

I/19160/2021



HARYANA STATE POLLUTION CONTROL BOARD
C-11, SECTOR-6, PANCHKULA
E-mail: hspcbwater@gmail.com

To

1. The Chief Engineer, ULBD, Haryana, Panchkula.
2. The Chief Engineer, PHED, Haryana, Panchkula.
3. The Chief Engineer, TCP Department (HSVP), Haryana, Panchkula.
4. The Chief Engineer, GMDA, Gurugram.

Sub: Proceedings of 3rd Meeting of Special Purpose Vehicle (SPV) held on 29.01.2021 under the Chairmanship of Sh. Rakesh Chauhan, EIC, Irrigation Department in Committee room, Sinchai Bhawan, Sector-5, Panchkula for river Yamuna.

Sir,

Kindly refer to the subject noted above.

In this connection, I have been directed to enclose herewith the copy of proceedings of 3rd Meeting of Special Purpose Vehicle (SPV) held on 29.01.2021 under the Chairmanship of Sh. Rakesh Chauhan, EIC, Irrigation Department in Committee room, Sinchai Bhawan, Sector-5, Panchkula for river Yamuna for your information and further necessary action please.

DA/As above

Sr. Env. Engineer, HSPCB
-cum- Member Secretary, SPV

Endst

A copy of the above is forward to the following for information and necessary action please.

1. The PCCF, Forest Department, Van Bhawan, Sector-6, Panchkula.
2. The Director, Mining and Geology Department, Haryana, Chandigarh.
3. The Director, Agriculture department, Haryana, Panchkula.
4. The Director, Industries and Commerce Department, Haryana, Chandigarh.
5. The Director, Rural Development, Haryana, Chandigarh.
6. The Director, Development & Panchayat Department, Haryana Chandigarh.

DA/As above**Endst No.**

A copy of the above is forward to PS to Engineer-In-Chief, Irrigation Department, Haryana, Panchkula following for information please.

DA/As above

Proceedings of 3rd meeting of Special Purpose Vehicle (SPV) held on 29.01.2021 under the Chairmanship of Sh. Rakesh Chauhan, EIC, Irrigation Department in committee room, Sinchai Bhawan, Sector-5, Panchkula for River Yamuna.

3rd meeting of Special Purpose Vehicle (SPV) was held on 29.01.2021 under the Chairmanship of Sh. Rakesh Chauhan, EIC, Irrigation Department in committee room, Sinchai Bhawan, Sector-5, Panchkula for river Yamuna-regarding directions of Hon'ble NGT dated 05.03.2020 in OA No. 6/ 2012 in the matter of Manoj Mishra Vs UOI and Ors. The list of participants is enclosed as **Annexure**.

The Chairman welcomed all the participants and showed his concern that SPV should expedite some results on ground for atleast few activities. He then asked to Sh. JP Singh, SEE, HSPCB cum Member secretary of SPV to brief about the action taken of the previous meeting and agenda of the meeting.

The agenda was taken up one by one and accordingly the decisions were taken and given as follows:-

1. Policy for Cross bunds for River bed mining

As per the meeting dated 07.12.2020, the Mining Department was to supply the data for violation of policy on monthly basis for submission before NGT. No data has been supplied by Mining Department and officer from Mining Department was not present in the meeting. It was also decided that committee of IWRD constituted for framing policy for cross bund will come with same in next meeting.

2. Development of Bio-diversity Parks and plantation of trees along river.

As the Forest Department has already submitted plan for plantation along river Yamuna, the Panchayat Department should submit the availability of land near banks of river so that Forest Department could plant trees or set up biodiversity parks. The officer from Forest Department informed that they have already planted the tree along river at some locations and there is proposal for plantation of tree at some more locations.

Chairman SPV asked the officer of Forest Department to send the detail of the locations with geo tagging where work has already been done and also submit proposed action plan with geo tagging. Further, it was advised that the Forest Department may tie up with Panchayat Department for execution of work. The Panchayats Department should submit details of land available near Yamuna so that activities could be planned.

3. Encroachment removal/ Flood plain zone protection

It was informed that NGT has mandated to remove the encroachments in river and its tributaries drains during the previous meeting, The ULBD was asked to submit list of such places along/over river/drains so that it could be submitted to the govt. No list has been supplied by ULBD and officer from ULBD was not present in the meeting.

