

HARYANA STATE POLLUTION CONTROL BOARD
C-11, SECTOR-6, PANCHKULA
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No. HSPCB/ WC

Dated: 30.04.2025

To

1. ACS, Agriculture Department, Haryana, Chandigarh
2. ACS, Town & Country Planning Department, Haryana, Chandigarh
3. ACS, Irrigation Department, Haryana, Chandigarh
4. Principal Secretary, Industries Department, Haryana, Chandigarh
5. PCCF, Van Bhawan, Sector-6, Panchkula
6. The Commissioner & Secretary, Urban Local Bodies Dept, Haryana, Chandigarh
7. The Commissioner & Secretary, PHED, Haryana, Chandigarh
8. The Commissioner & Secretary, Development & Panchayat Deptt., Haryana, Chandigarh
9. Director, Rural Development, Haryana, Chandigarh

Sub: Minutes of the review meeting held under the chairmanship of Sh. Vivek Joshi, IAS, Chief Secretary, Govt. of Haryana on 06.02.2025 at 2:30 PM in the Main Committee Room, Civil Secretariat, Haryana in compliance of the orders dated 5.4.2024 passed by Hon'ble National Green Tribunal in OA no. 22 of 2024 (CZ) in the matter of Harish Solanki Vs State of Madhya Pradesh and Ors.

Kindly refer to the subject noted above.

In this connection, I have been directed to enclose herewith the copy of the minutes of the review meeting held under the Chairmanship of Sh. Vivek Joshi, IAS, Chief Secretary, Govt. of Haryana on 06.02.2025 at 2:30 PM in the Main Committee Room, Civil Secretariat, Haryana in compliance of the orders dated 5.4.2024 passed by Hon'ble National Green Tribunal in OA no. 22 of 2024 (CZ) in the matter of Harish Solanki Vs State of Madhya Pradesh and Ors for information and necessary action please.

Digitally signed by
Jatinder Pal Singh
Date: 30.04.2025
Sr. Env. Engineer (HQ)
For Chairman

Endst No. HSPCB/WC

Dated: 30.04.2025

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

1. Dr. Babu Ram, Technical Expert, HSPCB
2. Chief Environmental Engineer-II, HSPCB

Sr. Env. Engineer (HQ)
For Chairman

Minutes of the review meeting held under the chairmanship of Sh. Vivek Joshi, IAS, Chief Secretary, Govt. of Haryana on 06.02.2025 at 2:30 PM in the Main Committee Room, Civil Secretariat, Haryana in compliance of the orders dated 5.4.2024 passed by Hon'ble National Green Tribunal in OA no. 22 of 2024 (CZ) in the matter of Harish Solanki Vs State of Madhya Pradesh and Ors.

The list of the participants is at **Annexure-1**.

At the outset, the Chairman, HSPCB welcomed the participants and apprised that in compliance of order dated 5.4.2024 in OA no. 22 of 2024 in the matter of "Harish Solanki Vs State of Madhya Pradesh and Ors", two meetings under the Chairmanship of Chief Secretary, Govt. of Haryana were held on 23.4.2024 and 20.05.2024. In the last meeting held on 20.05.2024, the following decisions were taken.

