

National Mission for Clean Ganga
Monthly Progress Report for the Month of May, 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 |
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| 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. | <u>Details of Sewage Treatment Plant:</u> | |
| | <ul style="list-style-type: none"> Existing no. of STPs and Treatment Capacity (in MLD) | 124 STPs (1785 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) completed & under progress in 9 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: | 123 Nos. (1737 MLLD) |
| | <ul style="list-style-type: none"> No. of STPs monitored: | 107 (River Towns –85, Non-River Towns –22) |
| | <ul style="list-style-type: none"> No. of Complying STPs: | 77 (River Towns – 59, Non-River Towns –18) |
| | <ul style="list-style-type: none"> No. of Non-complying STPs: | 30 (River Towns – 26, Non-River Towns –4) |
| | Details of each existing STP in the State | Information on existing 123 STPs, (94 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 47 STPs (33 STPs in River Towns & 14 in Non-River Towns) under construction in the State is provided in Annexure -II. |
| | Details of proposed STPs in the State | Information on 72 STPs (37 STPs in River Towns & 35 in Non-River Towns) proposed to be set up in State is provided in Annexure -III. |

| IV | Details of Industrial Pollution: | |
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| | <ul style="list-style-type: none"> No. of industries in the State: | 21926 |
| | <ul style="list-style-type: none"> No. of water polluting industries in the State: | 4095 |
| | <ul style="list-style-type: none"> Quantity of effluent generated from the industries in MLD: | 398.54 |
| | <ul style="list-style-type: none"> Quantity of Hazardous Sludge generated from the Industries in TPD: | 125.84 |
| | <ul style="list-style-type: none"> Number of industrial units having ETPs | 1781 |
| | <ul style="list-style-type: none"> Number of industrial units connected to CETP/Re-Processors | 2293 (CETP =1871, Reprocessors-422) |
| | <ul style="list-style-type: none"> Number and total capacity of ETPs (details of existing/ under construction / proposed) | 1781 Nos. & 396.86 MLD |
| | <ul style="list-style-type: none"> Compliance status of the ETPs: | Total industries monitored= 55 <ul style="list-style-type: none"> Compliant= 38 Non-Compliant=07 Results Awaited=10 |
| | <ul style="list-style-type: none"> Number and total capacity of CETPs (details of existing/ under construction / proposed) | a) Existing CETPs- 4 Nos. (20.535 MLD) <ol style="list-style-type: none"> 1 CETP for Textile Dyeing Units, Ludhiana = 15 MLD 1 CETP for electroplating industries, Ludhiana = 0.5 MLD. 1 CETP for Leather Complex, Jalandhar= 5 MLD. 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- <ol style="list-style-type: none"> 1 CETP, Ludhiana = 50 MLD (93% completed) 1 CETP, Ludhiana = 40 MLD (Partial electric connection released) 1 CETP, Jalandhar= 0.15 MLD (Work stopped, under Court Case) |
| | <ul style="list-style-type: none"> Status of compliance and operation of the CETP | Out of 4 CETPs, 1 CETP of 5 MLD at Leather Complex, Jalandhar found Non-Compliant |

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| V. | Total number of Urban Local Bodies and their Population: 163 | |
| <ul style="list-style-type: none"> 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), bimethanation, MRF etc | <p>Management of Wet Waste:</p> <ol style="list-style-type: none"> 1000 TPD treated through 8123 Honeycomb Aerobic Compost Pits (including 377 pits of BWGs & others). 800 TPD through Central Compost Facility at MC Ludhiana 200 TPD constructed at Bathinda. On-site composting of horticulture waste is also being carried out in 2397 parks / green belts/ institutions including 567 parks / green belts maintained by ULBs. <p>Management of Dry Waste:</p> <ol style="list-style-type: none"> 262 Material Recovery Facility (MRF) Central facility of 800 TPD at MC Ludhiana 200 TPD at Bathinda 1 RDF facility exists 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>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 31st 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 January 2021, 16 Webinars/ workshops have been organized by Punjab Management Infrastructure Development Corporation (PMIDC) for various stakeholders.</p> | |

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| | <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 96 ULBs including 5 TPD at MC Bathinda and Mohali. Remaining ULBs are in process of purchasing/ installation of machineries. MC Jalandhar issued work order and MC Amritsar and Ludhiana are at tender stage. 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- 3075 No. of wards having D2D facility- 3064 (covering around 99% of total households) No. of wards practicing source segregation- 2961 (covering around 86% 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"> 1125 Aerobic Composting Pits are to be constructed (Against revised Target of 8753 Pits). 47 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 18 ULBs SLF under construction in 40 ULBs SLF projects for remaining ULBs have also approved by SLAC-SBMU. Funds are being released to the ULBs as per their demand. |
| | <ul style="list-style-type: none"> No. and area (in acres) of legacy waste within 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 142 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. | Bio-medical Waste Management: | |
| | Total Bio-medical generation: | 16 TPD |

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| | No. of Hospitals and Health Care Facilities: | 13,772 HCFs (104 HCFs closed during the last month) |
| | 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 | 3343 |
| | 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 carried out 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) 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. 4) Usage of cloth bags, paper bags and metal utensils and pattals/ daune are being promoted. 5) In process of channelization of plastic wastes (municipal solid waste) by involving plastic waste re-cyclers. |

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| IX. | Details of Alternate Treatment Technology being adopted by the State/UT | <ol style="list-style-type: none"> 1) The work for in-situ remediation of Bhadson (3MLD), & Talwara (4MLD) town completed by adopting Wet Land Technology/ Seechewal Model. The work in 9 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, would be completed by 30.04.2021. |
| X | Identification of polluting sources including drains contributing to river pollution | <p>Various polluted sources include:</p> <ol style="list-style-type: none"> 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: | <ol style="list-style-type: none"> 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. 2) 13th meeting of State Level Apex Committee under the chairpersonship of Chief Secretary, Punjab was held on 27.04.2021. |