The encroachments may be existing in land of HSVP, Panchayats, ULBD, Irrigation Department. Chairman, SPV directed the officers of Irrigation Department that they may provide the details of encroachments in/along the drains and report be submitted in next meeting after seeking the same from field offices.

4. River Front development.

In the previous meeting, it was suggested by SPV that river front development activities like Ghats, Bio Parks, walking tracks, view spots, alike HSVP developed in bank of Ghaggar in sector-23, 25 Panchkula, may be taken up by respective department in their jurisdiction. Chairman expressed that this is beginning and we may execute some projects at few places and subsequently it can be evolved and more such projects will be taken up through PPP (public private partnership) mode.

S.E. Vigilance, IWRD, panchkula informed that 11 KM stretch in Yamuna near Sonapat is proposed to developed as river front and it can be included as progress of SPV. Further, similar action at Vill. Tikola (Sonapat) can be explored. C.E. IWRD, Sh.M.L.Rana also proposed a river front on River Yamuna adjacent to karnal - Meerut road crossing. Chairman, SPV decided that respective S.E., Irrigation and water resources Department (Sonapat and Karnal) be asked to submit detailed feasibility report for river front project with in 15 days.

5. Artificial Wetlands

In the previous meeting, it was informed that I&WRD has already done some homework in this regard. It was unanimously decided in the meeting that the locations wherever contour permits along/around river may be developed as artificial wetland. The Panchayat Department was asked to provide a list of Land availability with location where artificial wetlands could be constructed.

Sh. M.L. Rana, CE, Irrigation informed that there is a stretch of canal near Hathin Kund Barrage, Yamuna Nagar which can be developed as artificial wetland. SE, Irrigation, Karnal informed that two water bodies in Karnal will be developed.

Chairman asked the officers of Irrigation Department to submit the detail and prepare the action plan for the development of wetland near Hathin Kund Barrage, Yamuna Nagar and other locations. Sh. JP Singh, Member Secretary, SPV suggested that we must click photographs/ videos for existing scenario so that the achievement could be shown in future with comparison after completion of projects.

6. Prevention of disposal of Pooja material in rivers/ canals.

In previous meeting Member secretary, SPV deliberated that CPCB and NMCG have issued directions to the States to prevent unscientific disposal of Idol/ pooja materials in rivers / canal as most of them are prime sources of drinking water.

It was emphasized in the meeting that an awareness campaign through public relation department or NGO's needs to be initiated earnestly and the management/ priests of religious places be also persuaded to develop some temporary sites/ ponds in their campus where pooja material/ idols can be immersed. The debris of same can be disposed off by the respective MCs/ local bodies afterwards. The ULBD was also asked to take up the issue with some priest/religious bodies for settings up of such ponds as it will be an important ingredient for success of fencing on bridges.

Member secretary, SPV emphasized that the Rohtak Administration has got set up artificial water bodies/ponds where Idols/Pooja material could be immersed disposed. This material should be finally disposed by the concerned MC. No representative from ULBD was present in the meeting.

It was also discussed that wired/ mesh fencing be erected at bridges where water actually flows and people generally dispose pooja material. Some of such locations are bridge of Kaushlaya river at Amrawati Enclave (Panchkula) Ghaggar bridge at Chandimandir and at Sector-22, Panchkula (near Majri Chowk). These can be taken up as first step. Chairman asked that field offices of Irrigation Department may inform about some locations for this purpose.

7. Flow measurement and Vigilance

In the previous meeting Member secretary, SPV informed that I&WRD already measures flow every month at different places in river/ drains and same will be placed before SPV on regular interval.

Further, there is a problem of pollution in drains and rivers due to dumping of Solid Waste into drains or on its bank. After due discussion, it was again decided that the Irrigation Department should take up matter with concerned MCs and send the location where solid waste is dumped on banks of river/drains or coming from any municipal areas or Panchayat areas. The list of such locations must also be shared with SPV so that simultaneously it could be taken up with concerned HODs.

8. Phyto-remediation of the effluent of the drains

In the previous meeting Officer of GMDA informed that they have commissioned phyto-remediation in Leg- I/II/III in Gurugram. It was asked that a note along with photo/video be provided.

