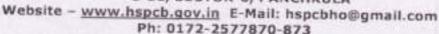


HARYANA STATE POLLUTION CONTROL BOARD C-11, SECTOR-6, PANCHKULA





Dated: 26.11.2018

No. HSPCB/ WC- 173 Vol-VI/3623-3633

To

Additional Chief Secretary, Env. Deptt., Haryana, Chandigarh.

2 Additional Chief Secretary, Industries Department, Haryana, Chandigarh.

3 Additional Chief Secretary, PHED, Haryana, Chandigarh.

4 Principal Secretary, Irrigation Department, Haryana, Chandigarh.

5 Principal Secretary, Urban Local Bodies Department, Haryana, Chandigarh.

Principal Secretary, Development and Panchayats Department, Haryana Chandigarh, 6.

7 Principal Secretary, Town and Country Planning Deptt., Chandigarh.

Director, Urban Local Bodies Departments, Panchkula 8.

Director Environment Department, Haryana, Chandigarh 9.

Director Industries Departments, Chandigarh 10.

Chief Executive Officer, GMDA, Gurugram.

Minutes of the meeting held at 1600 Hrs on 22.11.2018 under the Chairmanship of Sh. D S Dhesi, IAS, Chief Secretary, Haryana regarding finalization of action plans for rivers of Yamuna and Ghaggar.

Sir,

Kindly refer on the subject noted above.

The minutes of above said meeting have already sent by E-mail on 24.11.2018 at 5.10 PM. The copy of the same is enclosed again herewith for kind information.

In this connection, I have been directed to request you to kindly arrange to send the ATR please.

DA/As Above

Environment Engineer (HQ) For Member Secretary

Dated: 26.11.2018

Endst. No. HSPCB/ WC- 173 Vol-VI /3634-3636

A copy of the above is forwarded to the following for information and necessary action please:-

Sh. Y.K. Garg, Member, Expert Monitoring Committee.

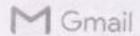
Sh. P.K.M.K. Das, Member, Expert Monitoring Committee.

3 PS to Chief Secretary, Haryana.

DA/As Above

Environment Engineer (HQ) For Member Secretary

100



hspcb water cell <hspcbwatercell@gmail.com>

Fwd: Minutes of the meeting held at 1600 Hrs on 22.11.2018 under the Chairmanship of Sh. D S Dhesi, IAS, Chief Secretary, Haryana regarding finalization of action plans for rivers of Yamuna and Ghaggar.

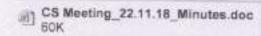
Sandeep Sharma <sandeep sharma1101@gmail.com> To: hspcbwatercell@gmail.com

Sat, Nov 24, 2018 at 4:57 PM

Subject: Minutes of the meeting held at 1600 Hrs on 22.11.2018 under the Chairmanship of Sh. D S Dhesi, IAS, Chief Secretary, Haryana regarding finalization of action plans for rivers of Yamuna and Ghaggar.

As desired by the Member Secretary. Please issue the enclosed Minutes of the meeting held at 1600 Hrs on 22.11.2018 under the Chairmanship of Sh. D.S. Dhesi, IAS, Chief Secretary, Haryana regarding finalization of action plans for rivers of Yamuna and Ghaggar

Sandeep Sharma



hspcb water cell <hspcbwatercell@gmail.com>
To fc_ulb@yahoo.com, Chief Engineer Panchayati Raj prchiefeng.hq@gmail.com>, Panchayats
Departement panchayatsdpt@gmail.com>, pstcpharyana1@gmail.com, psdpharyana@gmail.com,
cahuda@gmail.com, "V K Kaira Chief Engineer NCR" <cencrhuda@gmail.com>, eicirrigation@yahoo.com,
eicwss@gmail.com, ee urban wss@gmail.com, ee project.wss@gmail.com, sde2dulb@gmail.com,
"Directorate of Urban Local Bodies, Haryana" <dulbhry@gmail.com>, drenv789@gmail.com,
ykg222@gmail.com, "Dr P K M K Das" <manoj.das686@gmail.com>, Anurag Rastogi
psirriharyana@gmail.com>, md@hsiidc.org in, mdhslidchry@gmail.com,
ms.haryanapondauthority@gmail.com, ipcharyana@yahoo.com. fcph@hry.nic.in,
gda.gurugram@gmail.com

The minutes of meeting held on 22.11.18 under Chairmanship of Chief Secretary, Haryana are enclosed herewith. It is requested to arrange to send the ATR please.

