

**Minutes of the 13<sup>th</sup> meeting of the River Rejuvenation Committee (RRC) in connection with review of the progress  
as per the Action Plan of the identified river stretches for ensuring compliance to  
Hon'ble NGT order in respect to O.A. no. 673 of 2018**

**Meeting held on 13th September 2021 at 15:00 hrs., Venue : Conference Hall, Paribesh Bhawan**

The meeting was chaired by Smt. Roshni Sen, IAS, Member Secretary, WBPCB & Chairman, RRC.

The Chairman, RRC put forward the agenda of the meeting and requested all concerned members to present the progress made as per to the Action Plan for the 17 river stretches before the Committee. It was also stated to ascertain a timeframe in which the activities are going to be completed. After a threadbare discussion on various issues pertaining to these rivers, the status on progress was noted and various action points were derived by the committee for monitoring and execution.

The progress made so far for the 17 different river stretches along with the tentative completion dates and impediments are as tabulated below:

Sl.No	River	Nodal Dept.	Observations	Action to be taken
1.	Bidyadhari	PHED	<ul style="list-style-type: none"> <li>Preliminary Survey work completed.</li> <li>PCC reverted back the DPR submitted for Kestopur STP with some observations.</li> <li>Land for Bagjola STP is not yet finalised.</li> </ul>	<ul style="list-style-type: none"> <li>DPR for STP for Kestopur canal is being modified and will be resubmitted by seven days.</li> <li>Land issue must be sorted out for STP at Bagjola Canal immediately. UD&amp;MA and Land section of KMDA will work together to sort out this issue.</li> <li>PHED was asked to do a feasibility study for the inclusion of FSTPs where land acquisition for conventional STPs is an arduous task.</li> </ul>
2.	Ganga	KMDA	<ul style="list-style-type: none"> <li>Of the 22 drains not linked to STPs, one drain is now connected to the Maheshtala STP.</li> <li>The works related to these 22 drains will be funded by NMCG in its NG-II phase.</li> <li>11 Tenders have already matured for the DPR preparation for the Municipalities in the non KMA area.</li> </ul>	<ul style="list-style-type: none"> <li>Part of the sewage carried by New Munikhali Khal was proposed to be diverted for treatment in the Garden Reach STP while the remaining sewage can be routed to Maheshtala STP.</li> <li>It was suggested to incorporate low cost</li> </ul>

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				FSTPs where fecal sludge management is not properly done.
3.	Mahananda	SJDA	<ul style="list-style-type: none"> <li>8 Drains having outfalls in Mahananda were screened to arrest the floating wastes.</li> <li>Land identification is done for STP 1; tender for STP 2 has matured and approval from Finance Department is awaited.</li> <li>Eviction notice has been issued to the encroachers along the banks of Mahananda.</li> </ul>	<ul style="list-style-type: none"> <li>SJDA has been directed to submit a comprehensive report on the works carried out by other departments along the river Mahananda for eg. River protection work done by irrigation department etc.</li> </ul>
4.	Teesta	SJDA	<ul style="list-style-type: none"> <li>SJDA has engaged an agency for action plan and feasibility study for rejuvenation of Teesta. Its proposal for use of "Cownomics Technology" can only be considered based on the result of a pilot study on a small stretch after monsoon. Prior to that the agency has to disclose the composition of the material with which the treatment will be done.</li> <li>Irrigation Department has completed 10.66 Km of bank protection work along the banks of Teesta.</li> </ul>	<ul style="list-style-type: none"> <li>SJDA has been directed to submit a comprehensive report on the works carried out by other departments along river Teesta for eg. River protection work done by irrigation department etc.</li> <li>Whether to go ahead with "Cownomics Technology" depends on the result of a pilot study on a small stretch after monsoon. Prior to that the agency has to disclose the composition of the material with which the treatment will be done.</li> <li>CEO KMDA suggested for considering FSTPs even for Teesta stretch as it is a proven low cost technology.</li> <li>A suggestion was put forward to frame a policy in considering FSTP in each municipality because of its effectiveness and lesser space footprint.</li> </ul>
5.	Churni	KMDA	<ul style="list-style-type: none"> <li>KMDA has to reply to the observations made by the Departmental Tender Committee for rate confirmation.</li> </ul>	<ul style="list-style-type: none"> <li>A report with respect to the works done by other departments along the river shall be submitted by GAP sector.</li> </ul>