- i. The work of identification of the slum areas located between STPs and drains leading to river Yamuna and Ghaggar may be completed within 15 days by the concerned stakeholder departments.
- ii. Proposed/under construction STPs in Yamuna and Ghaggar catchment area may be completed by 31.12.2025.
- iii. Departments of Panchayats and Public Health Engineering shall approach NABARD for funding for installation of STPs to treat the wastewater of mahagams and towns/cities, respectively.
- iv. HSPCB/Department of Environment & Climate Change shall allocate cluster of STPs to the Deputy Commissioners, Additional Deputy Commissioners and Sub Divisional Magistrates of the concerned area for inspection/monitoring of STPs. The photographs and performance of the concerned STPs may be reported to the Department of Environment/HSPCB on a monthly basis. The self appraisal report of the said officers shall be based on the working of STPs.
- v. Sewerage network laying in Faridabad, Karnal, Ambala Sadar and Jakhal town may be completed by 31.8.2024.
- vi. Treatment systems for sewage/sullage of villages identified along river Yamuna and Ghaggar may be completed in a time bound manner.
- vii. For installation of 03 CETPs of capacity 90 MLD, funding of Rs. 824 crore may be arranged from the National Mission Clean Ganga (NMCG). For the remaining 03 CETPs of capacity 30.5 MLD to be set up in Gurugram area, land may be transferred by HSVP and ULB to HSIIDC within 01 month.
- viii. HSPCB shall make request to the Government Universities of the State of Haryana to check the design and performance of existing STPs of the State.
- ix. For management of solid waste generated in the State, various related activities mentioned in the District Environment Plans may be implemented in a time bound manner.
- x. The executing agencies (PHED, ULB, HSVP, Department of Panchayats, GMDA, FMDA, HSIIDC) shall regularize the household connections with sewerage facility in a time bound manner.
- xi. Department of Agriculture shall provide data and with reference to diversification of crops and other policies to conserve ground water/surface water to reduce the pressure on river systems.
- xii. Department of Irrigation and Water Resources shall complete the work of laying of irrigation network (Phase-I) to utilize the treated wastewater of 27 STPs in a command area of about 43000 acres by 31.12.2024.
- xiii. The work of laying of irrigation network to utilize the treated wastewater of 57 STPs in a command area of about 67000 acres, to be covered under phase-II, may also be started and the same may be completed by 31.12.2025.
- xiv. Department of Forests in consultation with executing agencies (PHED, ULB, HSVP, Department of Panchayat, GMDA, FMDA, HSIIDC), shall plant trees along drains and river systems of the State and the progress may be submitted to the HSPCB on a monthly basis, along with satellite images to depict the area under forestation along with rivers, from the year 2018 to 2024.
- xv. Checking the design and performance of existing STPs of the State by the Govt. Universities and work of monitoring of water quality of drains/rivers be given to

Government Universities and the tender proposed to be called for purchase of data with reference to various parameters through real time water quality monitoring stations on river Yamuna, to be set up by private agencies may be cancelled and work of installation and operation of these systems may be entrusted to Government Universities of the State of Haryana.

The decisions taken in said meeting were conveyed to the all the concern departments on 10.06.2024 and these departments were requested to submit the action taken report/progress on the decisions taken in the meetings held on 23.04.2024 and 20.05.2024. Action taken report/ progress of the decisions taken in the said meetings was received from the concern departments and based on the reports submitted by the departments, the data was prepared by HSPCB and presentation was made in the meeting held under Chief Secretary, Haryana on 06.02.2025.

The detailed deliberation on each point was made and the decisions taken in the meeting are as under.

1. Preparation of details of the funds utilised/to be utilised for constructing new STPs/CETPs, upgradation of existing STPs/CETPs, rejuvenation of polluted drains by the Executing Departments.

Detailed deliberation in the matter was made and it was decided that capital expenditure made on each new STP/CETP/upgraded STP/CETP and annual maintenance charges on each STP/CETP for the last five years may be submitted by all the concerned departments namely PHED, ULB, HSIIDC, HSVP, GMDA, FMDA, DP, Irrigation department to HSPCB within a period of 7 days

2. Mapping of drains/ sources of pollution in river Yamuna and Ghaggar by HSPCB

HSPCB submitted that mapping of drains/ sources of pollution in river Yamuna has been completed and work of mapping of drains/ sources of pollution in river Ghaggar is under progress.

It was decided that HSPCB shall complete the work of mapping of drains/ sources of pollution in river Ghaggar within three weeks.

3. Identification of slum areas located between STPs and drains carrying treated sewage of STPs and connecting untreated wastewater of these slum areas to nearby STPs by the departments (Action by: PHED, ULB, HSIIDC, HSVP, GMDA, FMDA, DP, Irrigation department)

Department of Urban Local Bodies submitted that 87 slum areas(Panipat: 10, Faridabad: 64, Panchkula: 07, Cheeka: 01 and Kalka: 05) have been identified and work of diversion of sewage of Panipat and Kalka area shall be completed by 31.12.2025, whereas, no proposal for diversion of sewage of Panchkula, Cheeka, Faridabad has been submitted by HSVP, MC Cheeka and MCF.

