation under progress.
51	Non-River	Barnala	Dhanaula	Dhanaula	PWSSB	3	DPR Stage	31.05.2021	31.05.2022	30.06.2022	31.12.23	land arranged. DNIT under approval.

52	Non-River	Barnala	Handiaya	Handiaya	PWSSB	2	Tender Stage	Approved	31.05.2021	30.06.21	30.09.22	DNIT approved. Tender were called but not received. Tender called again to be opened on 23.03.2021.
53	Non-River	Bathinda	Mehraj	Mehraj		3	DPR Stage				30.09.22	-
54	Non-River	Bathinda	Rama Mandi	Rama Mandi	PWSSB	5	Tender Stage	Approved	30.05.2022	30.06.2022	31.12.23	Tender opened and Technical evaluation under progress.
55	Non-River	Bathinda	BallianWali	BallainWali	DWSS	1	DPR Stage				31.12.23	DPR under preparation
56	Non-River	Bathinda	Chauke	Chauke	DWSS	1.5	DPR Stage				31.12.23	DPR under preparation
57	Non-River	Bathinda	Kotshamir	Kotshair	DWSS	1.5	DPR Stage				31.12.23	DPR under preparation
58	Non-River	Bathinda	Lehra Mohabat	Lehra Mohabat	DWSS	1.5	DPR Stage				31.12.23	DPR under preparation
59	Non-River	Bathinda	Mandi Kalan	Mandi Kalan	DWSS	1.5	DPR Stage				31.12.23	DPR under preparation
60	Non-River	Bathinda	Nathana	Nathana	DWSS	1	DPR Stage				31.12.23	DPR under preparation
61	Non-River	Bathinda	Rampura	Rampura	DWSS	1	DPR Stage				31.12.23	DPR under preparation
62	Non-River	Gurdaspur	Ghuman	Ghuman	DWSS	1.25	Tender Stage	Approved			31.03.21	-
63	Non-River	Fatehgarh Sahib	Khamano	Khamano	PWSSB	2	DPR Stage	31.05.2021	31.05.2022	30.06.2022	31.12.23	Sewerage system do not Exist
64	Non-River	Gurdaspur	Dhariwal	Dhariwal	PWSSB	3	DPR Stage	30.06.2021	30.05.2022	30.06.2022	31.12.23	DPR under preparation.
65	Non-River	Gurdaspur	Dina Nagar	Dina Nagar	PWSSB	4	Tender Stage	Approved	31.08.2021	30.09.2021	31.12.22	Tenders under evaluation
66	Non-River	Gurdaspur	Fatehgarh Churrian	Fatehgarh Churrian	PWSSB	3.5	DPR Stage	30.06.2021	30.05.2022	30.06.2022	31.12.23	land issue
67	Non-River	Gurdaspur	Gurdaspur	Gurdaspur	PWSSB	20	DPR Stage	30.06.2021	30.05.2022	30.06.2022	31.12.23	land issue

