

INVENTORIZAION OF SEWAGE TREATMENT PLANTS LOCATED IN THE STATE OF PUNJAB AS ON 31/12/2017.

S.N.	City/town	STP location	STP commission ed in (Year)	Status (operational/ Non-operational/ Under construction)	STP installed capacity	Actual utilization capacity	Technology (USAB/ASP/ OP/SBR/MBR/FAB)	Water supply (lpcd)	Disposal (land, river, sea or any other)	Consent status
Regional Office, Fatehgarh Sahib										
1.	Mandi Gobindgarh	Kumbra	Commissioned in the month of Nov. 2017	Operational	25 MLD	N/A	SBR	155	Into Sirhind choe	Not Applied
2.	Mandi Gobindgarh	Focal Point	Not yet commission ed	Under construction	3 MLD	N/A	MBBR (ETP cum STP)	N/A	Into Sirhind choe	Not Applied
Regional Office, Hoshiarpur										
3.	Municipal Corporation, Hoshiarpur	Adarsh Colony, Vill. Piplanwala, Hoshiaprur	2017	Operational	30 MLD	10 MLD	MBBR Technology	150	Into Drain leading to Bhangi Choe	Not Applied
4.	Municipal Council, Mukerian, Distt. Hoshiarpur	Vill. Purike, Mukerian	2017	Operational	5 MLD	3 MLD	MBBR Technology	150	Into Drain leading to Beas River	Not Applied
5.	Municipal Council, Sham Churasi, Distt.	Sham Churasi	2015	Operational	1 MLD	0.8 MLD	Stabilization Pond	150	Into Local Choe	Not Applied

	Hoshiarpur									
6.	Municipal Council, Dasuya, Distt. Hoshiarpur	Dasuya	2013	Operational	4 MLD	3 MLD	Stabilization Pond	150	Onto land for irrigation & into drain leading to Holy Bein	Not Applied
7.	Municipal Council, Tanda, Distt. Hoshiarpur	Vill. Pul Pukhta	2017	Operational	4 MLD	2 MLD	MBBR Technology	150	Into Drain leading to Holy Bein	Not Applied
8.	Municipal Council, Garhdiwala, Distt. Hoshiarpur	-	-	Not Installed	1 MLD	-	No	150	Into Drain	Not Applied
9.	Nagar Panchayat, Talwara, Distt. Hoshiarpur	-	-	Not Installed	1 MLD	-	No	150	Into Drain	Not Applied
10.	Municipal Council, Hariana, Distt. Hoshiarpur.	-	-	Not Installed	1 MLD	-	No	150	Onto land for stagnation	Not Applied
11.	Nagar Panchayat, Mahilpur, Tehsil Garhshankar, Distt. Hoshiarpur	-	-	Not Installed	3 MLD	-	No	150	Onto land for stagnation	Not Applied

12.	Municipal Council, Garhshankar, Distt. Hoshiarpur	-	-	Not Installed	3 MLD	-	No	150	Onto land for stagnation	Not Applied
13.	Municipal Council, Nawanshahr, Distt. Shaheed Bhagat Singh Nagar	Vill. Gujarpur Kalan, Nawanshahr	2016	Operational	6 MLD	4 MLD	SBR Technology	150	Into Drain	Not Applied
14.	Municipal Council, Rahon, Distt. Shaheed Bhagat Singh Nagar	-	-	Not installed	3 MLD	-	No	150	Onto land for stagnation	Not Applied
15.	Municipal Council, Balachaur, Distt. Shaheed Bhagat Singh Nagar	-	-	Not Installed	3 MLD	-	No	150	Onto land for stagnation	Not Applied
16.	Municipal Council, Banga, Distt. Shaheed Bhagat Singh Nagar	Happowal Road, Banga	2016	Operational	3 MLD	2 MLD	SBR Technology	150	Into drain	Not Applied

