

**MINUTES OF 3<sup>rd</sup> MEETING HELD ON 07.12.2018 AT 03:00 P.M. UNDER THE CHAIRMANSHIP OF DEPUTY COMMISSIONER, U.T. CHANDIGARH IN CONNECTION WITH THE DIRECTIONS DATED 07.08.2018 ISSUED BY THE HON'BLE NGT IN THE MATTER O.A. No. 138 of 2016 AND O.A. No. 139 of 2016 TITLED – “STRENCH GRIPS MANSA’S SACRED GHAGGAR RIVER AND YOGENDER KUMAR”.**

The following officers were present in the meeting: -

<b><u>Sr. No.</u></b>	<b><u>Name of Officer &amp; Designation</u></b>	<b><u>Deptt's. Name</u></b>	<b><u>Mobile No.</u></b>
1.	Sh. Amarinder Sharma, Secretary,	District Legal Services Authority,	7569730007
2.	Er. Sh. Sanjay Arora, SE	S.E. (PH) MCC	995711456
2.	Sh. Vivek Pandey, Scientist 'B'	Chandigarh Pollution Control Committee	9888116680
3.	Sh. Suresh Gill, XEN	M.C., P.H.-2	9872511258
4.	Sh. I.D. Sharma, XEN	P.H., M.C.	9872511231
5.	Ms. Shobhna Pathania, Nodal Officer, Health Department	GMSH-16, Chd.	9041046076
6.	Sh. Kamal Kishore, XEN	P.H.-3, Chd.	9915222400
7.	Sh. Vijay Kumar, XEN	M.C. P.H.	9872511245
8.	Sh. Sukhraj Singh, SDE	O/o EE PH-3	7508185457
9.	Sh. Rajbir Singh, SDE	P.H., MC	9872511352
10.	Sh. Harish Saini, XEN	PH-1, M.C.	9872511254
11.	Dr. Amrit, MOH	M.C.	9888348852
12.	Sh. Jaspal Singh, SHO, PS-17	Police Deptt.	9779580917
13.	Sh. N.P. Sharma, General Manager	Chandigarh Smart City Ltd.	9781010000
14.	Sh. Surinder Kumar, SDO (Bldg.)	Estate Office	9216465070

At the outset, Sh. Vivek Pandey, Scientist 'B', CPCC apprised about the directions of the Hon'ble National Green Tribunal, New Delhi regarding the discharge of effluents – industrial as well as municipal into River Ghaggar. The District Level Special Task Force will identify the defaulters for discharging the effluents into the Ghaggar river beyond standards. Under the statutory scheme, the Pollution Control Boards are required to prosecute all those who are responsible for discharging the effluents beyond standards and also to close all commercial establishments. The District Level Special Task Force will submit monthly report to the State Level Special Task Force. Then, the State Level Task Force will submit a 3 monthly report or recommendation to the Central Pollution Control Board.

Sh. Vivek Pandey informed that River Ghaggar is passing around 7 Kms. far from Chandigarh and there are two main sources of discharge from Chandigarh 1) Sukhna Choe 2) N-Choe. In these choes two types of waste water is being discharged

- 1) Treated waste water from the STPs.
- 2) Direct discharge of untreated waste water

Thereafter Municipal Corporation and Engg. Department were asked to provide the information related to action taken on discharge points in Sukhna Choe and N-Choe and action plan where action is yet to be taken. Details w.r.t. action taken and action plan are as given below :