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| <p>XIII.</p> | <p>Latest water quality of polluted river, its tributaries, drains with flow details and ground water quality in the catchment of polluted river;</p> | <ol style="list-style-type: none"> 1) 4 polluted river stretches and major drains contributing to rivers identified. 2) The range of water quality of polluted river stretches monitored by PPCB in the month of April, 2021 as per under <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> |
| <p>XIV.</p> | <p>Ground water regulation:</p> | <ol style="list-style-type: none"> 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. 2) Directorate of Ground Water Management set up by State with the prime objective of conserving and managing water resources. 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 23rd 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. |

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| 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: | <p>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 "Pushpa Saini Vs MoEF&CC, Gol.</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 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> |

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| | | <p>3) Landscaping and beautification in a stretch of 2.6 km with estimate amount 5.6 cr. has been initiated along Budha Nallah.</p> <p>4) The forestation work including 11 micro-forests and tree plantation is under progress in the catchment area of Buddha Nallah.</p> <p>5) Improvement trust, Ludhiana is developing, one Leisure Valley in 6.86-acre area at a cost of 2.62 crores.</p> |
| XX. | Development of biodiversity park: | <p>1) Municipal Corporation, Ludhiana selected 6 sites for development of Biodiversity Parks at Ludhiana.</p> <p>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.</p> |
| XXI. | Reuse of Treated Water: | <p>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.</p> <p>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.</p> <p>3) 52 number projects have been completed by Department of Soil & Water Conservation, Punjab 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> |

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| | | <p>5) Department of Soil & Water Conservation, Punjab reported that Rs.14.72 Cr released under NABARD scheme for utilization of Treated Wastewater of 23 STPs for irrigation.</p> <p>6) Department of Soil & Water Conservation, Punjab reported that a Comprehensive scheme of Rs.50 Cr for utilization of Treated Wastewater of 5 STPs submitted to NABARD.</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 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 May, 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 (GirdhariLal) | MCJ | 25 | SBR | 25 | Operational | Compliant |
| 7. | Sutlej | Jalandhar | Pholriwal-III | 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 | 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 | Compliant |
| 14. | Sutlej | Jalandhar | Phillaur-I | PWSSB | 3 | MBBR | - | Operational | 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 |
| 18. | Sutlej | SBS Nagar | Banga | PWSSB | 3 | 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 May, 2021 |
|---------|--------|------------|--------------------------|------------------|------------|-------|---------------------------|---------------------------|----------------------------------|
| 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 | Compliant |
| 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 | Not Monitored |
| 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 | 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 | Not Monitored |
| 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 Jalandhar Cantt-I | MES | 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 May, 2021 |
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| 46. | Sutlej | Jalandhar | East Jalndhar Cantt-II | MES | 3 | MBBR | - | Operational | Compliant |
| 47. | Sutlej | Jalandhar | East Jalndhar Cantt-III | MES | 0.4 | MBBR | - | Operational | Not Monitored |
| 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 | Non-Compliant |
| 51. | Sutlej | Muktsar | Gidderbaha | PWSSB | 7 | | - | Operational | Compliant |
| 52. | Sutlej | Ferozepur | Ferozepur | PWSSB | 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 | Non-Compliant |
| 58. | Beas | Kapurthala | Begowal | PWSSB | 2.5 | SBR | 2.5 | Operational | Not Monitored |
| 59. | Beas | Kapurthala | Bholath | PWSSB | 4 | WSP | 4 | Operational | Not Monitored |
| 60. | Beas | Hoshiarpur | Dasuya | MC | 4 | WSP | 3.5 | Operational | Non-Compliant |
| 61. | Beas | Kapurthala | Kapurthala | MC | 25 | UASB | 25 | Operational | Not Monitored |
| 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 | Non-Compliant |
| 65. | Beas | Gurdaspur | GE, Air Force Pathankot | MES | 3 | MBBR | - | Operational | Compliant |
| 66. | Beas | Gurdaspur | GE, South Mammon (Lal Tikku 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 |