A PPT was presented by Sh. Rajneesh Mehra, CEO, INGEO about the implementation and application of Gio tube technique for the treatment of sewage effluent. After deliberations, it was decided that officers from HQ of ULBD/ PHED may visit the site of Gio tube technique in Gurugram in next week. The GMDA may arrange for the same so that its possibility can be explored for other sites in Haryana.

Department may also provide list of sites where phyto remediation could be done.

9. Awareness/ Education of Citizens.

In the previous meeting it was decided that awareness campaign regarding adverse effects of throwing used pooja material into rivers needs to be spreaded earnestly. The priests of various temples could be persuaded for such awareness and setting up of artificial immersion ponds/lakes. The ULBD was asked to take up matter with some temples on the pattern of District Administration at Gau Karan Talab in Rohtak. No representative from ULBD was present in the meeting.

Member Secretary, SPV provided the data of the awareness activity carrying out by HSPCB to members of SPV and informed that ATR is uploaded on website portal created by HSPCB for same. The instruction already issued to ROs for conducting such activities. The similar activities can be initiated by other departments and multiplied through news papers.

10. Identification of points for untreated discharge.

In the previous meeting Member secretary, SPV apprised the house that the Irrigation Department has already given the 255 locations in Ghaggar and 126 locations in Yamuna where untreated discharge is released into main drains or tributary rivers/ drains. The flow quantum is given every month by Irrigation Department. HSPCB has been asked to check the quality of effluent regularly and impose Environment Compensation for drains where untreated discharge found released.

Member secretary, SPV apprised that for Yamuna jurisdiction for 24 points are not accepted by any department and for 30 points action plan has not been received from concerned department. (List attached) For Ghaggar jurisdiction for 45 points are not accepted by any department and for 28 points, action plan has not been received from any department. (List attached) The matter is being taken up in Chief Secretary meeting for such points.

11. Watershed Management.

The Panchayats and Agriculture Department has submitted plan for Watershed Management in their respective jurisdiction. They were asked to mark all relevant details on Map in the previous meeting. The officer of watershed Department informed that they have already planned for watershed management for the five districts in the state. MS, SPV requested Rural Development Department to send their officer in HSPCB GIS Cell so that map could be formed for such structures. The officers of RD Department agreed for the same.

Agriculture Department should also submit month wise action plan alongwith longitude and latitude on the map.

The Mining ULBD and Panchayats Department has not been represented through any officer. The matter viewed seriously and it was decided that the matter be brought in the knowledge of Govt. Further, the Govt. has constituted SPV with designations but it would be appropriate that such departments should designate a particular officer who can officially coordinate with requirements/recommendation of SPV for execution of various activities. The same has not been done so far inspite of recommendation of committee in previous meeting.

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List of participants of 3rd meeting of Special Purpose Vehicle (SPV) held on 29.01.2021 under the Chairmanship of Sh. Rakesh Chauhan, EIC, Irrigation Department in committee room, Sinchai Bhawan, Sector-5, Panchkula for river Yamuna-regarding directions of Hon'ble NGT dated 05.03.2020 in OA No. 6/ 2012 in the matter of Manoj Mishra Vs UOI and Ors.

Sr. No.	Name /Department
1.	Sh. Rakesh Chauhan, EIC, Irrigation Department, Panchkula - Chair
2.	Sh. M.L. Rana, Chief Engineer, YWS Irrigation, Panchkula
3.	Sh. Dinesh Rathee, I&WRD, SE, Vigilance, Panchkula
4.	Sh. JP Singh, SE, HSPCB-cum-Member Secretary, SPV, Panchkula
5.	Sh. B.S. Duggal, SLNA, Rural Development Department, Chandigarh, Haryana
6.	Sh. Sandip Kumar , EE, PHED, Panchkula
7.	Sh. N.K. Payal, XEN, HSVP, Panchkula
8.	Sh. Vikas Malik, XEN, GMDA, Gurugram
9.	Sh. Vijay Sabharwal, XEN/YWS Irrigation, Panchkula
10.	Smt. Surupal Kuar, DFO, Forest Department, Panchkula
11.	Dr. Kuldeep Gautam, Agriculture Department, Panchkula
12.	Sh. Sanjay Rohila, Assistant Director, Industries & Commerce Department, Haryana, Chandigarh
13.	Sh. Rajneesh Mehra, CEO, INGEO
14.	Sh. Rupesh Sharma, GMDA, INEGO, Delhi