After detailed deliberation in the matter, it was decided as under.

- i. **MC Faridabad, HSVP and MC Cheeka shall submit the proposal regarding diversion of sewage points of slum areas of Faridabad, Panchkula and Cheeka within 7 days.**
- ii. **All the executing departments (PHED, ULB, HSIIDC, HSVP, GMDA, FMDA, DP) shall also identify illegal colonies established along drains and measure the quantity of wastewater discharged by these colonies within 15 days and the report in this regard may be submitted to HSPCB.**

4. Identification of priority areas in the State by HSPCB in consultation with executing departments

HSPCB submitted that it has identified the following priority area in the State in consultation with executing departments

- i. Timely completion of STPs/CETPs
- ii. Illegal industries in NCR area
- iii. Implementation of SOPs for STPs/CETPs
- iv. Management of solid waste
- v. Tapping of untreated wastewater
- vi. Household sewer connections
- vii. Septage management
- viii. Command area mapping for reuse of treated sewage

HSPCB further submitted that regarding septage management, committees under the Chaimanship of Deputy Commissioner of each district, have been constituted who are making surprise inspections/raids on the illegal tankers carrying septage of the colonies/ residential houses and FIR is launched against such illegal tanker owners. HSPCB also submitted that SOPs for STPs/ CETPs have been prepared by PHED but its implementation is not proper.

After detailed deleibartion in the matter, it was decided as under

- i. **HSPCB in consultation with other departments shall identify specific problematic areas in various districts of the State with respect to environmental pollution within 21 days. The list of the illegal industries operating in NCR area may be prepared and action on such industries may be taken by HSPCB as per the provisions of the environmental laws.**
- ii. **HSPCB shall impart training regarding implementation of SOP prepared by PHED to all the executing departments namely PHED, ULB,HSI IDC, HSVP,GMDA,FMDA and D & P within 01 month.**
- iii. **HSPCB shall prepare the list of the compliant and non compliant STPs of the State and meeting with the concerned departments operating such STPs shall be held by HSPCB within 15 days.**
- iv. **PHED shall proposed legislation to be made for the effective management of septage generated from the non sewerred area and the same may be discussed in the next meeting.**
- v. **The committees, constituted under Deputy Commissioner of each district, may make surprise inspection/ raid on the illegal tankers discharging septage into drains/rivers or any other location on weekly basis and action may be taken against the defaulting tanker owners as per the provisions of the law.**

5. Identification of areas along drains for plantation of adequate number of trees by the executing departments in consultation with department of Forest

Detailed discussion on the point was made and it was decided as under.

- i. **HSPCB shall prepare a format for seeking information regarding plantation to be made by the departments along drains and same may be sent to all the concerned departments.**
- ii. **All the executing departments namely PHED, ULB,HSI IDC,HSVP,GMDA,FMDA and D&P shall make plantation with suitable variety of plants after getting the same from forest department in the next season and report in this regard may be submitted to HSPCB**

6. Completion of under construction / proposed STPs in Yamuna and Ghaggar catchment area by 31.12.2025

The Departments submitted their reports as under.

- i. PHED informed that 6 STPs (Pinjore, Charkhi dadri, Hisar, Adampur, Siwan, and Village khewra) of capacity 26.7 MLD shall be completed by 31.12.2025 and 3

