

No. IPH-B (F)5-11/2011
Government of Himachal Pradesh
Irrigation & Public Health Department

From

The Secretary (IPH) to the
Government of Himachal Pradesh.

To

1. The Engineer-in-Chief(IPH),H.P.US Club, Shimla-1.
2. The All Chief Engineers (IPH), Himahal Pradesh.

Dated

Shimla-2.

9 /11/ 2016

Subject: -

MINUTES OF THE VIDEO CONFERENCE HELD ON 06.08.2016
UNDER THE CHAIRPERSONSHIP OF MRS. ANURADHA
THAKUR, SECRETARY (IPH) TO THE GOVT. OF H.P. WITH
ALL THE CHIEF ENGINEERs OF IPH DEPARTMENT ON
STATUS OF STPs IN THE STATE.

Sir,

I am directed to enclose herewith a copy of minutes of the Video
Conference held on 06.08.2016 under the Chairpersonship of Secretary (I&PH) to the
Govt. of Himachal Pradesh regarding status of STPs in the State for information and
taking further necessary action.

The Engineer-in-Chief(I&PH) is requested that the same may be
uploaded on the official website of the department immediately.

Yours faithfully,

M. Jassal

(Man Mohan Jassal)

Under Secretary (IPH) to the
Government of Himachal Pradesh
0177-2628482.

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T. Jassal

S. Jassal
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Minutes of Video Conference held on 6th August, 2016 at 11.30 AM in Armsdale Committee Room regarding status of STPs in the State.

A video conference was held under the chairpersonship of Secretary (IPH) on 6th August, 2016 with Chief Engineers and Superintending Engineers of IPH Department to discuss the status of Sewage Treatment Plants (STPs) in the State and review the action taken on the decisions arrived at during the course of last video conference held on 11th March, 2016.

List of participants is at Annexure-"A".

At the outset the Engineer-in-Chief (IPH) welcomed the participants and requested the Chief Engineers to explain the action taken in respect of STPs of their respective Zones and apprise the Chair about the latest status of STPs.

CE, Hamirpur Zone informed that 2 STPs, namely STP Ghumarwin and Una have been placed under red category. All the prescribed parameters of STP Ghumarwin are within prescribed limits. After carrying out repair work of 2 drying beds, all 4 beds are now functional. 4 floating type aerators have also been installed to meet out any emergency in case of failure of single aerator unit installed earlier. However, diesel generator set and chlorine contact tank is required to be provided.

He also informed that STP Una is still underutilized and beneficiaries are being motivated so that minimum 40% connections are released to run the plant. Engineer-in-Chief pointed out that as per report received from H.P.State Pollution Control Board, the latest test results in respect of STPs of Hamirpur Zone III and NIT for the month of May-June 2016 are not confirming to prescribed limits to ^{which} the Chief Engineer, Hamirpur Zone explained that test reports of STP at NIT Hamirpur and Zone-III for the month of July, 2016 are within permissible limits as per the PCB norms. He further stated that STP at NIT Hamirpur needs capacity enhancement upto 1.0 MLD. The chairperson desired that matter should be taken up with NIT authorities on priority.

CE, Dharamshala Zone informed that out of 10 STPs of that Zone, 3 STPs at Nagrota, Kangra and Palampur have been categorized under Orange category. As per the directions conveyed during the last meeting, action has been taken for renovation and improvement of these STPs. Sludge drying bed has been constructed at STP

Nagrota and sand filter bed has also been constructed for effluent filtration. The laboratory has also been made fully functional and water samples at the intake of downstream water supply are being monitored regularly and found to be within the permissible limit. Besides, alternate source for the downstream water supply has been identified and a proposal costing Rs.45 lakh has been prepared.

CE, Dharamshala Zone also apprised that the present utilization of STP Kangra town Zone III is 40% and effluent is being discharged into Baner Khad. Zone II STP has also been made functional in August, 2016 and Zone I STP is likely to be made functional in December, 2016. As effluent from these STPs shall also be discharged in Baner khad, improvement in the water supply schemes located in the downstream side shall be required. However, test reports of PCB are within permissible limits. ENC(IPH) advised to provide sand filter beds for zone I & II where plenty of land is available for this purpose.

Effluent from STP Palampur is being discharged into Bhiral Khad. Water supply scheme Ghar Godal is located 7.5 Km downstream of the STP but its source is a spring located on the upstream of khad and schemes should be deleted from orange category list. However, test reports of PCB are within permissible limits. It was also stated that DPR amounting to Rs.16.81 Crore has been prepared for construction of sewerage scheme for satellite area of Palampur town and is under process. Engineer-in-Chief advised to review the status of STP at Balga Chamba which is showing test result beyond permissible limits continuously.

CE, Mandi Zone informed that samples taken from STP Sundernager, which falls in red category, and tested by PCB had failed in the month of February, 2016. However, some improvement ^{has} ~~have~~ been made in this plant by installing new chlorination contact chamber, repair of aerator and installation of 2 new gear boxes and sludge recycling pumps. New DG sets have been received and are being installed. All effluent samples tested by PCB since then, except for 2 occasions, have been found to be satisfactory. He, however, emphasized that no funds have been received for O&M of the STPs during the current financial year. Most of the samples tested at STP Mandi, Jogindernagar, Kullu, Manali, Bhunter have conformed to the safe disposal norms. He also apprised the chair about the improvement made at various plants since January,

2016. DPR has also been prepared for providing sewerage scheme to adjoining area of Manali town amounting to Rs.132.80 Crore.

Chief Engineer, Shimla Zone informed that after transfers of 6 STPs of Shimla to MC Shimla, there are now 10 STPs in the Zone. Performance of STPs is being regularly monitored to ensure the parameters of effluent within prescribed limits. STP Rohroo, which falls in the red category, is proposed to be upgraded and tender is in process to enhance its capacity. Engineer-in-Chief observed that the PCB test report of STPs at Reckong Peo and Rampur for the month of May,2016 were beyond permissible limits. SE Reckong Peo informed that corrective measures have been taken and STPs are functioning properly at present.

The chairperson expressed concern over the test reports received from PCB wherein some parameters are observed to be beyond the permissible limits. She desired that all CEs shall give latest report about the communication received from PCB from time to time. It was also decided that the possibility to upload the test reports on the departmental website shall be explored. Direction was also given by Secretary(IPH) that during next VC STP wise detail regarding work which was required to be done to improve the functioning of STPs and work done so far be given and action to complete the balance work may be taken.

On the issue of non release of funds for operation & maintenance of STPs as pointed out by all Chief Engineers, Engineer-in-Chief informed that some funds have recently been released by Urban Development Department which stands allocated to all Chief Engineers.

Chairperson informed that matter for release of requisite funds has been taken up with Urban Development Department and being pursued regularly.

Engineer-in-Chief informed the house that as per decision taken in the last meeting a committee has been constituted to scrutinize / approve DPRs related to sewerage works vide Secretary (IPH) to the Government of HP notification dated 20th May, 2016.

Meeting ended with vote of thanks to and from the chair.

