



Central Pollution Control Board

(Ministry of Environment, Forest & Climate Change, Govt. of India)

Parivesh Bhawan, East Arjun Nagar,

Delhi - 110032

Minutes of 6th meeting of the Task Team held on 31.05.2019 in Conference Room, 2nd Floor, CPCB, Delhi for ensuring compliance to Hon'ble NGT (PB), New Delhi orders dated 20.09.2018, 19.12.2018 and 08. 04.2019 in OA No 673/2018 in the Matter of News Item Published in 'THE HINDU' Titled "More river stretches are now critically polluted: CPCB"

Sixth meeting of the Task Team was held on May 31, 2019 in CPCB under the Chairmanship of Dr. Prashant Gargava, MS, CPCB for reviewing revised action plans for rejuvenation of identified polluted river stretches received from SPCBs viz. Assam, Nagaland, Uttarakhand and Uttar Pradesh, in compliance to Hon'ble NGT orders dated 20.09.2018, 19.12.2018 and 08. 04. 2019. List of participants is annexed **(Annexure-I)**.

Sh. A. Sudhakar, DH, WQM-I, CPCB welcomed Members of Task Team & the Officials of UPPCB. He also apprised Task Team that CPCB has received so far, 61 out of 61 action plans from 20 States w.r.t P-I & II river stretches and 44 out of 61 action plans have been approved with conditions.

Thereafter, Chairman Task Team requested UPPCB to present action plans in respect of P-I & P-II river stretches identified in UP State. Sh. A. K. Tiwari, CEO, UPPCB explained about Hindon action plan covering sewage, industrial and solid waste management. To the query of Task Team members with respect to the status of ground water contamination in the industrial clusters in the adjoining area of river Hindon, UPPCB officials clarified that 8782 hand pumps were assessed in UP State and 1088 tube wells were found to be contaminated, which have been sealed /capped. Sh. A. Sudhakar, Member, Task Team also apprised that UP State would have taken action in compliance to Hon'ble NGT order in the matter of river Hindon for capping of contaminated wells to stop using it for drinking purposes and also required to make alternate arrangement for water supply especially in ground water affected villages. He further emphasized that UP State PCB must involve all concerned departments of UP Government and RRC to ensure compliance and implementation of the approved action plans in a time bound manner. As Chairman, Task team was engaged in other official matter, he requested task team members to continue the meeting and Sh. A. Sudhakar to lead the discussions.

Sh. Rohit Kakkar, Dy. Advisor, MoHUA desired to know the action proposed/ taken by UPPCB with respect to the pollution levels of Begrajpur and Dhandhera drains at Muzaffarnagar, U.P. High BOD (i.e. approx. 500mg/l) indicates poor surveillance of UPPCB. UPPCB officials clarified that the action has been initiated against the violating industries discharging their untreated effluent into these drains and environmental compensation already been levied on 10 non-complying units. Further, UPPCB officials also clarified that above issue was discussed in CPCB and further action would be initiated / complied as per directions of CPCB.

Sh. A. Sudhakar, Member, Task Team, pointed out that revised action plans covering timeline for implementation of action plans are not provided. UPPCB clarified that action plans would be implemented only after approval of DPRs. As regards to sewage management, UPPCB officials also informed that there is a gap of 30.5 MLD in sewage treatment in Shamli, Meerut (Sardhana) and Baghpat districts. As far as existing two STPs in Muzaffarnagar and 8 STPs in Ghaziabad are concerned only 44% of installed capacity is utilized, due to non availability of sewerage as well as provisions of interception & diversion of drains carrying sewage.

Sh. RM Bhardwaj, Consultant and representative of NMCG, MoWR, RD&GR suggested that the enforcing agencies must make budget provisions under the RRC head.