Regional Office, Amritsar										
17.	Amritsar	Village-Khaparkheri, District-Amritsar	2017	Operational	95 MLD	90 MLD	ASP	135	Into city out fall drain	Not applied
18.	Amritsar	Village-Gaunsabad, Ram Tirath Road, District-Amritsar	Yet to be commissioned	Under Construction	95 MLD	N.A.	ASP	135	N.A.	N.A.
19.	Goindwal Sahib, Tarn Taran	Near Industrial Complex Goindwal Sahib, Near BHEL, Goindwal Sahib, Tarn Taran	Not yet commissioned, only trial run made earlier	Non-Operational	1.2 MLD	N.A.	Waste Stabilization Pond	135	N.A.	N.A.
REGIONAL OFFICE-II, LUDHIANA										
20.	Doraha	Near Village Arraichan, G.T Road, Doraha	2016	Operational	2.75 MLD	2.75 MLD	MBR	--	Onto agriculture land for irrigation.	Not applied.
REGIONAL OFFICE-III, LUDHIANA										
21.	Ludhiana	Balloke	2007	Operational	152 MLD	152 MLD	UASB	150 lpcd	Budha Nallah	N.A.
22.	Ludhiana	Balloke	2011	Operational	105 MLD	105 MLD	SBR	150 lpcd	Budha Nallah	N.A.
23.	Ludhiana	Bhattian	2007	Operational	111 MLD	111 MLD	UASB	150 lpcd	Sutlej	N.A.
24.	Ludhiana	Bhattian	2012	Operational	50 MLD	50 MLD	SBR	150 lpcd	Sutlej	N.A.
25.	Ludhiana	Jamalpur	2008	Operational	48 MLD	48 MLD	UASB	150 lpcd	Budha Nallah	N.A.

26.	Jagraon	Disposal Road	2013	Operational	16 MLD	10 MLD	SBR	135 ltr	Nanaksar Drain	Granted upto 31/3/2019
27.	Jagraon	Malik Village	2017	Operational	12 MLD	4 MLD	SBR	135 ltr	Jassowal Drain	N.A.
REGIONAL OFFICE-IV, LUDHIANA										
28.	Mullanpur, Distt. Ludhiana	Mullanpur	2014	Operational	3MLD	2.5 MLD	MBBR	135	Nearby drain as well as onto land for irrigation by farmers as and when required	not applied
REGIONAL OFFICE, MOHALI										
29.	Zirakpur	Zirakpur	30.9.2013	Operational	17.3 MLD	About 14-15 MLD	SBR	135 lpcd	Into Ghaggar River	Not obtained
30.	Mohali	Mohali	2009	Operational	45 MLD	About 40-42 MLD	UASB	150 lpcd	Into Dhakansu Choe	Not obtained
31.	Dera Bassi at ATS	Dera Bassi at ATS	Not commissioned yet	90% work completed	3.5 MLD	-	SBR	135 lpcd	Into Haibatpur drain	Not obtained
32.	PSIEC STP	PSIEC STP	2017	Operational	2 MLD	0.2 MLD	SBR	135 lpcd	Into Dhabi Nallah	Not obtained
33.	Lalru	Lalru	Not commission	Completed. Pipeline yet to	2 MLD	-	SBR	135 lpcd	Into Jharmal Choe	Not obtained

			ed yet	be laid.						
34.	Banur	Banur	2015	Operational	4 MLD	About 2.5 MLD	MBBR	135 lpcd	Into nearby choe	Not obtained
35.	Kharar	Kharar	2017	Under Stabilization	11 MLD	-	SBR	135 lpcd	Into Choe	Not obtained
36.	Kurali	Kurali	2015	Operational	5 MLD	About 2.5 MLD	SBR	135 lpcd	Partial for irrigation purpose & rest into nearby Adhera Choe	Not obtained
37.	Sri, Anandpur Sahib	Sri, Anandpur Sahib	2010	Operational	8 MLD	About 3 MLD	MBBR	135 lpcd	Into river	Not obtained
38.	Bari Haweli, Roopnagar	Bari Haweli, Roopnagar	July, 2013	Operational	10 MLD	6-7 MLD	SBR	135 lpcd	Into river	Not obtained
39.	Rasulpur, Roopnagar	Rasulpur, Roopnagar	March, 2014	Operational	2.5 MLD	0.5 MLD	SBR	135 lpcd	Into river	Not obtained
40.	Sadabart, Roopnagar	Sadabart, Roopnagar	May 2014	Operational	2.0 MLD	0.5 MLD	SBR	135 lpcd	Into river	Not obtained
41.	Naya Nangal	Naya Nangal	1993	Operational	8 MLD	About 4-5 MLD	Conventional ASP	135 lpcd	Partial onto land for irrigation & rest into river	Not obtained