68	Non-River	Gurdaspur	Quadian	Quadian	PWSSB	4	DPR Stage	31.05.2021	31.05.2022	30.06.2022	31.12.23	Sewerage system do not Exist
69	Non-River	Jalandhar	Adampur	Adampur	PWSSB	3	Tender Stage	Approved	30.09.2021	31.10.2021	31.12.2022	DNIT approved. Tender called again, to be opened on 10.03.2021
70	Non-River	Jalandhar	Alawalpur	Alawalpur	PWSSB	1	DPR Stage	30.06.2021	30.05.2022	30.06.2022	31.12.23	Sewerage system do not Exist
71	Non-River	Jalandhar	Bhogpur	Bhogpur	PWSSB	2.5	DPR Stage	31.05.2021	31.05.2022	30.06.2022	31.12.23	Sewerage system do not Exist
72	Non-River	Jalandhar	Goraya	Goraya	PWSSB	4	Tender Stage	Approved	31.08.2021	30.09.2021	31.12.22	Tender called and opened on 21.01.2021. Single bid received second time. Opened and under process.
73	Non-River	Jalandhar	Lohian	Lohian	PWSSB	2	DPR Stage	31.05.2021	31.05.2022	30.06.2022	31.12.23	Sewerage system do not Exist
74	Non-River	Jalandhar	Mahitpur	Mahitpur	PWSSB	3	DPR Stage	31.05.2021	31.05.2022	30.06.2022	31.12.23	Sewerage system do not Exist
75	Non-River	Jalandhar	Bilga	Bilga	PWSSB	2	DPR Stage	31.05.2021	31.05.2022	30.06.2022	31.12.23	Sewerage system do not Exist
76	Non-River	Kapurthala	Nadala	Nadala	PWSSB	1	DPR Stage	31.05.2021	31.05.2022	30.06.2022	31.12.23	Sewerage system do not Exist
77	Non-River	Mansa	Joga	Joga	PWSSB	0.5	DPR Stage	30.06.2021	30.05.2022	30.06.2022	30.09.23	Sewerage system do not Exist. DPR under preparation
78	Non-River	Moga	Badhni Kalan	Badhni Kalan	PWSSB	2	DPR Stage	31.05.2021	31.05.2022	30.06.2022	31.12.23	Sewerage system do not Exist. DPR under preparation
79	Non-River	Moga	Fatehgarh Panjtaur	Fatehgarh Panjtaur	PWSSB	1	DPR Stage	31.05.2021	31.05.2022	30.06.2022	31.12.23	Sewerage system do not Exist. DPR under preparation
80	Non-River	Moga	Kot Ise Khan	Kot Ise Khan	PWSSB	3	DPR Stage	31.05.2021	31.05.2022	30.06.2022	31.12.23	Sewerage system do not Exist. DPR under preparation
81	Non-River	Patiala	Ghagga	Ghagga	PWSSB	2	DPR Stage	31.05.2021	31.05.2022	30.06.2022	31.12.23	Sewerage system do not Exist. DPR under preparation

82	Non-River	Ropar	Narot Jaimal Singh	Narot Jaimal Singh	PWSSB	3	DPR Stage	31.05.2021	31.05.2022	30.06.2022	31.12.23	Sewerage system do not Exist. DPR under preparation
83	Non-River	Sangrur	Amargarh	Amargarh	PWSSB	1.5	Tender Stage	Approved	31.05.2021	30.06.21	30.09.22	DNIT approved, Tender called again to be opened on 23.03.2021.
84	Non-River	Sangrur	Dirba	Dirba	PWSSB	3	Tender Stage	Approved	31.05.2021	30.06.21	30.09.22	Tender opened and Technical evaluation under progress.
85	Non-River	SAS Nagar	Nayan Gaon	Naya Gaon	PWSSB	8	DPR Stage	30.06.2021	30.05.2022	30.06.2022	31.12.23	land issue. Sewerage system do not exist
86	Non-River	Tarn Taran	Bhikhiwind	Bhikhiwind	PWSSB	2	DPR Stage	31.05.2021	31.05.2022	30.06.2022	31.12.23	Sewerage system do not Exist. DPR under preparation
87	Non-River	Tarn Taran	Khem Karan	Khem Karan	PWSSB	2	DPR Stage	30.06.2021	30.05.2022	30.06.2022	31.12.23	Land is being identified

## ANNEXURE IV

## 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	124	50	Mar-21	6	NA	NA	-	1	Mar-22
2	Adampur	5	4	24	1	Mar-21	1	NA	NA	-	1	Mar-22
3	Ahmedgarh	8	5	32	6	NA	2	NA	NA	-	1	Mar-22
4	Ajnala	5	3	32	NA	NA	0	1	Mar-21	-	1	Mar-22
5	Alawalpur	2	1	12	NA	NA	0	1	Mar-21	-	1	Mar-22
6	Amargarh	2	2	21	NA	NA	1	NA	NA	-	1	Mar-22
7	Amloh	4	3	22	NA	NA	1	NA	NA	-	1	Mar-22
8	Amritsar	681	539	67	8	Mar-21	5	NA	NA	-	1	Mar-22
9	Anandpur Sahib	4	3	25	NA	NA	1	NA	NA	-	1	Mar-22
10	Arniwala	2	1	15	NA	NA	1	NA	NA	-	1	Mar-22
11	BadhniKalan	2	2	12	NA	NA	1	NA	NA	-	1	Mar-22
12	Baghapurana	6	5	16	14	Mar-21	0	1	Mar-21	-	1	Mar-22
13	Balachaur	5	4	30	NA	NA	0	1	Mar-21	-	1	Mar-22
14	Banga	5	4	50	NA	NA	1	NA	NA	-	1	Mar-22
15	Banur	5	3	22	1	Mar-21	1	NA	NA	-	1	Mar-22
16	Bareta	4	3	26	NA	NA	1	1	Mar-21	-	1	Mar-22
17	Bariwala	2	2	13	NA	NA	1	NA	NA	-	1	Mar-22
18	Barnala	37	26	116	24	Mar-21	2	NA	NA	-	1	Mar-22
19	BassiPathana	5	3	31	NA	NA	1	NA	NA	-	1	Mar-22
20	Batala	50	23	115	75	Mar-21	2	5	Mar-21	Under	1	Mar-21