**STATUS OF UNTREATED WASTE WATER DISCHARGE IN SUKHNA CHOE**

<b>Sr. No.</b>	<b>Point</b>	<b>Status as on September 2018</b>	<b>Status as on 07.12.2018</b>	<b>Action Plan</b>
1	Kishangarh Outlet	There is sewage water discharge from the outlet.	As a short term measure proposal has been submitted to lift the waste water and connect it with sewerage line	STP has been proposed to treat the waste water (Will be commissioned by Nov. 2022)
2	Outlet of Village Kishangarh inside Forest Nursery	There is sewage water discharge from the outlet.	Still sewage is being discharged	Chandigarh Administration will tap the same by 31.03.2019.
3	Outlet of Shastri Nagar	There is sewage water discharge.	Sump has already been created	Sewage water will be pumped to the sewer line.
4	First outlet of Bapu Dham near bridge on the road connecting IT park with Sector 26, Chandigarh	There is sewage water discharge at first outlet of Bapu Dham near bridge on the road connecting IT Park	Leakage has been plugged.	-

5	Second outlet of Bapu Dham Colony (Known as Madrasi Colony)	There is sewage water discharge at second outlet of Bapu Dham colony	The slum developers have constructed their toilets on the existing CBD. Matter has now been taken up with Estate Office, U.T. Chandigarh for removal of encroachment on the CBD at Bapu Dham Colony, so that flow coming into Choe may be plugged.	Municipal Corporation Chandigarh will stop all such discharges within 10 days by providing alternate arrangements for the locals i.e. 18.12.18
6	Outlet from back of Gaushala, Industrial Area, Phase-I, Chd.	There is substantial sewage discharge from back of Gaushala, Industrial Area, Phase-I, Chd.	-	Municipal Corporation Chandigarh will plug the discharge within 10 days i.e. 18.12.18
7	Outlet near CTU workshop Industrial Area, Phase-I, Chd. (Inside Forest Area)	There is sewage discharge at the outlet near CTU workshop.	CTU has plugged the waste water flow. Now there is no waste water discharge.	Regular inspection will be done to ensure that there is no waste water discharge into Sukhna Choe.
8	Indl. Area, Phase - I, Colony No. 4.	There is discharge from many outlets from Indl. Area, Phase - I, Colony No. 4.	Waste water has already been tapped and diverted to sewer line.	Regular inspection will be done to ensure that there is no waste water discharge into Sukhna Choe.
9	Pump House operated by Municipal Corporation behind Central Poultry Development	In case of Non-operation of pump, waste water directly goes to Sukhna Choe on regular basis.	New stand by motor has already been installed and now no waste water is being discharged into Sukhna Choe.	Regular inspection will be done to ensure that there is no waste water discharge into Sukhna Choe.

	Organization, Indl. Area, Phase - I, Chandigarh.			
10	Outlet of Village Hallomajra	There is substantial sewage discharge from the outlet of Village Hallomajra.	Around 70% of household have been connected to sewer line and for remaining 30% work is under process.	By 31.01.2019 all the household will be connected to sewer line.
11	Village Daria	There is discharge of sewage water from Village Daria	Excess sewage of unauthorised colony in village Daria has been tapped and put in the sump and the same is being pumped into the sewer line.	-

**STATUS OF UNTREATED WASTE WATER DISCHARGE IN N- CHOE**

Sr. No.	Point	Status as on September 2018	Status as on 07.12.2018	Action Plan
1	leisure valley	02 outlets are discharging waste water	Outlets have been plugged. Now there is no waste water discharge.	-
2	Near red cross (Madhya Marg)	01 outlet discharging waste water	Outlet has been plugged. Now there is no waste water discharge.	-
3	Sec 23 near B.D Hospital (Neuro Psychiatry)	01 outlet discharging waste water	Outlet has been plugged. Now there is no waste water discharge.	-
4	Bal Bhawan side	Very less discharge	Outlet has been plugged. Now there is no waste	-

			water discharge.	
5	01 outlet in Beant Memorial	Water logging	-	This is major work and will be completed by August, 2019.
6	sector 52 (starting)	Two outlets discharging Sewage Water	-	Municipal Corporation Chandigarh will plug the discharge within 10 days i.e. 18.12.18
7	sector 52 (End)	Two outlets discharging Sewage Water	-	Municipal Corporation Chandigarh will plug the discharge within 10 days i.e. 18.12.18
8	One outlet coming from Sec 51	Sewage Water	Already tapped.	-

**STATUS OF TREATED WASTE WATER FROM STPs DISCHARGE INTO RIVER**  
**GHAGGAR**

At present five Sewage Treatment Plants are **operational** in Chandigarh as per detail given below.