42.	Burari, Naya Nangal	Burari, Naya Nangal	2016	Operational	5 MLD	About 3 MLD	Conventional 1 ASP	135 lpcd	Into river	Not obtained
43.	BBMB, Naya Nangal	BBMB, Naya Nangal	1986	Operational	6.75 MLD	About 2-3 MLD	Conventional 1 ASP	135 lpcd	Partial onto land for irrigation & rest into river	Not obtained
44.	Morinda	Morinda	Not commissioned yet	Under construction	5.5 MLD					Not obtained
Regional Office, Patiala										
45.	Patiala	Ablowal	2015	Operational	10 MLD	5-6 MLD	SBR	180	Into model town drain eventually goes to river Ghaggar	Not obtained
46.	Patiala	Vill. Shermajra,	2015	Operational	46 MLD	46-50 MLD	SBR	180	Into Jacob drain eventually goes to river Ghaggar	Not obtained
47.	Samana	Near Bhawanigarh Road, Samana	2011	Operational	10 MLD	5-6 MLD	SBR	175	Into open drain eventually goes to river Ghaggar	Not obtained
48.	Patiala	PUDA, Southern Bypass, Patiala.	2008	Operational	13 MLD	4-5 MLD	MBBR	180	Into Patiala Nadi eventually goes to river Ghaggar	Not obtained
49.	Rajpura	Behind Mehfil	Yet to be	7 MLD Under	7 MLD &	-	SBR	160	Into	Not

		Resort, Bye-Pass Road, Rajpura; Adjacent to M.C. MSW dumping site, Near Focal Point, Rajpura	commissioned	stabilization 10 MLD Civil work completed mechanical work under progress	10 MLD				Pachisdran Drain eventually goes to river Ghaggar	obtained
50.	Patran	Yet to be commissioned	Under stabilization	4 MLD	-	SBR	135	Into Drain eventually goes to river Ghaggar	Not obtained	N.A
Regional Office, Batala										
51.	Pathankot	Lado Chak, District Pathankot	2015	Non-Operational	27 MLD	27 MLD	SBR	135	Fridanagar irrigation channel	Not applied
52.	Dera Baba Nanak	Dera Baba Nanak	2015	Operational	1.5 MLD	0.8 MLD	OXIDATION PONDS	-	Shakit drain	Not applied
53.	Sri Hargobindpur	Rampur Talwara	2017	Non-Operational	1 MLD		OXIDATION PONDS	-	Beas River	Not applied
Regional Office, Jalandhar										
54.	Jalandhar	Pholriwal	2008	Operational	100 MLD	100 MLD	UASB	No information available	Into Grah Drain, Leading to East bein, ultimately into river Satluj	Not applied
55.	Jalandhar	Pholriwal	2012	Operational	25 MLD	25 MLD	SBR	do	Into Grah Drain, Leading to East bein,	Not applied

									ultimately into river Satluj	
56.	Jalandhar	Pholriwal	2015	Operational	25 MLD	25 MLD	SBR	do	Into Grah Drain, Leading to East bein, ultimately into river Satluj	Not applied
57.	Jalandhar	BastiPir Dad, Jalandhar	2014	Operational	50 MLD	50 MLD	SBR	do	Into Kala Sanghia Drain, Leading to East bein, ultimately into river Satluj	Not applied
58.	Jalandhar	Bambiawali jalandhar	2017	Under Stabilization	10 MLD	10 MLD	SBR	do	Into East bein, ultimately into river Satluj	Not applied
59.	Jalandhar	Jaitewali, Hoshiarpur Road, Jalandhar	2017	Under stabilization	25 MLD	25 MLD	SBR	do	Into JanduSingha Drain, Leading to East bein, ultimately into river Satluj	Not applied
60.	Phillaur	Phillaur (North)	2002	Operational	2.6 MLD	2.6 MLD	Duck-weed	do	Partly for irrigation purpose and partly into Drain leading to river Satluj	Not applied
61.	Phillaur	Phillaur (South)	2017	Under Stabilization	3MLD	3MLD	MBBR	do	Partly for irrigation purpose and partly into	Not applied

									Drain leading to river Satluj	
62.	Nakodar	Nakodar, Jalandhar	2017	Under Stabilization	6MLD	6MLD	SBR	do	Into East bein, ultimately into river Satluj	Not applied
63.	Noormahal	Noor Mahal	2017	Under stabilization	2.5 MLD	2.5 MLD	MBBR	do	Irrigation/agricultural purpose	Not applied
64.	Phagwara	Palahi Road at Phagwara	2008	Operational	20 MLD	20 MLD	UASB	do	Partly into drain and partly for irrigation purpose	Not applied
65.	Phagwara	Palahi Road at Phagwara	2017	Under Stabilization	8 MLD	8 MLD	MBBR	do	Partly into drain and partly for irrigation purpose	Not applied
66.	Phagwara	Phagwara (South) Hadiabad	2015	Operational	8 MLD	8 MLD	MBBR	do	Partly into drain and partly for irrigation purpose	Not applied
67.	Begowal	Begowal	2015	Operational	2.5 MLD	2.5 MLD	SBR	do	Partly for irrigation and partly into Holy Bein	Not applied
68.	Bholath	Bholath	2014	Operational	4 MLD	4 MLD	WSP	do	Partly for irrigation and partly into Holy Bein	Not applied
69.	Sultanpur	Sultanpur Lodhi	2003	Operational	2.6 MLD	2.6 MLD	WSP	do	Onto land for irrigation	Not applied