- STPs (02 Yamuna Nagar and 01 Rohtak) of capacity 156.5 MLD are under tendering/allotment stage and shall be completed by 31.08.2026
- ii. ULB submitted that 32 STPs of capacity 383 MLD in Yamuna and Ghaggar river catchment area are under construction, of which 29 STPs of capacity 349 MLD have been completed and 3 STPs of capacity 34 MLD are under construction in Ambala Sadar area which shall be completed by 31.12.2026.
 - iii. GMDA informed that 25 MLD and 2 MLD capacity STPs of Manesar and Bajghera have been completed to 80% and 40%, respectively and 04 STPs of capacity 340 MLD in Yamuna catchment area are under tendering / DPR stage and shall be completed by 31.12.2027
 - iv. FMDA submitted that 45 MLD STP Badshapur is under trial and 30 MLD STP in Faridabad town is at tendering stage and 03 STPs of capacity 80 MLD for Mirzapur, Surajkund and Badshapur of Faridabad area are at DPR stage.
 - v. HSPCB submitted that as per the river action plan for river Yamuna and Ghaggar submitted to Hon'ble NGT, timelines for completion of STPs/ CETPs have already been expired.

Detailed deliberation on the data provided by the department was made and it was decided that all the departments namely PHED, ULBD, GMDA, FMDA and Panchayat Department shall complete all the STPs by 31.12.2025

7. Approaching NABARD for funding for installation of STPs to treat wastewater of Mahagams and towns/ cities by D&P and PHED

It was submitted by PHED that NABARD does not provide financial support in the urban areas for developmental works. However, presently 79 projects sponsored by NABARD at a cost of Rs. 1819.6 crores are in progress, out of which 51 projects relate to improvement of water supply and providing STPs of costing Rs. 645.75 crores.

After detailed deliberation, it was decided that both the departments namely PHED and Panchayat Department shall approach NABARD for funding for installation STPs to treat wastewater of Mahagams. The data with regard to funding for installation of STPs by NABARD for Mahagams/other villages may be provided by Department of Panchayat within 7 days.

8. Allocation of cluster of STPs to DCs, ADCs and SDMs of concerned area for inspection / monitoring of STPs

HSPCB submitted that letter has been written to the concerned branch of the State Govt. to take up the matter regarding allocation of cluster of STPs to DCs, ADCs and SDMs of concerned area for inspection / monitoring of STPs and it may not be appropriate to allot cluster of STPs by HSPCB to DCs, ADCs, and SDMs of the concerned area for inspection/monitoring of STPs and such directions may be issued at the level of State Government.

It was decided as under

- i. **HSPCB shall get write DO letter from the Chief Secretary to Deputy Commissioners of all the districts within 10 days**
- ii. **Check list mentioning the various parameters regarding functioning and operation of STPs to be checked by DCs, ADCs, SDMs may be prepared by HSPCB within 15 days and the same may be enclosed with the DO letter to be written to the said officers.**

9. Completion of Sewerage network in Faridabad, Karnal, Ambala Sadar and Jakhal town by 31.08.2024

The executive departments informed that sewerage network in Jakhal and Karnal towns has been completed, whereas, the sewerage network in Faridabad and Ambala Sadar has been completed to 98 % and 92%, respectively.

It was decided that 100% sewerage network in Faridabad and Ambala Sadar may be completed by FMDA and ULBD by 31.12.2025

10. Treatment systems for sewage/sullage of villages identified along river Yamuna and Ghaggar shall be completed in a time bound mannner

PHED submitted that the department is in the process of installation of micro STPs in villages and estimate of the same has been prepared.

As per the report submitted by Panchayat Department, 211 works of 50 MLD capacity have been completed in Yamuna catchment area and 13 works of 5 MLD capacity shall be completed by 31.12.2025

After detailed deliberation, it was decided as under

- i. **PHED shall make necessary arrangements for funding for installation of micro STPs in villages and these STPs shall be completed by 31.12.2025.**
- ii. **The Panchayat Department shall complete all the works regarding treatment systems in villages existing in the catchment area of rivers Yamuna and Ghaggar by 31.12.2025**

11. Arrangements of funds of Rs. 824 crores for installation of 3 CETPSs of capacity 90 MLD from NMCG

it was informed by HSIIDC that DPR of Rs. 824 crores for 3 CTPs has been prepared and the same has been submitted to FMDA for further submission to NMCG for funding.