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
										Construction		
21	Bathinda	118	100	1	NA	NA	1	NA	NA	-	1	Mar-22
22	Begowal	2	2	14	NA	NA	0	1	NA	-	1	Mar-22
23	Bhadaur	5	3	25	NA	NA	0	1	Mar-21	-	1	Mar-22
24	Bhadson	2	2	24	NA	NA	2	NA	NA	-	1	Mar-22
25	Bhagta Bhai	4	3	24	NA	NA	1	NA	NA	-	1	Mar-22
26	Bhai Roopa	4	3	13	5	Mar-21	1	NA	NA	-	1	Mar-22
27	Bhawanigarh	6	5	27	NA	NA	1	NA	NA	-	1	Mar-22
28	Bhikhi	4	3	27	NA	NA	2	NA	NA	-	1	Mar-22
29	Bhikhi Wind	5	4	31	NA	NA	1	NA	NA	-	1	Mar-22
30	Bhogpur	4	3	29	NA	NA	1	NA	NA	-	1	Mar-22
31	BhuchoMandi	4	3	23	NA	NA	1	NA	NA	-	1	Mar-22
32	Bhulath	3	2	15	3	Mar-21	1	NA	NA	-	1	Mar-22
33	Bilga	2	2	16	NA	NA	1	NA	NA	-	1	Mar-22
34	Boha	3	2	18	NA	NA	1	1	Mar-21	-	1	Mar-22
35	Budhlada	6	5	30	1	Mar-21	1	NA	NA	-	1	Mar-22
36	Chamkaur Sahib	3	2	23	NA	NA	1	NA	NA	1	NA	NA
37	Cheema	2	1	12	2	Mar-21	1	NA	NA	-	1	Mar-22
38	Dasuya	6	3	18	12	Mar-21	0	1	Mar-21	-	1	Mar-22
39	Dera Baba Nanak	2	2	33	NA	NA	1	NA	NA	-	1	Mar-22
40	DeraBassi	6	5	91	NA	NA	3	NA	NA	1	NA	NA
41	Dhanaula	5	4	35	NA	NA	1	NA	NA	-	1	Mar-22
42	Dharamkot	5	4	29	NA	NA	1	NA	NA	-	1	Mar-22
43	Dhariwal	4	3	25	NA	NA	1	NA	NA	-	1	Mar-22
44	Dhilwan	2	1	16	NA	NA	1	NA	NA	-	1	Mar-22
45	Dhuri	16	11	43	23	Mar-21	2	NA	NA	-	1	Mar-22
46	Dina Nagar	6	5	43	NA	NA	1	NA	NA	-	1	Mar-22

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
47	Dirba	4	3	26	NA	NA	1	NA	NA	-	1	Mar-22
48	Doraha	6	5	39	NA	NA	1	NA	NA	-	1	Mar-22
49	Faridkot	28	20	142	NA	NA	1	NA	NA	-	1	Mar-22
50	Fatehgarh Panjtoor	1	1	8	5	Mar-21	1	NA	NA	-	1	Mar-22
51	FatehgarhChurian	3	2	69	NA	NA	1	1	Mar-21	-	1	Mar-22
52	Fazilka	22	16	90	2	Mar-21	4	NA	NA	1	NA	NA
53	Ferozepur	37	11	130	2	Mar-21	2	NA	NA	Under Construction	1	Mar-21
54	Garhdiwala	2	2	12	NA	NA	1	NA	NA	-	1	Mar-22
55	Garhshankar	4	3	24	NA	NA	1	NA	NA	-	1	Mar-22
56	Ghagga	3	3	15	NA	NA	1	NA	NA	-	1	Mar-22
57	Ghanaur	2	2	12	NA	NA	1	NA	NA	-	1	Mar-22
58	Gidderbaha	13	11	38	16	Mar-21	2	NA	NA	-	1	Mar-22
59	Goniana	4	3	27	NA	NA	1	NA	NA	-	1	Mar-22
60	Goraya	4	3	24	NA	NA	1	NA	NA	-	1	Mar-22
61	Gurdaspur	23	11	70	24	Mar-21	2	2	Mar-21	-	1	Mar-22
62	Guru Harsahai	4	3	24	NA	NA	1	NA	NA	-	1	Mar-22
63	Handiaya	3	2	22	NA	NA	1	NA	NA	-	1	Mar-22
64	Haryana	2	1	12	NA	NA	0	1	Mar-21	-	1	Mar-22
65	Hoshiarpur	54	42	68	134	Mar-21	2	NA	NA	-	1	Mar-22
66	Jagraon	19	16	78	NA	NA	3	NA	NA	-	1	Mar-22
67	Jaitu	9	7	24	21	Mar-21	1	NA	NA	-	1	Mar-22
68	Jalalabad	10	7	9	38	Mar-21	2	NA	NA	-	1	Mar-22
69	Jalandhar	510	288	524	113	Mar-21	9	3	Mar-21	-	1	Mar-22
70	Jandiala Guru	7	4	34	1	Mar-21	1	NA	NA	-	1	Mar-22
71	Joga	3	3	19	NA	NA	1	NA	NA	-	1	Mar-22