<b>Sr. No.</b>	<b>Location of STP</b>	<b>Capacity</b>
1.	Diggian	30 MGD (1,36,200 KLD)
2.	3 BRD	11 MGD (49,940 KLD)
3.	Raipur Kalan	5 MGD (22,700 KLD)
4.	Raipur Khurd	1.25 MGD (5,675 KLD)
5.	Dhanas	1.6 MGD (7,264 KLD)

Chandigarh Smart City Limited is in process for **upgradation** of below 05 STPs to treat the waste water upto the level of 5 mg/l BOD and also in the process for setting up of new STPs as per detail given below.

<b>Sr. No.</b>	<b>Location of STP</b>	<b>Capacity</b>	<b>Action Plan</b>
1.	Diggian	30 MGD (1,36,200 KLD)	Will be upgraded to treat the waste water upto the level of 5 mg/l BOD <b>by Nov. 2022</b>
2.	3 BRD	11 MGD (49,940 KLD)	Will be upgraded to treat the waste water upto the level of 5 mg/l BOD <b>by Nov. 2022</b>
3.	Raipur Kalan	5 MGD (22,700 KLD)	Will be upgraded to treat the waste water upto the level of 5 mg/l BOD <b>by Nov. 2022</b>
4.	Raipur Khurd	1.25 MGD (5,675 KLD)	Will be <b>upgraded to 2.0 MGD</b> Capacity and to treat the waste water upto the level of 5 mg/l BOD <b>by Nov. 2022</b>
5.	Dhanas	1.6 MGD (7,264 KLD)	Will be upgraded to treat the waste water upto the level of 5 mg/l BOD <b>by Nov. 2022</b>

02 Nos. new Sewage Treatment Plants are **under construction**.

<b>Sr. No.</b>	<b>Location of STPs</b>	<b>Capacity</b>	<b>Remarks</b>	<b>Timelines</b>
1.	Maloya	5 MGD (22,700 KLD)	Constructed by Municipal Corporation, Chandigarh	Will be operational by 31 <sup>st</sup> January 2019
2	Raipur Kalan	1.25 MGD (5,675 KLD)	Constructed by Engineering Department, Chandigarh Administration.	Not provided

Further, 01 No. new Sewage Treatment Plant is **proposed**.

<b>Sr. No.</b>	<b>Location of STPs</b>	<b>Capacity</b>	<b>Remarks</b>	<b>Timelines</b>
1	Kishangarh near	2.0 MLD	As informed by	Will be

	Sukhna Lake	(2,000 KLD)	Chandigarh Smart City Limited	Completed by November 2022
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However it was informed by Sh. Vivek Pandey that some of the STPs are not meeting with the prescribed norms (Designed criteria). Chairman told the Municipal Corporation and Engg. Deptt., Chd. Admn. to look into the matter immediately and to ensure that all the waste water treated from STPs should meet with prescribed norms otherwise responsibility will be fixed and suitable action would be taken. Following decisions were also taken during meeting :

1. Action Plan as prepared above should be complied by all the respective deptt.
2. One Seminar will be conducted by Municipal Corporation Chandigarh in association with Health department and CPCC to aware/sensitize the public regarding ill effects and penal provisions w.r.t. illegal discharge of waste water into drains/Choes.
3. During next sampling CPCC will inform MCC and Engg. Deptt., Chd. Admn. So that they can also take samples simultaneously if they want.
4. SDO (Bldg.) will provide the list of industrial plots, by 17.12.18, who have not taken sewerage connection till date.
5. Health Deptt. will conduct health camp in the month of December also.
6. Municipal Corporation will provide the information related to ground water extraction as required by CPCC by 17.12.18.