JP Singh, Environmental Engineer (HQ), Haryana State Pollution Control Board, C-11, Sector-6, Panchkula

CS Meeting_22.11.18_Minutes.doc 60K

hspcb water cell <hspcbwaterceli@gmail.com> To:pkgarghsiidc@gmail.com

Sat, Nov 24, 2018 at 5.53 PM

From: hspcb water cell <hspcbwatercell@gmail.com>
Date: Sat, Nov 24, 2018 at 5:10 PM

Subject: Fwd: Minutes of the meeting held at 1600 Hrs on 22.11.2018 under the Chairmanship of Sh. D. S Dhesi, IAS, Chief Secretary, Haryana regarding finalization of action plans for rivers of Yamuna and Ghaggar.

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CS Meeting_22.11.18_Minutes.doc

hspcb water cell <hspcbwatercell@gmail.com> To: jpsinghhspcb@gmail.com

Sat, Nov 24, 2018 at 5:53 PM

Forwarded message -

From: hspcb water cell <hspcbwaterceli@gmail.com>

Date: Sat, Nov 24, 2018 at 5:10 PM

Subject: Fwd: Minutes of the meeting held at 1600 Hrs on 22.11.2018 under the Chairmanship of Sh. D. S Dhesi, IAS. Chief Secretary, Haryana regarding finalization of action plans for rivers of Yamuna and Ghaggar

To: <fc_ulb@yahoo.com>, Chief Engineer Panchayati Raj cprchiefeng.hq@gmail.com>, Panchayats Departement <panchayatsdpt@gmail.com>, <pstcpharyana1@gmail.com>, <psdpharyana@gmail.com>, <cahuda@gmail.com>, V.K.Kalra Chief Engineer NCR <cencrhuda@gmail com>, <eicirrigation@yahoo.com>, <eicwss@gmail.com>, <ee urban wss@gmail.com>, <ee project wss@gmail.com>, <sde2dulb@gmail.com>. Directorate of Urban Local Bodies, Haryana <dulbhry@gmail.com>, <drenv789@gmail.com>, <ykg222@gmail.com>, Dr P.K.M.K Das <manoj das686@gmail.com>, Anurag Rastogi <psirriharyana@gmail.com>, <md@hsildc.org in>, <mdhsildchry@gmail.com>, <ms.haryanapondauthority@gmail.com>, <ipcharyana@yahoo.com>, <fcph@hry.nic.in>, <gda.gurugram@gmail.com>

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Minutes of the meeting held at 1600 Hrs on 22.11.2018 under the Chairmanship of Sh. D S Dhesi, IAS, Chief Secretary, Haryana regarding finalization of action plans for rivers of Yamuna and Ghaggar.

A meeting was held at 1600 Hrs on 22.11.2018 under the Chairmanship of Sh. D S Dhesi, IAS, Chief Secretary, Government of Haryana in CS Committee Room, 4th Floor, Civil Sectt, Chandigarh, with the senior officers of stakeholder Departments, to discuss and review the progress made on the preparation of action plans for rivers of Yamuna and Ghaggar dealt by Hon'be NGT in the matters of OA No. 6 of 2012 (Manoj Mishra Vs Uol and Ors), OA No.138 of 2016 (Stench Grips Mansa's sacred Ghaggar River) and OA No. 673 of 2018 (More river stretches are now critically polluted: CPCB). The list of participants is enclosed at Annex.-'A'