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
72	Kapurthala	35	22	76	43	Mar-21	0	1	Mar-21	-	1	Mar-22
73	Kartarpur	6	4	34	NA	NA	1	NA	NA	-	1	Mar-22
74	Khamano	3	2	26	NA	NA	1	NA	NA	-	1	Mar-22
75	Khanauri	3	2	18	NA	NA	1	NA	NA	-	1	Mar-22
76	Khanna	43	31	102	52	Mar-21	1	NA	NA	-	1	Mar-22
77	Kharar	22	15	89	NA	NA	7	NA	NA	-	1	Mar-22
78	Khemkaran	3	2	20	NA	NA	0	1	Mar-21	-	1	Mar-22
79	Kiratpur	1	1	13	NA	NA	1	NA	NA	-	1	Mar-22
80	Kot isse Khan	3	2	19	NA	NA	1	NA	NA	-	1	Mar-22
81	Kotfatta	2	2	19	NA	NA	1	NA	NA	-	1	Mar-22
82	Kotha Guru	2	2	15	NA	NA	1	NA	NA	-	1	Mar-22
83	Kotkapura	29	21	80	30	Mar-21	1	NA	NA	-	1	Mar-22
84	KotShamir	3	3	17	NA	NA	1	NA	NA	-	1	Mar-22
85	Kurali	8	7	47	NA	NA	1	NA	NA	-	1	Mar-22
86	Lalru	5	4	60	NA	NA	3	4	Mar-21	1	NA	NA
87	Lehra Mohabbat	2	2	15	NA	NA	1	NA	NA	-	1	Mar-22
88	Lehragaga	6	5	34	NA	NA	2	NA	NA	-	1	Mar-22
89	LohianKhas	3	2	5	7	Mar-21	0	1	Mar-21	-	1	Mar-22
90	Longowal	6	6	25	4	Mar-21	1	NA	NA	1	NA	NA
91	Ludhiana	951	776	1	NA	NA	9	9	Mar-21	1	NA	NA
92	Machiwara	6	5	38	NA	NA	1	NA	NA	-	1	Mar-22
93	Mahilpur	3	2	19	NA	NA	1	NA	NA	-	1	Mar-22
94	Majitha	4	1	18	NA	NA	0	1	Mar-21	-	1	Mar-22
95	Makhu	4	3	22	NA	NA	1	NA	NA	-	1	Mar-22
96	Malerkotla	46	31	116	47	Mar-21	2	2	Mar-21	-	1	Mar-22
97	Mallanwala	4	3	25	NA	NA	1	NA	NA	-	1	Mar-22
98	Maloud	2	2	11	NA	NA	1	NA	NA	-	1	Mar-22