70.	Kapurthala	Kapurthala	2008	Operational	25 MLD	25 MLD	MBBR	do	Into Holy Bein	Not applied
	Regional Office, Bathinda									
71.	Bathinda	Bathinda	2013	Operational	52	--	SBR	--	Into Lissara Drain	Not obtained
72.	Goniana	Goniana	2012	Operational	3	--	WSP	--	Onto land for irrigation	Expired on 31.03.2015
73.	Bhucho	Bhucho	2012	Operational	3	--	WSP	--	Into Lissara Drain	Not obtained
74.	Rampura Phul	Rampura Phul	2014	Non Operational	7.5	--	MBBR	--	--	Not obtained
75.	Maur	Maur	2014	Operational	5	--	MBBR	--	Into Lissara Drain	Not obtained
76.	Talwandi Sabo	Talwandi Sabo	2012	Operational	3	--	SBR	--	Into Lissara Drain	Not obtained
77.	Kot Fatta	Kot Fatta	2012	Operational	1.5	--	WSP	--	Into Lissara Drain	Not obtained
78.	Sangat	Sangat	2017	Just commissioned	1.5	--	WSP	--	Into Lissara Drain	Not obtained
79.	Mansa	Mansa	2013	Operational	14	--	MBBR	--	Onto land for stagnation	Not obtained
80.	Sardulgarh	Sardulgarh	2012	Operational	4	--	WSP	--	Partially onto land for irrigation and partially into River Ghaggar	Not obtained
81.	Budhlada	Budhlada	2014	Operational	6.5	--	MBBR	--	Partially onto land for irrigation and partially into	Not obtained

									Sirhind Choe, Village Ahmadpur leading to River Ghaggar during no demand period	
82.	Bhikhi	Bhikhi	2012	Operational	2	--	WSP	--	Partially onto land for irrigation and partially into Bahadurgarh Wala drain leading to River Ghaggar during no demand period.	Not obtained
83.	Bareta	Bareta	--	Constructed but yet to be commissioned	3	-	WSP	-	-	Not obtained
84.	Sri Muktsar Sahib	Sri Muktsar Sahib	2012	Non-Operational	<u>Ballamgarh Road disposal works: - 8.7</u>	--	MBBR	--	Untreated waste water discharged into Chand Bhan drain	Not obtained
					<u>Jalalabad Road disposal works: - 5.7</u>	--	MBBR	--		
85.	Gidderbaha	Gidderbaha	--	Under construction	7	--	MBBR		Into Babbania drain	Not obtained

86.	Malout	Malout	--	Commissioned on trial basis	<u>Vill. Danewala disposal works:</u> - 10 <u>Grain market disposal works:-</u> 3	-- --	10 MLD based on MBBR And 3 MLD based on WSP	--	Into Malout Drain Enna Khera Drain	Not obtained
Regional Office-I, Ludhiana										
87.	Maloudh	Maloudh	2015	Operational	1.5 MLD	1.0 MLD	MBBR	135	Onto land for irrigation	Not applied
88.	Payal	Payal	2017	Operational	1.5 MLD	Nil	MBBR	135	Into Kachha Pit into stagnation however pipeline has been laid to use the treated effluent onto land for irrigation by the soil conservation department.	Not applied
89.	Machhiwara	Machhiwara	2015	Operational	4 MLD	2 MLD	SBR	135	Into drain	Not applied
Regional Office, Faridkot										
90.	Abohar,	Near Railway	Dec, 2014	Operational	25 MLD	Data Not	SBR	Data Not	Into the	Yes