Member Secretary, HSPCB briefly explained the background and agenda of the meeting. Chief Secretary reviewed the overall progress of different actions being carried out by the stakeholder Departments and took up the agenda items for discussion thereafter. It was clarified to all the participants that the State, through its Environment Department, has to submit its action plan to NGT and has also agreed to send the copy to Monitoring Committee, appointed by Hon'ble NGT by 30.11.2018 and therefore, the inputs/action plans of individual departments concerned should be sent to HSPCB by 26.11.2018 for compilation, scrutiny and finalization of the same by Government before the due date. The important discussions held and the decisions taken in the meeting are as under.

Identification of points of untreated discharge

MS, HSPCB informed that, though the Irrigation Department had provided the details of points of pollution sources (along with latitude and longitude) of River Yamuna, where untreated effluent are discharged into drains/river, as decided in the earlier meetings, the same have not been provided for River Ghaggar yet. Further, the list of points given so far is not exhaustive and may need to include additional points through a fresh survey. And the departments concerned (PHE, ULB, HSVP and Panchayat) may also have to provide action plan for treatment of the effluent generated in their jurisdiction.

Chief Secretary, after a detailed discussion on the same, directed that such additional points (including those from unauthorized colonies) be identified by Irrigation Department, in coordination with other Departments concerned, and ULBD, HSVP, Industries and PHED shall prepare the action plans for tapping these sources and channelizing to the existing sewers (of different Departments, after considering the feasibility and consulting them) and the same be sent to HSPCB by 26.11.2018.

2. Regular Inspection of Common wall of Drain No.6 and Diversion Drain No. 8 at Sonepat

Sh. YK Garg, Member, Expert Monitoring Committee, constituted for monitoring of implementation of Yamuna Action Plan in Haryana, informed that effluent from Drain no. 6 is mixing with water of drain no 8 due to seepage from the temporary structures made by irrigation Department and drew the attention of the participants to finalize a concrete plan for the same. Principal Secretary, irrigation assured that the common wall shall be strengthened to prevent the mixing and a detailed note in this regard be sent to HSPCB by 26.11.18.

3. Dredging and de-silting of Drains in cities.

The participants were informed of the direction of NGT on regular cleaning and desilting of drains and not to cover the drains. The irrigation Department informed that regular cleaning and desilting are being carried out in all drains and the same will be shared with HSPCB by 26.11.2018 for incorporating in the main plan. Further, GMDA official informed that they would look into the issue and send a compliance/proposed action report on maintenance/uncovering/de-silting of drains in their jurisdiction to HSPCB by due date.

4. Providing sewerage in unsewered areas of unapproved colonies

MS, HSPCB informed that it has already been decided in the meeting held on 21.9.18 under the Chairmanship of Chief Secretary, that the effluent from such unauthorized/ unsewered areas shall be tapped by ULBD and drained into existing sewers so that it could be treated in the STPs of HSVP, PHED and ULBD. The irrigation Department, (as discussed in agenda item 1 above), has given list of such points along latitude and longitudes and the same has been made available to ULBD. ACS PHED confirmed that PHED has already given consent for receiving the effluent in its STPs. ULBD was advised to prepare its plan on the same incorporating the updated progress, indicating the financial sources and timeframes and send the same to HSPCB by 26.11.2018 for incorporating in the main action plan.

5. Action Plan for STPs

A detailed discussion was held on the action plan of the State to install new and upgrade existing STPs in different towns. Shri. Y K Garg, Member, Monitoring Committee, flagged an issue regarding by-passing of untreated effluent in some of STPs in Karnal, Sonepat, Faridabad and Panipat areas and Chief Secretary directed that the same be examined by ULB Department through the Commissioners posted there who will personally inspect all STPs in their jurisdiction and send the report in this regard. They should ensure that no untreated effluent is discharged into the river stretches and wherever maintenance/upgradation are underway, suitable arrangements be made to provide holding tanks or additional treatment facilities to handle the situation temporarily. He further directed that PHED, ULBD and HSVP Departments were advised to send their updated progress report (physical and financial progress in percentage terms) along with time lines, on all the STPs under construction as well as the details of proposed STPs with their status by the same due date. He further advised HSVP to expedite the CETP installation process and obtain necessary clearances from agencies concerned.