| Sr. No. | River | District | Name of STP/ Town | Concerned Deptt. | Cap. (MLD) | Tech. | Cap. Being Utilized (MLD) | Operational Status of STP | Monitoring Results for May, 2021 |
|---------|---------|-----------------|------------------------------|------------------|------------|-------|---------------------------|---------------------------|----------------------------------|
| 69. | Beas | Gurdaspur | GE, South Basanter Line Area | MES | 2 | MBBR | - | Operational | Compliant |
| 70. | | Kapurthala | Kapurthala | MES | 1 | MBBR | - | Operational | Non-Compliant |
| 71. | Ghaggar | Mohali | Banur | PWSSB | 4 | MBBR | 4 | Operational | Compliant |
| 72. | Ghaggar | Mansa | Baretta | PWSSB | 3 | WSP | 3 | Operational | |
| 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 | Non-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 | Compliant |
| 82. | Ghaggar | Sangrur | Sunam | PWSSB | 8 | MBBR | 8 | Operational | Non-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 | Compliant |
| 87. | Ghaggar | Mohali | Lalru | GMADA | 1.5 | SBR | 1.5 | Operational | Non-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 | Non-Compliant |
| 93. | Ghaggar | Patiala | Nabha | PSIEC | 2.5 | 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 May, 2021 |
|------------------------|-----------|-----------------|----------------------|------------------|------------|-------|---------------------------|---------------------------|----------------------------------|
| 94. | Ghaggar | Fatehgarh Sahib | Mandi Gobindgarh | PSIEC | 3 | MBBR | - | Operational | Compliant |
| Non-River Towns | | | | | | | | | |
| 95. | Non-river | Amritsar | Amritsar (North) | PWSSB | 95.00 | ASP | 178.00 | Operational | Compliant |
| 96. | Non-river | Amritsar | Amritsar (South) | PWSSB | 95.00 | ASP | | Operational | Compliant |
| 97. | Non-river | Bathinda | Bathinda | PWSSB | 52.00 | SBR | 53.00 | Operational | Compliant |
| 98. | Non-river | Bathinda | Bhucho | PWSSB | 3.00 | WSP | 3.00 | Operational | Non-Compliant |
| 99. | Non-river | Bathinda | KotFatta | PWSSB | 1.50 | WSP | 1.50 | Operational | Compliant |
| 100. | Non-river | Bathinda | Maur | PWSSB | 5.00 | MBBR | 4.95 | Operational | Compliant |
| 101. | Non-river | Bathinda | RampuraPhul | PWSSB | 7.00 | MBBR | 7.00 | Operational | Not Monitored |
| 102. | Non-river | Bathinda | Sangat | PWSSB | 1.50 | WSP | 1.50 | Operational | Not Monitored |
| 103. | Non-river | Bathinda | Talwandi Sabo | PWSSB | 3.00 | MBBR | 3.00 | Operational | Compliant |
| 104. | Non-river | Tarn Taran | Tarn Taran | PWSSB | 9.00 | SBR | 11.00 | Operational | Non-Compliant |
| 105. | Non-river | Fazilka | Fazilka | MC | 8.00 | WSP | 8.00 | Operational | Compliant |
| 106. | Non-river | Gurdaspur | Dera Baba Nanak | PWSSB | 1.50 | WSP | 1.50 | Operational | Non-Compliant |
| 107. | Non-river | Jalandhar | Nurmahal | GLADA | 2.60 | MBBR | 0.80 | Operational | Compliant |
| 108. | Non-river | Ludhiana | Maloud | GLADA | 1.50 | MBBR | 1.30 | Operational | Compliant |
| 109. | Non-river | Ludhiana | Mullanpur Dakha | GLADA | 3.00 | MBBR | 2.70 | Operational | Compliant |
| 110. | Non-river | Ludhiana | Payal | GLADA | 1.50 | MBBR | 1.20 | Operational | Compliant |
| 111. | Non-river | Ludhiana | Doraha | GLADA | 2.80 | MBBR | 2.70 | Operational | Compliant |
| 112. | Non-river | Ludhiana | Doraha | GLADA | 1.00 | MBBR | 0.60 | Operational | Compliant |
| 113. | Non-river | Ludhiana | Doraha | GLADA | 1.00 | MBBR | 0.60 | Operational | Compliant |
| 114. | Non-river | Mansa | Mansa | PWSSB | 14.00 | MBBR | 14.00 | Operational | Non-Compliant |
| 115. | Non-river | Ropar | Chamkaur Sahib | PWSSB | 1.70 | WSP | 1.70 | Operational | Compliant |
| 116. | Non-river | Sangrur | Bhawanigarh | PWSSB | 4.00 | SBR | 3.20 | Operational | Compliant |
| 117. | Non-river | SAS Nagar | Kharar | PWSSB | 11.00 | SBR | 10.70 | 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 May, 2021 |
|---------|-----------|------------|----------------------------|------------------|------------|-------|---------------------------|---------------------------|----------------------------------|
| 118. | Non-river | Pathankot | GE South Pathankot | MES | 1 | MBBR | - | Operational | Not-Monitored |
| 119. | Non-river | Barnala | Barnala | PWSSB | 20.00 | SBR | - | Operational | Compliant |
| 120. | Non-river | Jalandhar | Shahkot | PWSSB | 3.00 | SBR | - | Operational | Not-Monitored |
| 121. | Non-river | Ludhiana | Khanna | PWSSB | 29.00 | SBR | - | Operational | Not-Monitored |
| 122. | Non-river | Tarn Taran | Tarn Taran | PWSSB | 4.00 | SBR | - | Operational | Not-Monitored |
| 123. | 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 % for month of April'21 | Physical Progress in % for month of May'21 | Completion Timeline | Incremental progress | Remarks |
|--------------------|---------|------------|----------------|-----------------|------------|--|--|--|---------------------|----------------------|--------------------------------------|
| River Towns | | | | | | | | | | | |
| 1. | Sutlej | Jalandhar | Jalandhar | Pholriwal | 50 | 98% | 15% | 35% | 30.06.22 | 20% | - |
| 2. | Sutlej | Ferozepur | Guru Har Sahai | Guru Har Sahai | 1 | - | 42% | 42% | 30.06.21 | - | - |
| 3. | Sutlej | Ferozepur | Guru Har Sahai | Guru Har Sahai | 4 | 33% | 20% | 20% | 30.06.21 | - | - |
| 4. | Sutlej | Faridkot | Kotakpura | Kotakpura | 8 | 58% | Completed | 92% | 31.06.21 | - | Electric work pending |
| 5. | Sutlej | Faridkot | Kotakpura | Kotakpura | 6 | - | Completed | 90% | 31.06.21 | - | Electric and mechanical work pending |
| 6. | Sutlej | Faridkot | Faridkot | Faridkot | 14 | 21% | work started | Boundary wall under progress. | 31.12.22 | - | Boundary wall under progress. |
| 7. | Sutlej | Moga | Baghapurana | Baghapurana | 4 | 70% | Completed | Completed | 30.09.21 | - | - |
| 8. | Beas | Tarn Taran | | Goindwal Sahib | 1.3 | 70% | Under progress | | 31.12.20 | - | - |
| 9. | Ghaggar | Mansa | Boha | Boha | 2 | Sewer laying in progress (on commissioned) | 80% | 82% | 30.06.21 | 2% | - |