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
99	Malout	24	18	61	37	Mar-21	1	1	Mar-21	-	1	Mar-22
100	Maluka	2	2	10	NA	NA	1	NA	NA	-	1	Mar-22
101	Mamdot	2	2	13	NA	NA	1	NA	NA	-	1	Mar-22
102	Mandi Gobindgarh	24	18	80	19	Mar-21	2	NA	NA	Under Construction	1	Mar-22
103	Mansa	24	20	102	NA	NA	4	1	Mar-21	-	1	Mar-22
104	Maur	8	7	16	22	Mar-21	2	NA	NA	-	1	Mar-22
105	Mehatpur	1	0	22	1	Mar-21	1	NA	NA	-	1	Mar-22
106	Mehraj	4	3	25	NA	NA	1	NA	NA	Under Construction	1	Mar-21
107	Moga	52	32	200	NA	NA	2	1	Mar-21	-	1	Mar-22
108	Mohali	53	45	200	NA	NA	20	NA	NA	-	1	Mar-22
109	Moonak	4	3	18	4	Mar-21	1	NA	NA	1	NA	NA
110	Morinda	6	5	29	NA	NA	2	NA	NA	1	NA	NA
111	Mudki	3	2	22	NA	NA	1	NA	NA	1	NA	NA
112	Mukerian	7	5	47	NA	NA	1	NA	NA	-	1	Mar-22
113	Muktsar	41	31	72	68	Mar-21	3	NA	NA	-	1	Mar-22
114	MullanpurDakha	4	3	24	NA	NA	1	NA	NA	-	1	Mar-22
115	Nabha	20	16	73	9	Mar-21	0	1	Mar-21	-	1	Mar-22
116	Nadala	2	2	14	NA	NA	1	NA	NA	-	1	Mar-22
117	Nakodar	9	8	44	NA	NA	1	NA	NA	Under Construction	1	Mar-21
118	Nangal	14	12	103	NA	NA	2	NA	NA	Under Construction	1	Mar-21
119	Narot Jaimal Singh	1	1	8	NA	NA	1	NA	NA	-	1	Mar-22
120	Nathana	2	1	27	NA	NA	0	1	Mar-21	-	1	Mar-22

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
121	Nawanshahr	14	9	75	NA	NA	1	NA	NA	-	1	Mar-22
122	NayaGaon	15	12	3	58	Mar-21	0	1	Mar-21	-	1	Mar-22
123	Nihal Singh Wala	2	2	19	NA	NA	1	NA	NA	-	1	Mar-22
124	Nurmahal	4	3	22	NA	NA	1	NA	NA	-	1	Mar-22
125	Pathankot	31	18	88	100	Mar-21	1	6	Mar-21	-	1	Mar-22
126	Patiala	262	223	403	132	Mar-21	7	NA	NA	-	1	Mar-22
127	Patran	7	6	7	27	Mar-21	1	NA	NA	-	1	Mar-22
128	Patti	10	9	43	6	Mar-21	0	1	Mar-21	-	1	Mar-22
129	Payal	2	1	12	NA	NA	1	NA	NA	-	1	Mar-22
130	Phagwara	31	20	4	113	Mar-21	0	4	Mar-21	-	1	Mar-22
131	Phillaur	6	5	37	NA	NA	1	NA	NA	-	1	Mar-22
132	Quadian	6	4	28	NA	NA	1	NA	NA	-	1	Mar-22
133	Rahon	4	3	30	NA	NA	1	NA	NA	-	1	Mar-22
134	Raikot	7	5	44	NA	NA	1	NA	NA	-	1	Mar-22
135	Raja Sansi	4	3	34	NA	NA	1	NA	NA	-	1	Mar-22
136	Rajpura	29	25	150	NA	NA	7	NA	NA	Under Construction	1	Mar-21
137	Raman	6	5	38	NA	NA	1	NA	NA	-	1	Mar-22
138	Ramdass	2	1	12	NA	NA	1	NA	NA	-	1	Mar-22
139	Rampura Phul	15	13	51	10	Mar-21	1	NA	NA	-	1	Mar-22
140	Rayya	4	2	22	NA	NA	1	NA	NA	-	1	Mar-22
141	Ropar	16	12	110	NA	NA	2	NA	NA	-	1	Mar-22
142	Sahnewal	6	5	34	NA	NA	1	NA	NA	-	1	Mar-22
143	Samana	16	12	65	NA	NA	1	NA	NA	Under Construction	1	Mar-21
144	Samrala	5	4	30	NA	NA	1	NA	NA	-	1	Mar-22
145	Sanaur	5	4	25	NA	NA	2	NA	NA	-	1	Mar-22