Online Monitoring Devices

The status of installation of Online Monitoring Devices in STP/CETPs was reviewed by Chief Secretary and it was observed that through PHED have installed OMDs in 17 of its STPs, the display is being done only in 5 cases. ACS, PHED informed that the advice of HSPCB to de-link upgradation of STPs from installation of OMDs has already been agreed to and it is going ahead with installation of OMDs in all their STPs without waiting for upgradation process. HSIIDC, HSVP and ULBD informed that they would install OMDs in all their STPs/CETPs in a period of three months. After detailed discussion, Chief Secretary directed that all agencies shall install OMDs within 30 days and make the data available in servers of CPCB and HSPCB for monitoring at their levels.

7. Plan for Integrated Solid Waste Management (ISWM)

A detailed discussion was held on the subject and ULBD informed that it will share the action plan prepared for the State, shall be shared with HSPCB, for incorporating in the action plan of River Yamuna and Ghaggar.

8. Plan for E-waste Management

HSPCB was directed to include its finalized plan on E-Waste Management in the action plans of River Yamuna and Ghaggar.

9. Plan for Plastic waste Management

Chief Secretary directed the ULB Department to share its plan on Plastic Waste Management, along with the actions taken and policies framed besides the proposed actions along with the time frames and cost requirements to HSPCB by 26.11.2018 for incorporating the same in the action plans of Yamuna and Ghaggar.

10. Agriculture Practices

The direction of Hon'ble NGT to include policy on efficient agriculture practices to conserve and manage water was discussed at length. Chief Secretary directed the Irrigation Department to share the details of micro and drip irrigation policies and projects formulated in the State for incorporating the same in the action plan. It was also decided that the policies developed and practices adopted by the Agriculture Department in this regard will also be included in the action plan.

11. Increasing Ground Water Charging Capacity

After an elaborate discussion on the efforts taken by the State to increase the water table and charging capacity (which would eventually result in reduced dependence on river sources), it was decided that Irrigation Department shall share with HSPCB the details of all the micro dams/reservoirs, it has developed / proposes to develop, by due date, along with its projected outcome on increasing the water level in a specific locality, so that the same can be incorporated in the main action plan. The request of Central Ground Water Authority, to get their clearance before issuing CTE to any industrial unit, as per the directions of NGT, was discussed and it was agreed the same be implemented by the Board after due examination at its level and due approval by the Board.

12. Greenery Development Plan in Distt

The participants were informed that the Departments of Forests, HSVP, GMDA and ULDB have already been requested to forward their plantation plans, especially in the river catchment areas, indicating both the plantations taken up during the last three years and those proposed to be taken up during the next three years, along with number of plants and cost involved (townwise), by due date, so that the same can be incorporated in the action plan. The maps of the areas of plantation should also be provided. The concerned departments were again reiterated to send the plans accordingly.

13. Disposal of sewage through tankers

The issue regarding disposal of sewage through tankers by private parties were discussed at length. GMDA informed that they have already finalised an Action Plan for transport/disposal of septage in their jurisdiction. ULBD was advised to obtain inputs from GMDA and PHED and formulate a plan for adoption of a similar mechanism in all towns. The issue relating to carriage/disposal of treated effluent through tankers from STPs of large colonies where no sewer connection is obtained yet was discussed at length and Town and Country Planning Department was requested to ensure that no occupation certificate is given to those complexes where sewer connection has not been provided yet. ACS, PHED advised that this issue be taken up again with specific inputs from TCP Department and a policy decision be taken with the approval of competent authority. ULBD was advised to send the plan by due date for incorporating in the action plan of the rivers.