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6.	Dwarka	PHED	<ul style="list-style-type: none"> <li>Construction of one STP with a capacity of 4.25 MLD Capacity at Tarapith is under progress. Nearly 70% work is completed.</li> </ul>	<ul style="list-style-type: none"> <li>A report with respect to the works done by other departments along the river shall be submitted by PHED.</li> </ul>
7.	Jalangi	MED	<ul style="list-style-type: none"> <li>100% construction work done.</li> <li>Proper chlorine dosage amount could not be ascertained by MED.</li> </ul>	<ul style="list-style-type: none"> <li>MED was advised to seek the help of a recognized institute or an expert for the calculation of chlorine dosage amount and that can be replicated in other rivers under MED accordingly.</li> <li>A report with respect to the works done by other departments along the river shall be submitted by MED.</li> </ul>
8.	Kanshi	MED	<ul style="list-style-type: none"> <li>Primary treatment of river Kanshi was planned by providing screens, Sedimentation tanks followed by chlorination. Construction work is almost complete.</li> </ul>	<ul style="list-style-type: none"> <li>A report with respect to the works done by other departments along the river shall be submitted by MED.</li> </ul>
9.	Mathabhanga	PHED	<ul style="list-style-type: none"> <li>Issue of cross border pollutant discharge, issue to be taken up with MoEA as the river is trans-national in nature.</li> </ul>	<ul style="list-style-type: none"> <li>Matter may be taken up through UD &amp; MA</li> </ul>
10&11	Damodar&Barakar		<ul style="list-style-type: none"> <li>The DPR for STPs has been submitted to NMCG. Land identified for Pump Houses and STP are in ECL and DVC Land. Both of them have been requested by the Department of UD &amp; MA for necessary NOC regarding their land to construct the Pump Houses and STPs.</li> </ul>	<ul style="list-style-type: none"> <li>A report with respect to the works done by other departments along the river shall be submitted by ADDA.</li> </ul>
12.	Rupnarayan	MED	<ul style="list-style-type: none"> <li>50% construction work complete. Work is stalled due to payment related issues.</li> </ul>	<ul style="list-style-type: none"> <li>A report with respect to the works done by other departments along the river shall be submitted by MED.</li> </ul>
13.	Dwarakeshawar	MED	<ul style="list-style-type: none"> <li>75% construction work complete. Work is stalled due to the death of the sole proprietor of the agency.</li> </ul>	<ul style="list-style-type: none"> <li>Chairman, RRC suggested to seek the help of DM, Bankura if required to expedite the process.</li> <li>A report with respect to the works done by other departments along the river shall be</li> </ul>

Sl.No	River	Nodal Dept.	Observations	Action to be taken
				submitted by MED.
14.	Mayurakshi	MED	<ul style="list-style-type: none"> <li>Primary treatment for river Mayurakshi for the town Suri &amp; Sainthia by providing screens, sedimentation tanks followed by disinfection through chlorination at 12 no. of drains at Suri and 14 no. of drains at Sainthia is proposed.</li> <li>Work is yet to start in Suri due to land issues and in Saithia 10% work progress has been achieved.</li> </ul>	<ul style="list-style-type: none"> <li>A report with respect to the works done by other departments along the river shall be submitted by MED.</li> </ul>
15.	Kaljani	MED	<ul style="list-style-type: none"> <li>Primary treatment for river Kaljani for the town Alipurduar by providing screens, sedimentation tanks followed by disinfection through chlorination at 18 no. of outfalls is proposed.</li> <li>Construction work is almost 95% completed. Construction work of only 1 outfall is remaining.</li> </ul>	<ul style="list-style-type: none"> <li>A report with respect to the works done by other departments along the river shall be submitted by MED.</li> </ul>
16.	Korola	MED	<ul style="list-style-type: none"> <li>Primary treatment for river Korola for the town Jalpaiguri by providing screens, sedimentation tanks followed by disinfection through chlorination at 47 no. of outfalls is proposed.</li> <li>Work completed.</li> </ul>	<ul style="list-style-type: none"> <li>Since it has been showcased as a model river, a comprehensive report of "before and after" along with water quality report need to be prepared by MED.</li> <li>A report with respect to the works done by other departments along the river shall be submitted by MED.</li> </ul>
17.	Silabati	MED	<ul style="list-style-type: none"> <li>Primary treatment for river Silabati for the town Ghatal by providing screens, sedimentation tanks followed by disinfection through chlorination at 4 no. of outfalls is proposed. Construction work is completed. O&amp;M estimate is submitted.</li> </ul>	<ul style="list-style-type: none"> <li>A report with respect to the works done by other departments along the river shall be submitted by MED.</li> </ul>

**Progress of the other departments**


**Forest Department:** Nursery work is completed and the plantation work is planned for 2022-23.

**IT Department:** OCEMS – 4 vendors have been empaneled. E-waste – PRO empaneled for E-waste collection from different government departments. Around 30 E-waste bins are planned to be installed in different IT-Parks and government institutions.

**P&RD:** Work is in progress for the restoration of water bodies, Vetiver plantation as well as for roof-top rain water harvesting.

**Digha Coastal Town:** CPCB has sent a letter for modification of Digha Coastal Town Action Plan. It was decided that a Joint Meeting will be held by Department of UD MA, Environment Department, DSDA to deliberate on the issues related to this Action Plan. Principal Secretary UD & MA will be requested to kindly chair the Meeting.

The meeting ended with vote of thanks to and from the chair.

 .13/9/24

(Antara Acharya)

CEO, KMDA, Member & Convener, RRC

(Roshni Sen)

MS, WBPCB & Chairman, RRC