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
146	Sangatmandi	1	1	5	NA	NA	1	NA	NA	-	1	Mar-22
147	Sangrur	28	18	71	35	Mar-21	4	NA	NA	-	1	Mar-22
148	Sardulgarh	5	4	29	NA	NA	1	NA	NA	Under Construction	1	Mar-21
149	Shahkot	4	2	22	NA	NA	0	1	Mar-21	-	1	Mar-22
150	Shamchurasi	1	1	10	NA	NA	1	NA	NA	-	1	Mar-22
151	Sirhind	17	13	70	NA	NA	1	NA	NA	-	1	Mar-22
152	Sri Hargobindpur	2	1	13	NA	NA	1	NA	NA	-	1	Mar-22
153	Sujanpur	7	4	43	NA	NA	1	1	Mar-21	-	1	Mar-22
154	Sultanpur Lodhi	4	3	26	NA	NA	1	NA	NA	Under Construction	1	Mar-21
155	Sunam	20	17	70	13	Mar-21	2	NA	NA	-	1	Mar-22
156	TalwandiBhai	4	3	26	NA	NA	0	1	Mar-21	-	1	Mar-22
157	TalwandiSabo	5	4	38	NA	NA	1	NA	NA	-	1	Mar-22
158	Talwara	5	3	20	3	Mar-21	1	NA	NA	-	1	Mar-22
159	Tapa	6	4	28	NA	NA	1	NA	NA	-	1	Mar-22
160	Tarntaran	20	12	71	9	Mar-21	2	NA	NA	-	1	Mar-22
161	UrmarTanda	6	5	36	NA	NA	3	NA	NA	-	1	Mar-22
162	Zira	9	7	47	NA	NA	1	NA	NA	-	1	Mar-22
163	Zirakpur	30	21	147	NA	NA	3	NA	NA	-	1	Mar-22

## 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	4770	C
ii	Sutlej	D/S of Rishab-Paper Mills	--do--	Priority-I	Not monitored along the stretches	670	C
iii	Sutlej	U/S Buddha Nallah	--do--	Priority-I	Not monitored along the stretches	644	C
iv	Sutlej	100 m D/S BudhaNallah confluence	--do--	Priority-I	Not monitored along the stretches	1244	E
v	Sutlej	Boat Bridge, Dharamkot Nakodar Road	--do--	Priority-I	Not monitored along the stretches	1244	E
vi	Sutlej	D/S East Bein	--do--	Priority-I	Not monitored along the stretches	1344	E
vii	Sutlej	Satluj at Harike before confluence	--do--	Priority-I	Not monitored along the stretches	9752	D
2	Beas		Beas along mukerian				
i.	Beas	1km D/S effluent discharge point at Mukerian	--do--	Priority-V	Not monitored along the stretches	900	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
<b>3.</b>	<b>Beas</b>		<b>From Sultanpur Lodhi to confluence point at Harike</b>				
i.	Beas	Beas at Harike before confluence of River Sutlej	--do--	Priority-IV	Not monitored along the stretches	11500	B
ii.	Beas	G.T. Road, under Bridge, Beas	--do--	Priority-IV	Not monitored along the stretches	11500	B
<b>4</b>	<b>Ghaggar</b>		<b>Mubarakpur to Sardulgarh</b>	<b>Priority-I</b>			
i.	Ghaggar	Mubarikpur Rest house	--do--	Priority-I	Not monitored along the stretches	*	<b>D</b>
ii.	Ghaggar	Bhankarpur Bridge	--do--	Priority-I	Not monitored along the stretches	<b>290</b>	<b>E</b>
iii.	Ghaggar	Chattbir	--do--	Priority-I	Not monitored along the stretches	*	<b>E</b>
iv	Ghaggar	U/S JharmalNadi	--do--	Priority-I	Not monitored along the stretches	*	<b>E</b>
v	Ghaggar	D/S JharmalNadi	--do--	Priority-I	Not monitored along the stretches	*	<b>E</b>
vi	Ghaggar	U/S DhakanshuNallah	--do--	Priority-I	Not monitored along the stretches	*	<b>E</b>
vii	Ghaggar	D/S DhakanshuNallah	--do--	Priority-I	Not monitored along the stretches	<b>423</b>	<b>E</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
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	<b>438</b>	E
Xii	Ghaggar	Moonak	--do--	Priority-I	Sample Collected	*	E
Xiii	Ghaggar	U/S Sardulgarh	--do--	Priority-I	Not monitored along the stretches	*	D
xiv	Ghaggar	D/S Sardulgarh	--do--	Priority-I	Not monitored along the stretches	*	D

\* Very less flow, not measurable