| Sr. No. | River | District | ULB | Location of STP | Cap. (MLD) | Status of I&D or House sewer connections | Physical Progress in % for month of April'21 | Physical Progress in % for month of May'21 | Completion Timeline | Incremental progress | Remarks |
|---------|---------|-----------------|--------------|-----------------|------------|--|--|--|---------------------|----------------------|------------------------------|
| 10. | Ghaggar | Patiala | Nabha | Nabha | 12 | 31% | 1% | 1% | 31.03.22 | - | - |
| 11. | Ghaggar | Sangrur | Dhuri | Dhuri | 5 | 66% | 30% | 30% | 31.12.21 | - | - |
| 12. | Ghaggar | Sangrur | Dhuri | Dhuri | 6 | | work started | work started | 31.12.22 | - | Land identified |
| 13. | Ghaggar | Sangrur | Sangrur | Sangrur | 4 | 61 % | 45% | 45% | 31.12.21 | - | - |
| 14. | Ghaggar | Sangrur | Sangrur | Sangrur | 11 | | work started | work started | 31.12.22 | - | Land acquisition in process. |
| 15. | Ghaggar | Fatehgarh Sahib | BassiPathana | BassiPathana | 3 | 42% | 17% | 17% | 31.12.21 | 3% | - |
| 16. | Ghaggar | Fatehgarh Sahib | BassiPathana | BassiPathana | 0.2 | | work started | work started | 31.12.21 | - | Land acquisition in process. |
| 17. | Ghaggar | Sangrur | Longowal | Longowal | 5 | 96% | 5% | 5% | 30.06.22 | - | - |
| 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% work completed | 13% work completed | 31.12.21 | - | - |

| Sr. No. | River | District | ULB | Location of STP | Cap. (MLD) | Status of I&D or House sewer connections | Physical Progress in % for month of April'21 | Physical Progress in % for month of May'21 | Completion Timeline | Incremental progress | Remarks |
|---------|---------|-----------------|-------------|------------------------|------------|--|--|---|---------------------|---|--------------------------------------|
| 20. | Ghaggar | Fatehgarh Sahib | Sirhind | Sirhind | 5 | | 21% | 21% | 30.09.21 | - | - |
| 21. | Ghaggar | Mohali | Banur | Banur (Bassilsse Khan) | 0.5 | 85% | 60% | 62% | 31.03.22 | 2% | - |
| 22. | Ghaggar | Patiala | Patiala | Shermajra | 15 | 82% | 87% | completed & under stabilization. | 30.04.21 | completed & under stabilization. | - |
| 23. | Ghaggar | Patiala | Bahadurgarh | Bahadurgarh | 4 | - | - | - | 30.09.21 | - | - |
| 24. | Beas | Pathankot | Pathankot | FP, Pathankot | 2 | 63% | 40% | 50% | 30.09.21 | 10% | - |
| 25. | Beas | - | Haryana | Haryana | 2 | - | 15% | 20% | 30.04.22 | 5% | - |
| 26. | Sutlej | - | Raikot | Raikot | 7 | - | 10% | 12% | 30.06.22 | 2% | - |
| 27. | Sutlej | - | Jalandhar | Basti Peer Dad | 15 | - | work started | work started | 30.08.22 | - | Design under progress. |
| 28. | Sutlej | - | jamalpur | jamalpur | 225 | - | 5% | 5% | 31.12.22 | - | - |
| 29. | Sutlej | - | Balloke | Balloke | 60 | - | Started | Started | 31.12.22 | - | Revised proposal is under check |
| 30. | Ghaggar | Patiala | Sanour | - | 4 | - | work started | Design yet to be submitted by agency | 30.09.22 | - | Design yet to be submitted by agency |

| Sr. No. | River | District | ULB | Location of STP | Cap. (MLD) | Status of I&D or House sewer connections | Physical Progress in % for month of April'21 | Physical Progress in % for month of May'21 | Completion Timeline | Incremental progress | Remarks |
|-------------------------|-----------|-------------------|------------|--------------------|------------|--|--|--|---------------------|----------------------|-----------------------|
| 31. | Sutlej | Tarn Taran | Patti | Patti | 8 | - | Work allotted. Survey under progress. | Boundary wall under progress. | 31.12.22 | - | - |
| 32. | Beas | FP,Goindwal Sahib | - | FP, Goindwal Sahib | 2 | - | 5% | 15% | 31.03.22 | 10% | - |
| 33. | Ghaggar | Patiala | Patiala | Patiala | 6 | - | 20% | - | 31.03.22 | - | - |
| Non- River Towns | | | | | | | | | | | |
| 34. | Non-River | Barnala | Tappa | Tappa | 5 | 86% | 5% | 5% | 30.09.22 | | - |
| 35. | Non-River | Bathinda | Bathinda | Bathinda | 4.5 | 88% | 90% | 90% | 31.06.21 | | - |
| 36. | Non-River | Gurdaspur | Batala | Batala | 30 | 57% | 30% | 35% | 31.12.22 | 5% | - |
| 37. | Non-River | Sangrur | Malerkotla | Malerkotla | 22 | 85% | 11% | 12% | 31.12.22 | 1% | - |
| 38. | Non-River | Sangrur | Ahmedgarh | Ahmedgarh | 5 | 77% | 5% | 5% | 31.12.22 | | - |
| 39. | Non-River | Ludhiana | Samrala | Samrala | 4 | - | 10% | 12% | 31.03.23 | 2% | - |
| 40. | Non-River | Gurdaspur | Ghuman | Ghuman | 4 | - | - | Work started | 31.12.21 | - | Work started recently |

| Sr. No. | River | District | ULB | Location of STP | Cap. (MLD) | Status of I&D or House sewer connections | Physical Progress in % for month of April'21 | Physical Progress in % for month of May'21 | Completion Timeline | Incremental progress | Remarks |
|---------|-----------|------------|------------|-----------------|------------|--|--|--|---------------------|----------------------|---------------------------------------|
| 41. | Non-River | Hoshiarpur | Gardhiwala | Gardhiwala | 2 | - | work started | work started | 31.03.23 | - | Survey done, design finalized |
| 42. | Non-River | Amritsar | Budha Theh | Budha Theh | 2.80 | - | work started | work started | 31.03.22 | - | Work allotted. Survey under progress. |
| 43. | Non-River | Gurdaspur | Dina Nagar | Dina Nagar | 4 | - | Work started | Work started | 31.12.22 | - | Work allotted. Survey under progress. |
| 44. | Non-River | Amritsar | Ajnala | Ajnala | 4 | - | Work started | Work started | 31.12.22 | - | - |
| 45. | Non-River | Jalandhar | Goraya | Goraya | 4 | - | Work started | Work started | 31.12.22 | - | - |
| 46. | Non-River | Bathinda | Mehraj | Mehraj | 3 | - | 80% | 80% | 31.09.21 | - | - |
| 47. | Non-River | Bathinda | Fazilka | Fazilka | 13 | - | - | Work allotted. Survey under progress. | 31.08.22 | - | - |