Thereafter, task team reviewed action plans received from SPCBs/PCCs viz. Assam, Nagaland, Uttarakhand & Uttar Pradesh and upon deliberations, State-wise decisions/ suggestions made are as detailed below:

S.No	State/UT	Action plan in respect of	Observations of Task Team	Recommendations of the Task Team
1	Uttar Pradesh	River Hindon River Varuna River Yamuna River East Kali	<ul style="list-style-type: none"> ▪ GW consumption has not been taken into account while estimating total sewage generation ▪ Latest ground water quality w.r.t general parameter and heavy metals not included. ▪ Drain water quality with respect to heavy metals not included. ▪ Two STPs are underutilized in Muzaffarnagar and 8 STPs in Ghaziabad leading to only 44% utilization of installed capacity of STPs due to non availability of sewerage for conveyance of sewage to the existing STPs. ▪ Action plan-wise specific and strict timelines as well as complete budget estimates are not included. ▪ Water quality trend of river Hindon and its tributaries (i.e. river Krishni & Kali (W) with respect to general parameters (other than DO and BOD) and Heavy Metals not studied by UPPCB. 	Recommended subject to conditions
2	Uttarakhand	River Dhela River Bhela River Suswa River Kichha	<ul style="list-style-type: none"> • Brief description about identified Polluted River Stretches, drains contributing to pollution, major towns & industrial estate on the banks of Polluted Rive Stretches not included. • Water quality of Rivers and drains for all parameters such as Fecal Coliform and heavy metals not provided. • Adequacy of Industrial Effluent treatment capacity not provided • Treatment capacity and performance assessment of captive ETPs not provided • GAP analysis not done taking projected population at-least for next 15-20 years 	Not Recommended for approval as action plan is required to be prepared based on detailed gap analysis covering all aspects as per Hon'ble NGT orders dated 20.09.2018, 19.12.2018 & 08.04.2019

			<ul style="list-style-type: none"> • GAP analysis w.r.t Biomedical waste, Plastic waste and E waste not included • Latest Ground water quality not included in the catchment w.r.t general parameters and heavy metals. • Actual flow details of drains not provided, but based on industrial wastewater generation flow of drains provided. • Detailed gap analysis w.r.t sewage management, industrial effluent management, waste management not included in the action plans • Latest water quality of rivers, drains, tributaries for core general parameter and heavy metal not included. • Other aspects as per Hon'ble NGT orders dated 20.09.2018, 19.12.2018 and 08.04.2019 not included. • Specific timelines for completion of action plans not indicated. • Action plan submitted in respect of river Suswa is incomplete and requires improvement. 	
3	Assam	River Bharalu River Borosola River Silkaso River Sorusola	<ul style="list-style-type: none"> • Latest Water quality of River and drains for all parameters including heavy metals not provided • Gap analysis w.r.t sewage management, industrial effluent management and solid waste management not included • Executing agencies mentioned but timelines and specific budget estimate are not given. • Details of other aspects as directed by Hon'ble NGT w.r.t flood Plain zone protection, management, Rain water harvesting, ground water recharge aspects, Adoption of good irrigation practices/utilization of treated sewage, setting up of biodiversity parks including removal of encroachment plantation on both sides of river not included. 	Not Recommended for approval as action plan is required to be prepared based on detailed gap analysis covering all aspects as per Hon'ble NGT orders dated 20.09.2018, 19.12.2018 & 08.04.2019
4	Nagaland	River Dhansiri	<ul style="list-style-type: none"> • Details of ongoing project under NRCP discussed (Sanctioned in August, 2005; revised in 2014 (82.80 Cr). 	Not Recommended for approval as action plan is required to be prepared based on detailed gap analysis

			<ul style="list-style-type: none"> • Detailed gap analysis w.r.t Sewage management, industrial effluent management and solid waste management not included, action plans not prepared in light of Hon'ble NGT directions. • Other aspects as directed by Hon'ble NGT orders dated 20.09.2018, 19.12.2018 and 08.04.2019 not included 	covering all aspects as per Hon'ble NGT orders dated 20.09.2018, 19.12.2018 & 08.04.2019
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The Meeting ended with vote of thanks to the Chair

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Annexure -I

LIST OF PARTICIPANTS

6th Task Team meeting for Scrutiny of Action Plans for Restoration of Polluted River Stretches in compliance to Hon'ble NGT (PB) New Delhi order dated 20th September, 2018, 19th December, 2018 & 8th April, 2019 in O.A.No.673/2018 in the matter of News Item published in 'The Hindu' titled "More River Stretches are Now Critically Polluted: CPCB"

Venue: Conference Room, 2nd Floor, CPCB, Delhi

Date: 31st May, 2019

S. No.	NAME	DESIGNATION	ORGANISATION	EMAIL
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