14. Recycling of Treated Effluent

After an elaborate discussion on the actions taken by the State, it was decided that PHED shall share the detail of the draft policy of the State, for reuse of treated effluent (which has been circulated to all stakeholder departments and general public for comments and suggestions) and the same may be incorporated in the action plan. The details of quantum of effluent being recycled from different STPs/CETPs be shared with HSPCB by 26.11.2018 by all stakeholder departments.

15. STPs near Delhi Border in Sonepat

A discussion was held on the cluster of industries in Sonepat district around village Kundli and Pio Maniyari near Delhi-Narela border. This area is thickly populated and inhabited mostly by the workers of Industrial Area of HSIIDC at Kundli. The effluent from this area is released into drains which ultimately reach and outfall in Najafgarh drain. Industries Department has already been directed to conduct a feasibility study through HSIIDC on the installation of STP as well as sewer system. While updating the progress, HSIIDC informed that as per the study conducted, the land availability still remains an issue and the total cost would be approximately Rs.60 Cr. After learning the details, Chief Secretary directed that HSIIDC shall coordinate the matter with Deputy Commissioner of Sonepat and provide the details in this regard within a week.

The issues relating to areas where no specific action plan has been drawn for treatment of sewage was discussed elaborately. Areas like Part I and Part II of Sector 25 and Part I of Sector 29 of Panipat (under the jurisdiction of HSVP), Part I of Sector 29 and Pace City of Sector 37 of Gurugram (under the jurisdiction of GMDA) and Industrial area of Hathin (HSVP) were indicated to the concerned agencies and they were directed to submit their action plans in this regard for incorporating in the main plan.

Chief Secretary, while concluding the meeting, reiterated that the action plans of all Departments be sent to HSPCB by 26.11.2018, without fail, incorporating, short and long term measures, financial requirements, their sources and timeframes against every action proposed.

Meeting ended with thanks to all the participants.

List of participants for the meeting held at 1600 Hrs on 22.11.2018 under the Chairmanship of Sh. D S Dhesi, IAS, Chief Secretary, Haryana regarding finalization of action plans for rivers of Yamuna and Ghaggar

Sr. No.	Name and Designation
1	Sh. Rajiv Arora, IAS, ACS, Public Health Engg. Department, Haryana, Chandigarh.
2	Sh. Anurag Rastogi, IAS, PS, Irrigation Department, Haryana, Chandigarh.
3	Sh. Sudhir Rajpal, IAS, PS, Panchayat Department, Haryana, Panchkula
4	Sh. Ashok Kheterpal, Chairman, HSPCB, Panchkula.
5	Sh. S. Narayanan, IFS, Member Secretary, HSPCB, Panchkula.
6	Sh. Shekhar Vidyarthi, IAS, Director, Urban Local Bodies, Haryana, Panchkula
7	Sh. Birender Singh, EIC, Irrigation Department, Haryana, Panchkula
8	Sh. Manpal Singh, EIC, Public Health Engg. Department, Haryana, Panchkula
9	Sh. R K Chauhan, Joint Director, Environment Department, Haryana, Chandigarh.
10	Sh. OP Goyal, Chief Engineer, Urban Local Bodies Department, Haryana, Panchkula
11	Sh. RK Singla, Chief Engineer, Public Health Engg. Department, Haryana, Panchkula
12	Sh. VK Kalra, Chief Engineer, HSVP, Panchkula
13	Sh. Lalit Arora, Chief Engineer, GMDA, Gurugram
14.	Sh. PK Garg, Additional GM, HSIIDC, Panchkula
15	Sh. JP Singh, EE, HSPCB, Panchkula
16	Sh. Aditya Sharma, EE, HSVP, Panchkula
17	Sh. Raj Kumar, Scientist B, HSPCB, Panchkula
18	Sh. Ranbir Singh, SDE, Urban Local Bodies, Haryana, Panchkula.