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 | 01.06.2021 | 30.06.2021 | 30.06.22 | Tender received and under process |
| 2. | Sutlej | Hoshiarpur | Garshankar | Garhshankar | PWSSB | 3 | Tender Stage | Approved | 01.06.2021 | 30.06.2021 | 30.06.22 | Tender received and under process |
| 3. | Sutlej | Rupnagar | Kiratpur | Kiratpur Sahib | PWSSB | 2 | Tender Stage | Approved | 01.06.2021 | 30.06.2021 | 30.06.22 | Tender recalled |
| 4. | Sutlej | Bathinda | Maluka | Maluka | PWSSB | 1 | Tender Stage | Approved | 01.06.2021 | 30.06.2021 | 30.06.22 | Tender under approval |
| 5. | Sutlej | SBS Nagar | Rahon | Rahon | PWSSB | 3 | Tender Stage | Approved | 01.06.2021 | 30.06.2021 | 30.06.22 | Tender received and under process |
| 6. | Sutlej | Fazilka | Arniwala | Arniwala | PWSSB | 2 | DPR Stage | 31.05.21 | 31.05.22 | 30.06.22 | 31.12.23 | Funds untied |
| 7. | Sutlej | Muktsar | Barriwala | Barriwala | PWSSB | 2 | DPR Stage | 31.05.2021 | 31.05.2022 | 30.06.2022 | 31.12.23 | DPR under approval, sewerage |

| 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 |
|---------|--------|------------|--------------|---------------|--------|------------|-------------------|-------------------------|-------------------------|-----------------------|---------------------------|--|
| | | | | | | | | | | | | system does not exist. |
| 8. | 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. |
| 9. | 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. DPR under preparation. |
| 10. | 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. |
| 11. | 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. |
| 12. | Sutlej | Ferozepur | Mallanwala | Mallanwala | PWSSB | 3 | DPR Stage | 31.05.2021 | 31.05.2022 | 30.06.2022 | 31.12.23 | Sewerage system not existing. DPR prepared |
| 13. | 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 |

| 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 |
|---------|--------|---------------|------------------|------------------|--------|------------|-------------------|-------------------------|-------------------------|-----------------------|---------------------------|---|
| | | | | | | | | | | | | under approval. |
| 14. | 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. |
| 15. | 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. |
| 16. | Sutlej | Muktsar Sahib | Muktsar Sahib | Muktsar Sahib | DWSS | 15 | DPR Stage | - | - | - | 30.06.22 | DPR under preparation |
| 17. | Beas | Kapurthala | Sultanpur Lodhi | Sultanpur Lodhi | PWSSB | 4 | Tender Stage | Approved | 31.05.2021 | 30.06.2021 | 30.09.22 | Tenders sent to Smart city Committee for approval. |
| 18. | Beas | Kapurthala | Sultanpur Lodhi | Sultanpur Lodhi | PWSSB | 1 | Tender Stage | Approved | 31.05.2021 | 30.06.2021 | 30.09.22 | Revised DNIT under approval. |
| 19. | Beas | Jalandhar | Kartapur | Kartarpur | PWSSB | 4 | Tender Stage | approved | 01.06.2021 | 30.06.2021 | 30.06.22 | Tender received and under process |
| 20. | Beas | Kapurthala | Dhilwan | Dhilwan | PWSSB | 2 | Tender Stage | approved | 31.05.2021 | 30.06.2021 | 30.09.22 | Tenders recalled |
| 21. | Beas | Pathankot | Pathankot | KothiPandita | PWSSB | 2 | Tender Stage | approved | 31.08.2021 | 30.09.2021 | 31.12.22 | DNIT under preparation |

| 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 |
|---------|---------|-----------------|------------|--------------------|--------|------------|-------------------|-------------------------|-------------------------|-----------------------|---------------------------|---|
| 22. | 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. |
| 23. | 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. |
| 24. | Beas | Kapurthala | Kapurthala | Rawal & Colonies | PWSSB | 2 | DPR Stage | Under Approval | 30.04.21 | 30.06.21 | 30.06.22 | land purchased |
| 25. | Ghaggar | Sangrur | Cheema | Cheema | PWSSB | 2 | Tender Stage | approved | 01.06.2021 | 30.06.2021 | 30.06.22 | tenders recalled |
| 26. | 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. |
| 27. | Ghaggar | Fatehgarh Sahib | Amluh | Amluh | PWSSB | 3 | Tender Stage | approved | 01.06.2021 | 30.06.2021 | 30.06.22 | DNIT approved. |
| 28. | Ghaggar | Mohali | DeraBassi | Mirpur, Derabassi | PWSSB | 2 | Tender Stage | approved | 01.06.2021 | 30.06.2021 | 30.04.22 | Tender recalled |
| 29. | Ghaggar | Mohali | DeraBassi | Issapur, Derabassi | PWSSB | 2 | Tender Stage | approved | 01.06.2021 | 30.06.2021 | 30.04.22 | Tender recalled |

