



HARYANA STATE POLLUTION CONTROL BOARD  
C-11, SECTOR-6, PANCHKULA  
Ph. 0172-2577870-73  
E-mail:hspcbho@gmail.com

No. HSPCB/WC/5691-5694

Dated:-17.12.2020

To

1. The Chief Engineer, Urban Local Bodies Department, Haryana, Panchkula.
2. The Chief Engineer, Public Health Engineering Department, Haryana, Panchkula.
3. The Chief Engineer, Town & Country Planning Department (HSVP), Haryana, Panchkula.
4. The Chief Engineer, Gurugram Metro Development Authority, Gurugram.


**Sub:** Proceedings of 2<sup>nd</sup> Meeting of Special Purpose Vehicle (SPV) held on 07.12.2020 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.

Sir,

Kindly refer to the subject noted above.

In this connection, I have been directed to enclose herewith the copy of proceedings of 2<sup>nd</sup> Meeting of Special Purpose Vehicle (SPV) held on 07.12.2020 under the Chairmanship of Sh. Rakesh Chauhan, EIC, Irrigation Department in Committee room, Sinchai Bhawan, Sector-5, Panchkula for river Yamuna- in the matter of Manoj Mishra Vs UOI and Ors for your information and further necessary action please.

DA/As above

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


Endst No. HSPCB/WC/ 5695-5700

Dated:-17.12.2020

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


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

Endst No. HSPCB/WC/ 5701

Dated:-17.12.2020

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

DA/As above

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

Proceedings of 2<sup>nd</sup> meeting of Special Purpose Vehicle (SPV) held on 07.12.2020 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.

2nd meeting of Special Purpose Vehicle (SPV) was held on 07.12.2020 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 asked to Sh. JP Singh, SEE, and 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**

It was apprised that the cross bunds are being constructed in river beds to carry vehicles upto the mining area and this results in blockage of free flow river. The officer from Mining Department informed that they do not have any policy regarding cross bunds in river channels. Sh. Dinesh Rathee, SE/Plg. apprised that Irrigation Department has already constituted a committee for drafting modalities for cross bunds and draft of these modalities will be circulated to all concerned departments before its finalization.

Further, Sh. JP Singh, SEE Water Cell apprised that mining department has been implementing policy for sand mining. The implementation of the same has to be submitted before Executive Committee and Hon'ble NGT. The data for any violation of the policy may be supplied by Mining Departments on monthly basis for submission before committees appointed by NGT. The officer of Mining Department assured the same.

#### **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 bank of river so that Forest Department could plant trees or set up biodiversity parks. The officers from Forest Department and Panchayat Department were not present in the meetings.

#### **3. Encroachment removal/ Flood plain zone protection**

It was informed that NGT has mandated to remove the encroachments in river and its tributaries. During the last meeting, the Chairman directed that we must first identify the locations of encroachments in rivers/ drains and then chalk out the future course of action. These encroachments are in municipal limits along rivers/ drains. The ULBD was asked to submit list of such places along/over river/drain so that it could be submitted to the govt. It was also emphasized that any of the officers present in meeting can point out existence of such encroachments.

#### **4. River Front development.**

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.

It was suggested by Sh. ML Rana, CE irrigation that site along river Yamuna on Karnal-Meerut Road crossing can be developed as River front for public attraction. It was decided that the concerned XEN of Irrigation Department be asked to submit report for this site in 15 days to Chairman through his Chief Engineer.

Further, similar action for site of Vill. Tikola (Sonepat), as already directed by Worthy Chairman in previous meeting. The Panchayat department should also seek a report in this regard from concerned officers (BDO/XEN Panchayati Raj) so that further action could be taken /suggested for River front development works.

#### **5. Artificial Wetlands**

It was informed that I&WRD have already done some homework in this regard. It was unanimously decided by house that the locations wherever contour permits along/around river may be developed as artificial wetland. During a last meeting, Chairman directed that I&WRD along with local Panchayats will identify the land for such wetlands in earliest possible time so that execution of the work could be assigned to concerned departments.

The Panchayat Department was asked to provide any list of site where artificial wetlands could be constructed. The Officer from Mining department suggested that mining site near River Yamuna in Yamuna Nagar District can be a site for such wetland development. Sh. ML Rana, CE informed the R.O Yamuna Nagar has shown a PPT during visit of Sh. Ratan Lal Kataria, Hon'ble MOS Jalshakti GOI and same needs to be looked into. HSPCB was advised to seek such report from R.O Yamuna Nagar

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

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 by house 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.

After discussion it was decided that the Irrigation Department should comeup with proposal of erecting wired fencing at bridges of rivers/drains specially in city/ town portion so that no one could throw pooja material into rivers/drains. The Rohtak Administration has got set up artificial water

bodies/ponds where Idols/Pooja material could be immersed. This material should be finally disposed by the concerned MC. 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.

#### **7. Flow measurement and Vigilance.**

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 banks. After due deliberation/discussion, it was 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**

Officer of GMDA informed that they have commissioned phyto-remediation in Leg- III/III in Gurugram. It was asked that a note along with photo/video be provided so that it could be shown to CS Haryana in the meeting scheduled to be held on 08.12.2020. Chairman advised that small drain containing domestic effluent upto 1 MLD needs to be identified and phyto-remediation of the effluent must be started on the pattern of Punjab State. The progress in this regard be tabled in the next meeting.

#### **9. Awareness/ Education of Citizens.**

Member Secretary, SPV informed that HSPCB has been carrying out awareness activities and the ATR is uploaded on website portal created by HSPCB for same, 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.

#### **10. Identification of points for untreated discharge.**

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. 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.

Chairman decided that the concerned departments should carry out phyto-remediation at some location till the permanent solution of the sites is done.

#### **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. The officer of Agriculture Department pointed out that there are funding issues in this regard. It was advised that Agriculture Department should submit month wise action plan alongwith detail of funding arrangement. The matter could be submitted before the Govt. for any additional funds for construction of watershed structures.

The Forest Department/Panchayat 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.

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List of participants of 2nd meeting of Special Purpose Vehicle (SPV) held on 24.08.2020 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....In chair
2.	Sh. Nitesh Jain, CE, BWS Irrigation, Panchkula
3.	Sh. Janak Raj, CE, PHED, Panchkula
4.	Sh. M.L. Rana, CE, YWS Irrigation, Panchkula
5.	Sh. P.K. Garg, GM (IA) HSIIDC, Panchkula
6.	Sh. Dinesh Rathee, SE, Irrigation & Water, Panchkula
7.	Sh. JP Singh, SEE, HSPCB-cum-Member Secretary, SPV, Panchkula
8.	Sh. Vikram Singh, EE, GMDA, Gurugram
9.	Sh. Mandev Singh, EE, DULB, Panchkula
10.	Smt. Renu Mathur, Additional Director, Industries & Commerce Deptt., Haryana, Chandigarh
11.	Sh. Rahul Barkodia, ASCO, PVL, Agriculture Department
12.	Sh. Amit Rana, Rural Development Department
13.	Sh. N.K. Payal, XEN, HSVP, Panchkula
14.	Sh. Sanjay, ME, Mines & Geology Department, Haryana, Chandigarh
15.	Sh. Varender Malhotra, XEN/BWS Irrigation, Panchkula
16.	Sh. Vijay Sabharwal, XEN/YWS Irrigation, Panchkula