It was decided that FMDA shall take of the matter with NMCG for providing funds of Rs. 824 crores for installation of 3 CETPs of capacity 50 MLD, 25 MLD and 15 MLD within 10 days

12. Transferring land by HSVP to GMDA and HSIIDC for installation of 3 CTPs of capacity 25 MLD, 1.5 MLD and 9 MLD

HSIIDC submitted as under.

- i. For 20 MLD CETP to be setup at sector 34 Gurugram, land has been transferred to GMDA and CETP is to be constructed by GMDA.
- ii. For installation of 1.5 MLD capacity CETP at sector 18, Gurugram, no space is available due to independent sewerage system in the area and different disposal locations .
- iii. Regarding 9 MLD CETP to be setup at industrial area, sector 37 Gurugram, HSVP has not transferred land to HSIIDC.

It was decided as under

- i. **GMDA shall complete the work of installation of 20 MLD CETP to be setup at sector 34 Gurugram by 31.12.2025**
- ii. **HSVP shall transfer the land for installation of 9 MLD capacity CETP to be setup at industrial area, sector 37 Gurugram within 1 month.**
- iii. **HSIDC shall explore the possibility of installation of 1.5 MLD capacity CETP at suitable location and land for the same may be arranged at the earliest.**

13. Implementation of various activities mentioned in the District Environmental Plans with regard to solid waste management by the departments

HSIIDC submitted that request has been made to ULBD to make arrangements for solid waste collection and segregation facilities in the industrial estate/ zones for which HSIIDC is ready to pay the proportionate charges to ULBD. Other departments intimated that they have noted the point for compliance.

After deliberation, it was decided as under

- i. **All the executing departments namely PHED, ULB, HSIIDC Irrigation department, HSVP, GMDA, FMDA, Panchayat Department shall implement**

the activities mentioned in the District Environmental plan and progress in this regard may be submitted to HSPCB on monthly basis.

- ii. **ULBD may consider the proposal submitted by HSIIDC regarding setting up of solid waste collection and segregation facilities at each industrial estate/zone and final action in the matter may be sent to HSIIDC within 15 days.**

14. Checking the design and performance of existing STPs of the State of Haryana by Govt. Universities and giving the work of monitoring of water quality of drains/ rivers to the Govt. Universities and cancellation of tender proposed for purchase of water quality parameters data through real time water quality monitoring stations on river Yamuna, to be setup by private agency.

HSPCB submitted that the Board has made request to all the Govt. Universities of State of Haryana to check the design and performance of existing STPs of the State. Only one University namely Guru Jambheshwar University of Science and Technology, Hisar has responded and has mentioned that the total cost for one time assessment of STPs is Rs. 1.73 crores and monthly sample testing fee Rs. 55.8 lakhs. But no response from any other Govt. University in the matter has been received. The university has also not come forward regarding Real Time Water Quality Monitoring Station. It was put forward by Sh. JP Singh, SEE, HSPCB that this is a new field in India and has not entered into academics so far. The CPCB and most of the State Board have executed such units at their own level only.

After discussion, It was decided that Chairman, HSPCB shall hold a meeting with Vice-Chancellors of the Govt. Universities within 21 days and the issue regarding checking the design and performance of existing STPs of the State and monitoring of water quality of drains/rivers by the Govt. Universities may be discussed with them and final decision in the matter may be put up for discussion in the next meeting at the level of Chief Secretary.

15. Regularization of house hold connections with sewerage facility by the departments

The Departments submitted as under.

- i. PHED submitted that complete drinking water supply and sewerage services in 85 towns of the State of Haryana are maintained by the department.
- ii. HSVP stated that water supply and sewerage services in Panchkula town are maintained by their department .
- iii. ULBD informed that 100% target with regard to sewerage connections has been achieved in 16 towns namely Sonipat, Karnal, Faridabad, Panipat, Ambala City , Hisar, Panchkula, Rohtak, Yamuna Nagar, Ambala Sadar , Bahadurgarh, Bhiwani, Jind, Kaithal, Palwal and Rewari.