| 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 |
|---------|---------|----------|----------|---------------------------------|--------|------------|-------------------|-------------------------|-------------------------|-----------------------|---------------------------|---------------------------------------|
| 30. | Ghaggar | Mohali | Lalru | Dappar ,Lalru | PWSSB | 1 | Tender Stage | approved | 01.06.2021 | 30.06.2021 | 30.04.22 | Tender received. |
| 31. | Ghaggar | Mohali | Lalru | Lalru Mandi | PWSSB | 1.5 | DPR Stage | 31.05.2021 | 31.05.2022 | 30.06.2022 | 31.12.23 | land identified. DNIT being prepared. |
| 32. | Ghaggar | Mohali | Lalru | Lalru | PWSSB | 0.15 | Tender Stage | approved | 31.08.2021 | 30.09.2021 | 31.12.22 | DNIT being prepared |
| 33. | Ghaggar | Patiala | Ghanaur | Ghanaur | PWSSB | 2 | Tender Stage | approved | 01.06.2021 | 30.06.2021 | 30.06.22 | Tender recalled |
| 34. | Ghaggar | Mohali | Lalru | Gholumajra (Lalru) | PWSSB | 0.35 | Tender Stage | approved | 31.08.2021 | 30.09.2021 | 31.12.22 | DNIT being prepared |
| 35. | Ghaggar | Mohali | Lalru | Chaundheri& Samalheri , (Lalru) | PWSSB | 0.35 | Tender Stage | approved | 31.08.2021 | 30.09.2021 | 31.12.22 | DNIT prepared |
| 36. | Ghaggar | Mohali | Zirakpur | Zirakpur | PWSSB | 17 | Tender Stage | approved | 01.06.2021 | 30.06.2021 | 30.09.22 | DNIT approved. |
| 37. | Ghaggar | Mohali | Banur | Banur (Fauji Colony) | PWSSB | 0.15 | Tender Stage | approved | 31.05.2021 | 30.06.2021 | 30.09.22 | DNIT being prepared. |

| 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 |
|------------------------|-----------|----------|---------------|---------------|--------|------------|-------------------|-------------------------|-------------------------|-----------------------|---------------------------|---|
| Non-River Towns | | | | | | | | | | | | |
| 38. | Non-River | Amritsar | Jandiala Guru | Jandiala Guru | PWSSB | 5 | Tender Stage | Approved | 30.05.2022 | 30.06.2022 | 31.12.23 | DNIT under preparation |
| 39. | Non-River | Amritsar | Majitha | Majitha | PWSSB | 2 | DPR Stage | 31.05.2021 | 31.05.2022 | 30.06.2022 | 31.12.23 | Land Issue |
| 40. | 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 |
| 41. | 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 |
| 42. | Non-River | Amritsar | Rayya | Rayya | PWSSB | 3.5 | DPR Stage | 31.05.2021 | 31.05.2022 | 30.06.2022 | 31.12.23 | land identified |
| 43. | Non-River | Barnala | Bhadaur | Bhadaur | PWSSB | 3 | Tender Stage | Approved | 31.05.2021 | 30.06.2021 | 30.09.22 | DNIT approved. Tender recalled |
| 44. | Non-River | Barnala | Dhanaula | Dhanaula | PWSSB | 3 | DPR Stage | 31.05.2021 | 31.05.2022 | 30.06.2022 | 31.12.23 | land arranged. DNIT approved |

| 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 |
|---------|-----------|-----------------|--------------------|--------------------|--------|------------|-------------------|-------------------------|-------------------------|-----------------------|---------------------------|--|
| 45. | Non-River | Barnala | Handiaya | Handiaya | PWSSB | 2 | Tender Stage | Approved | 31.05.2021 | 30.06.21 | 30.09.22 | DNIT approved. Tender recalled |
| 46. | 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. |
| 47. | Non-River | Bathinda | Kotshamir | Kotshair | DWSS | 1.5 | DPR Stage | - | - | - | 31.12.23 | DPR under preparation. |
| 48. | Non-River | Bathinda | Lehra Mohabat | Lehra Mohabat | DWSS | 1.5 | DPR Stage | - | - | - | 31.12.23 | DPR under preparation. |
| 49. | Non-River | Bathinda | Nathana | Nathana | DWSS | 1 | DPR Stage | - | - | - | 31.12.23 | DPR under preparation. |
| 50. | 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 |
| 51. | Non-River | Gurdaspur | Dhariwal | Dhariwal | PWSSB | 3 | DPR Stage | 30.06.2021 | 30.05.2022 | 30.06.2022 | 31.12.23 | DPR under preparation. |
| 52. | 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 |
| 53. | Non-River | Gurdaspur | Gurdaspur | Gurdaspur | PWSSB | 20 | DPR Stage | 30.06.2021 | 30.05.2022 | 30.06.2022 | 31.12.23 | land issue |

| 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 |
|---------|-----------|------------|-----------|-----------|--------|------------|-------------------|-------------------------|-------------------------|-----------------------|---------------------------|---|
| 54. | 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 |
| 55. | Non-River | Jalandhar | Adampur | Adampur | PWSSB | 3 | Tender Stage | Approved | 30.09.2021 | 31.10.2021 | 31.12.2022 | Tender recalled |
| 56. | 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 |
| 57. | 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 |
| 58. | 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 |
| 59. | 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 |
| 60. | 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 |
| 61. | 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 |
| 62. | 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 |

| 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 |
|---------|-----------|----------|--------------------|--------------------|--------|------------|-------------------|-------------------------|-------------------------|-----------------------|---------------------------|---|
| 63. | 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 |
| 64. | 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 |
| 65. | 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 |
| 66. | 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 |
| 67. | 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 |
| 68. | Non-River | Sangrur | Amargarh | Amargarh | PWSSB | 1.5 | Tender Stage | Approved | 31.05.2021 | 30.06.21 | 30.09.22 | DNIT approved, Tender recalled |

| 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 |
|---------|-----------|------------|------------|------------|--------|------------|-------------------|-------------------------|-------------------------|-----------------------|---------------------------|---|
| 69. | Non-River | Sangrur | Dirba | Dirba | PWSSB | 3 | Tender Stage | Approved | 31.05.2021 | 30.06.21 | 30.09.22 | Tender recalled |
| 70. | Non-River | SAS Nagar | Nayan Gaon | Naya Gaon | PWSSB | 11 | DPR Stage | 30.06.2021 | 30.05.2022 | 30.06.2022 | 31.12.23 | land issue. Sewerage system do not exist |
| 71. | 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 |
| 72. | 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 identified |