	Distt. Fazilka	Station, Abohar, Distt. Fazilka				available		available	adjoining drain	
91.	Fazilka	Boarder Road to Hindumal Kot via Bandiwala, Distt. Fazilka	Feb, 2006	Under repair since May, 2017	8 MLD	Data Not available	WSP	Data Not available	Into the Ditch drain	Yes
92.	Jalalabad, Distt. Fazilka	Near Tiwana Road, Jalalabad, Distt. Fazilka	Sep, 2011	Non operational	8 MLD	Data Not available	MBBR	Data Not available	Into the Jalalabad drain	Yes
93.	Arniwala SheikhSuban, Distt. Fazilka	Near Malout-Fazilka Road, Distt. Fazilka	Under construction	under construction	4 MLD	Data Not available	SBR	Data Not available	Into the adjoining drain	No
94.	Ferozpur City	On Kunde Boarder Road, Ferozpur City	Under construction	under construction	16 MLD	Data Not available	SBR	Data Not available	Into the adjoining drain	No
95.	Contonment Board, Ferozpur	STP Not installed								
96.	Mallanwala, Tehsil Zira, Distt. Ferozpur	STP Not installed								
97.	Guruhar Sahai, Distt. Ferozpur	STP Not installed								
98.	Mudki, Tehsil & Distt. Ferozpur	STP Not installed								
99.	Mamdot, Tehsil & Distt.	STP Not installed								

	Ferozepur									
100.	Makhu, Distt. Ferozepur	Near to NH-15, along Railway line, Makhu, Tehsil Zira, Distt. Ferozepur	2017	Operational	4 MLD	Data Not available	SBR	Data Not available	Into the adjoining drain	Yes
101.	Zira, Distt. Ferozepur	Near new Bypass, Tehsil Zira, Distt. Ferozepur	Sep, 2013	Operational	8 MLD	Data Not available	MBR	Data Not available	Into the adjoining drain	Yes
102.	Talwandi Bhai, Distt. Ferozepur	On Haraj Road, Near Railway Line, Tehsil & Distt. Ferozepur	2017	Operational	4 MLD	Data Not available	SBR	Data Not available	Into the adjoining drain	Yes
103.	Moga	Bukan Wala Road, Near Nestle, Moga	Jan, 2014	Operational	27 MLD	Data Not available	SBR	Data Not available	Into the adjoining drain	Yes
104.	Dharamkot, Distt. Moga	Near SDM office, Dharamkot, Distt. Moga	2017	Operational	4 MLD	Data Not available	SBR	Data Not available	Into the adjoining drain	Yes
105.	Baghapurana, Distt. Moga	On Nihal Singh Wala Road, Baghapurana, Distt. Moga	Under construction	under construction	4 MLD	Data Not available	SBR	Data Not available	Into the adjoining drain	Not applied
106.	Nihal Singh Wala, Distt. Moga	STP Not installed								
107.	Badni Kalan, Distt. Moga	STP Not installed								
108.	Kot Ise Khan, Distt. Moga	STP Not installed								

109.	Fatehgarh Panjtoor, Distt. Moga	STP Not installed								
110.	Faridkot	STP Not installed								
111.	Kotkapura, Distt. Faridkot	Devi wala Road, Kotkapura, Distt. Faridkot	Under construction	under construction	8 MLD	Data Not available	SBR	Data Not available	Into the adjoining drain	Not applied
112.	Jaito, Distt. Faridkot	Muktsar Road, Jaito, Distt. Faridkot	Under construction	under construction	6 MLD	Data Not available	SBR	Data Not available	Into the adjoining drain	Not applied
Regional Office, Sangrur										
113.	MC Sunam	Jakhepal Road, Sunam	2017	Operational	8 MLD	4 MLD	SBR	135	Sirhind Choe	Not obtained
114.	MC Lehra	Jakhal Road, Lehragaga	Not yet commissioned	Under Construction	4 MLD	STP not commissioned	SBR	135	Jawaharka drain	Not obtained
115.	NP Moonak	Opposite to Naumi Patshahi Gurudwara, Jakhal-Pathran Road, Moonak	Not yet commissioned	Under Construction	3 MLD	STP not commissioned	SBR	135	Ghaggar river	Not obtained
116.	NP Khanauri	Village Guru Nanakpura, Khanauri	Not yet commissioned	Under Construction	3 MLD	STP not commissioned	SBR	135	Ghaggar river	Not obtained
117.	MC	Chahal Patti,	Not yet	Under	4 MLD	STP not	SBR	135	Sirhind Choe	Not

	Bhawanigarh	Bhawanigarh	commissioned	Construction		commissioned				obtained
118.	MC Barnala	Bajakhana Road, Barnala	Not yet commissioned	Under Construction	20 MLD	STP not commissioned	SBR	135	Lissara drain	Not obtained

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- **Installed capacity of STPs as per information supplied by Regional Offices = 1688.61 MLD**
- **Installed capacity of total 211 STPs for 164 towns as per information supplied by PWSSB = 2115.3 MLD**

- * **Operational STPs = 68**
- * **Under Construction = 18**
- * **Under Stabilization = 8**
- * **Non Operational = 7**
- * **STPs yet to be installed = 17**