It was decided that all the executive departments namely PHED, ULB, HSIIDC, HSVP, GMDA, FMDA, Panchayat Department shall give 100% sewerage connections to the residents of all the towns/villages falling in their jurisdiction by 31.03.2025

16. Providing data regarding diversification of crops and other policies to conserve ground water / surface water to reduce pressure on river system by the Department of Agriculture

No data was provided by the Department of Agriculture.

It was decided in the meeting that the Department of Agriculture shall provide data regarding diversification of crops and other policies to conserve ground water / surface water to reduce pressure on river system to HSPCB within 7 days

17. Completing the work of laying of irrigation network to utilize treated wastewater of 27 STPs in command area of 43000 acres and wastewater of 57 STPs in command area of 67000 acres by 31.12.2024 and 31.12.2025, respectively.

The Department of Irrigation submitted that out of 27 irrigation projects to utilize the treat waste water of 27 STPs of capacity 326.5 MLD , 11 irrigation projects for utilization of treat wastewater of 11 STPs of capacity 60 MLD have been completed. 3 irrigation projects of 55 MLD capacity are under tendering stage and 13 projects of capacity 211.5 MLD are under progress and the same shall be completed within the timelines of 30.06.2025 and 31.12.2025. The work regarding setting up of irrigation projects for utilization of treated wastewater 57 STPs has not been started.

The detailed discussion in the matter was held and it was decided as under

- i. Irrigation projects for utilization of treated wastewater of 13 STPs of capacity 211.5 MLD may be completed by 30.06.2025 and 31.12.2025.
- ii. The work of laying of irrigation network for utilization of treated wastewater of 3 STPs of capacity 55 MLD may be started by 31.03.2025
- iii. The timelines for completion of irrigation projects for utilization of treated wastewater of 57 STPs may be finalized and command area of the same may be identified and mapped within 15 days and report in this regard may be submitted to HSPCB.

The meeting ended with vote of thanks to the Chair and all other participants.

List of participants of meeting held under the chairmanship of Sh. Vivek Joshi, IAS, Chief Secretary, Govt. of Haryana on 06.02.2025 at 2:30 PM in the Main Committee Room, Civil Secretariat, Haryana in compliance of the orders dated 5.4.2024 passed by Hon'ble National Green Tribunal in OA no. 22 of 2024 (CZ) in the matter of Harish Solanki Vs State of Madhya Pradesh and Ors.

Sr. No.	Name and Designation
1.	Sh. Vivek Joshi, IAS, Chief Secretary, Haryana
2.	Sh. Anand Mohan Saran, IAS, Additional Chief Secretary, Environment Department, Haryana
3.	Sh. AK Singh, IAS, Additional Chief Secretary, Town and Country Planning Department, Haryana
4.	Sh. Vineet Garg, IAS, Chairman, HSPCB Panchkula
5.	Sh. Mohmad Shayin, IAS, Commissioner & Secretary, PHED, Panchkula
6.	Sh. Vikas Gupta, IAS, Commissioner & Secretary, Urban Local Bodies, Haryana
7.	Sh. Shushil Sarwan, IAS, MD, HSIIDC, Panchkula
8.	Sh. Pardeep Kumar, IAS, Member Secretary, HSPCB, Panchkula
9.	Sh. Shailender Singh, Chief Engineer, PHED, Panchkula
10.	Sh. Rajesh Bansal, Chief Engineer, GMDA, Gurugram (through VC)
11.	Dr. Babu Ram, Technical Expert, HSPCB, Panchkula
12.	Sh. AK Pandey, GM, HSIIDC, Panchkula
13.	Sh. Yashvir Singh, Chief Engineer, Panchayati Raj, Panchkula
14.	Sh. Aditiya Sharma, Chief Engineer, HSVP, Panchkula
15.	Sh. JP Singh, SEE, HSPCB, Panchkula
16.	Sh. Vishal Bansal, SE, FMDA, Faridabad
17.	Sh. Ranbir Singh, XEN, ULBD, Panchkula