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 | June, 21 | 6 | NA | NA | Under Cons | 1 | June, 21 |
| 2 | Adampur | 5 | 4 | 24 | 1 | June, 21 | 1 | NA | NA | No | 1 | March, 23 |
| 3 | Ahmedgarh | 8 | 5 | 32 | 6 | NA | 2 | NA | NA | Under Cons | 1 | June, 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 | June, 21 |
| 7 | Amloh | 4 | 3 | 22 | NA | NA | 1 | NA | NA | Under Cons | 1 | June, 21 |
| 8 | Amritsar | 681 | 539 | 67 | 8 | June, 21 | 5 | NA | NA | Under Cons | 1 | June, 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 | 40 | 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 | June, 21 | 1 | NA | NA | No | 1 | March, 23 |
| 16 | Bareta | 4 | 3 | 26 | NA | NA | 1 | 1 | June, 21 | Under Cons | 1 | June, 21 |
| 17 | Bariwala | 2 | 2 | 13 | NA | NA | 1 | NA | NA | No | 1 | March, 23 |
| 18 | Barnala | 37 | 26 | 116 | 24 | June, 21 | 2 | NA | NA | Under Cons | 1 | June, 21 |
| 19 | BassiPathana | 5 | 3 | 31 | NA | NA | 1 | NA | NA | Under Cons | 1 | June, 21 |
| 20 | Batala | 50 | 23 | 115 | 75 | June, 21 | 2 | 5 | June, 21 | No | 1 | March, 23 |
| 21 | Bathinda | 118 | 100 | 50 | NA | NA | 2 | NA | NA | Yes | NA | NA |
| 22 | Begowal | 2 | 2 | 12 | 2 | NA | 0 | 1 | June, 21 | No | 1 | March, 23 |
| 23 | Bhadaur | 5 | 3 | 25 | NA | NA | 0 | 1 | June, 21 | 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 |
| 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 | June, 21 |
| 26 | Bhai Roopa | 4 | 3 | 13 | 5 | June, 21 | 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 | 27 | 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 | June, 21 |
| 32 | Bhulath | 3 | 2 | 15 | 3 | June, 21 | 1 | NA | NA | No | 1 | March, 23 |
| 33 | Bilga | 2 | 2 | 16 | NA | NA | 1 | NA | NA | Under Cons | 1 | June, 21 |
| 34 | Boha | 3 | 2 | 18 | NA | NA | 1 | 1 | June, 21 | No | 1 | March, 23 |
| 35 | Budhlada | 6 | 5 | 30 | 1 | June, 21 | 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 | June, 21 | 1 | NA | NA | No | 1 | March, 23 |
| 38 | Dasuya | 6 | 3 | 25 | 5 | June, 21 | 0 | 1 | June, 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 | June, 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 | June, 21 | 2 | NA | NA | No | 1 | March, 23 |
| 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 | June, 21 |
| 49 | Faridkot | 28 | 20 | 150 | NA | NA | 1 | NA | NA | No | 1 | March, 23 |
| 50 | Fatehgarh | 1 | 1 | 8 | 5 | June, 21 | 1 | 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 |
| | Panjtoor | | | | | | | | | | | |
| 51 | FatehgarhChurian | 3 | 2 | 69 | NA | NA | 1 | 1 | June, 21 | No | 1 | March, 23 |
| 52 | Fazilka | 22 | 16 | 92 | NA | NA | 4 | NA | NA | Yes | NA | NA |
| 53 | Ferozepur | 37 | 11 | 130 | 2 | June, 21 | 2 | NA | NA | Yes | NA | NA |
| 54 | Garhdiwala | 2 | 2 | 12 | NA | NA | 1 | NA | NA | Under Cons | 1 | June, 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 | June, 21 | 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 | June, 21 | 2 | 2 | June, 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 | June, 21 |
| 64 | Hariana | 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 | June, 21 |
| 66 | Jagraon | 19 | 16 | 78 | NA | NA | 3 | NA | NA | No | 1 | March, 23 |
| 67 | Jaitu | 9 | 7 | 23 | 22 | June, 21 | 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 | June, 21 | 9 | 3 | June, 21 | Under Cons | 1 | June, 21 |
| 70 | Jandiala Guru | 7 | 4 | 34 | 1 | June, 21 | 1 | NA | NA | No | 1 | March, 23 |
| 71 | Joga | 3 | 3 | 28 | NA | NA | 1 | NA | NA | No | 1 | March, 23 |
| 72 | Kapurthala | 35 | 22 | 76 | 43 | June, 21 | 0 | 1 | June, 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 | June, 21 |
| 75 | Khanauri | 3 | 2 | 18 | NA | NA | 1 | NA | NA | No | 1 | March, 23 |
| 76 | Khanna | 43 | 31 | 121 | 33 | June, 21 | 1 | NA | NA | Under Cons | 1 | June, 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 |
| 77 | Kharar | 22 | 15 | 89 | NA | NA | 7 | NA | NA | No | 1 | March, 23 |
| 78 | Khemkaran | 3 | 2 | 20 | NA | NA | 0 | 1 | June, 21 | No | 1 | March, 23 |
| 79 | Kiratpur | 1 | 1 | 13 | NA | NA | 1 | NA | NA | Under Cons | 1 | June, 21 |
| 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 | June, 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 | June, 21 |
| 85 | Kurali | 8 | 7 | 47 | NA | NA | 1 | NA | NA | Yes | NA | NA |
| 86 | Lalru | 5 | 4 | 60 | NA | NA | 4 | 3 | June, 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 | June, 21 |
| 89 | LohianKhas | 3 | 2 | 5 | 7 | June, 21 | 0 | 1 | June, 21 | No | 1 | March, 23 |
| 90 | Longowal | 6 | 6 | 25 | 4 | June, 21 | 1 | NA | NA | Yes | NA | NA |
| 91 | Ludhiana | 951 | 776 | 1 | NA | NA | 11 | 7 | June, 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 | June, 21 | 2 | 2 | June, 21 | No | 1 | March, 23 |
| 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 | June, 21 | 1 | 1 | June, 21 | No | 1 | March, 23 |
| 100 | Maluka | 2 | 2 | 10 | NA | NA | 1 | NA | NA | Under Cons | 1 | June, 21 |
| 101 | Mamdot | 2 | 2 | 13 | NA | NA | 1 | NA | NA | No | 1 | March, 23 |
| 102 | Mandi Gobindgarh | 24 | 18 | 80 | 19 | June, 21 | 2 | NA | NA | Yes | NA | NA |

| 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 |
| 103 | Mansa | 24 | 20 | 102 | NA | NA | 4 | 1 | June, 21 | No | 1 | March, 23 |
| 104 | Maur | 8 | 7 | 48 | NA | NA | 0 | 2 | June, 21 | No | 1 | March, 23 |
| 105 | Mehatpur | 1 | 0 | 22 | 1 | June, 21 | 1 | NA | NA | Under Cons | 1 | June, 21 |
| 106 | Mehraj | 4 | 3 | 25 | NA | NA | 1 | NA | NA | Under Cons | 1 | June, 21 |
| 107 | Moga | 52 | 32 | 200 | NA | NA | 2 | 1 | June, 21 | Under Cons | 1 | June, 21 |
| 108 | Mohali | 53 | 45 | 200 | NA | NA | 20 | NA | NA | Under Cons | 1 | June, 21 |
| 109 | Moonak | 4 | 3 | 18 | 4 | June, 21 | 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 | NA | 1 | NA | NA | No | 1 | March, 23 |
| 113 | Muktsar | 41 | 31 | 72 | 68 | June, 21 | 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 | June, 21 | 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 | June, 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 | June, 21 | No | 1 | March, 23 |
| 121 | Nawanshahr | 14 | 9 | 75 | NA | NA | 1 | NA | NA | Under Cons | 1 | June, 21 |
| 122 | NayaGaon | 15 | 12 | 3 | 58 | June, 21 | 0 | 1 | June, 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 | June, 21 |
| 125 | Pathankot | 31 | 18 | 88 | 100 | June, 21 | 1 | 6 | June, 21 | Under Cons | 1 | June, 21 |
| 126 | Patiala | 262 | 223 | 403 | 132 | June, 21 | 7 | NA | NA | No | 1 | March, 23 |
| 127 | Patran | 7 | 6 | 7 | 27 | June, 21 | 1 | NA | NA | Under Cons | 1 | June, 21 |
| 128 | Patti | 10 | 9 | 43 | 6 | June, 21 | 1 | 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 |
| 129 | Payal | 2 | 1 | 12 | NA | NA | 1 | NA | NA | No | 1 | March, 23 |
| 130 | Phagwara | 31 | 20 | 4 | 113 | June, 21 | 1 | 3 | June, 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 | June, 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 | June, 21 |
| 138 | Ramdass | 2 | 1 | 12 | NA | NA | 1 | NA | NA | No | 1 | March, 23 |
| 139 | Rampura Phul | 15 | 13 | 51 | 10 | June, 21 | 1 | NA | NA | Under Cons | 1 | June, 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 |
| 147 | Sangrur | 28 | 18 | 71 | 35 | June, 21 | 4 | NA | NA | No | 1 | March, 23 |
| 148 | Sardulgarh | 5 | 4 | 29 | NA | NA | 1 | NA | NA | Under Cons | 1 | June, 21 |
| 149 | Shahkot | 4 | 2 | 22 | NA | NA | 0 | 1 | June, 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 | June, 21 | No | 1 | March, 23 |
| 154 | Sultanpur Lodhi | 4 | 3 | 26 | NA | NA | 1 | NA | NA | Under Cons | 1 | June, 21 |
| 155 | Sunam | 20 | 17 | 70 | 13 | June, 21 | 2 | NA | NA | Under Cons | 1 | June, 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 |
| 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 | June, 21 | 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 | June, 21 | 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 | June, 21 |
| 163 | Zirakpur | 30 | 21 | 147 | 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 | 8367 | C |
| ii | Sutlej | D/S of Rishab-Paper Mills | --do-- | Priority-I | Not monitored along the stretches | 642 | C |
| iii | Sutlej | U/S Buddha Nallah | --do-- | Priority-I | Not monitored along the stretches | 642 | C |
| iv | Sutlej | 100 m D/S BudhaNallah confluence | --do-- | Priority-I | Not monitored along the stretches | 1242 | E |
| v | Sutlej | Boat Bridge, Dharamkot Nakodar Road | --do-- | Priority-I | Not monitored along the stretches | 1242 | E |
| vi | Sutlej | D/S East Bein | --do-- | Priority-I | Not monitored along the stretches | 1342 | E |
| vii | Sutlej | Satluj at Harike before confluence | --do-- | Priority-I | Not monitored along the stretches | 7832 | D |
| 2 | Beas | | Beas along mukerian | | | | |
| i. | Beas | 1km D/S effluent discharge point at Mukerian | --do-- | Priority-V | Not monitored along the stretches | 3870 | B |

| Sr.No. | River | Point of sample collection | Polluted Stretch as per NGT | Clasification 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 | 7000 | B |
| ii. | Beas | G.T. Road, under Bridge, Beas | --do-- | Priority-IV | Not monitored along the stretches | 7000 | 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 | ** | E |
| 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 | ** | E |
| 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 | ** | D |
| 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 | ** | E |

* Very less flow, not measurable