

**Minutes of 5<sup>th</sup> Meeting of River Rejuvenation Committee (RRC) held on 25/06/2019  
at 4<sup>th</sup> Floor, Kalpataru Point, Maharashtra Pollution Control Board, Sion, Mumbai –  
400 022.**

The Hon'ble NGT Principal Bench has issued an order on 20<sup>th</sup> September, 2018 In order to comply 5<sup>th</sup> Meeting of River Rejuvenation Committee (RRC) was convened on 25/06/2019 as per the Maharashtra Government G.R. issued by the Environment Dept, GoM vide No. NGT 2018/PC-2/TC-3 dtd.13/12/2018.

As per the Hon'ble NGT Principal Bench order dated 08th April, 2019, revised action plans for Priority-III, Priority-IV and Priority-V river stretches are to be submitted up to 30th June 2019.

The Following officials were present for the meeting:

- 1) Shri. E. Ravendiran, Member Secretary, Maharashtra Pollution Control Board
- 2) Shri L.P Sharma, Dy Engineer, Directorate of Municipal Administration.
- 3) Shri S. D. Kulkarni, Director Maharashtra Water Resource Regulatory Authority.
- 4) Shri P.P Nandusekar, MIDC representative

The following issues were discussed and decided:

Poin t	Discussion	Outcome	Timeline
1	The Maharashtra State has river which are not perennial in nature the majority of the rivers are seasonal	Some of the rivers are flowing in the monsoon rest of the year it doesn't have any water in the river bed. It has resulted into no dilution available in the river.	It will be verified from river to river as some of the rivers flows during rains.
2	As per the Hon'ble NGT Principal Bench order dated 08th April, 2019, revised action plans for Priority-III, Priority-IV and Priority-V river stretches are to be submitted up to 30th June 2019.	Revised action plans of 38 polluted stretches of Rivers in priority, III, IV & V were reviewed and approved for submission to CPCB.	RRC has confirmed action plans of 38 stretches be submitted to CPCB for further needful.
3	Revised time lines for the implementation of Action Plans.	As per the Hon'ble NGT Principal Bench order dated 08th April, 2019, revised time lines for the implementation of Action Plans is 2 Years from date of order i.e. April-2021.	It has been decided that MPCB Regional Offices will conduct meetings with local bodies to confirm the time lines as per Hon'ble NGT Order.

4	Performance guarantees are to be furnished for implementation of action plans within the above stipulated time to the satisfaction of Central Pollution Control Board in the sum of 15 Cr for more than 10 polluted stretches.	Maharashtra state is required to submit performance guarantee of Rs. 15 Cr. as there are 53 polluted river stretches.	MPCB has communicated to Environment Department vide letter dated 04.06.2019 mentioning Maharashtra state is required to submit performance guarantee.
5	Proposal for utilization of treated sewage	<ul style="list-style-type: none"> <li>• Water resource department, GoM has prepared integrated State Water Plan, which includes recycling of Treated sewage.</li> <li>• MPCB has submitted Action plan for Utilization of Treated Sewage to CPCB, in which it is mandated to utilize treated sewage for different class of users like Thermal Power Plants, Industrial Units, Construction activities, non-potable municipal uses, Agriculture-Irrigation, etc. depending on its availability.</li> <li>• The Infrastructure Projects are mandated by MPCB to recycle 60% of treated sewage for secondary use by providing dual pipeline.</li> <li>• The Local Bodies will be encouraged to reuse treated sewage for various purposes including to Thermal Power Plants wherever possible. e.g. Koradi TPS is receiving 100 MLD of treated sewage from Nagpur city.</li> </ul>	

6	Communication with WRD (reg. ground water recharging or rain water harvesting, measures for regulating ground water use, protection and management of flood plain zone, maintaining minimum E-flows and water shed management, plantation on both sides of the river, setting up of bio-diversity parks) and UD (regarding provision of adequate funds in time bound manner for Sewage & Solid Waste Management	RRC has requested to Director, Environment Deptt, GoM to take necessary follow-up.	Director-Environment shall take follow up with WRD & UD
7	While comparing data of the year 2016 and 2017 CPCB has come up with the 53 polluted stretches in the Maharashtra.	<p>While comparing the data of the last one year (January 18 to December 18) it has observed that, 10 stretches are now either dry or within the 3 mg/l of BOD.</p> <ol style="list-style-type: none"> <li>1) Priority I stretches has come down from number 9 to 4</li> <li>2) Priority II stretches have come down from number 6 to 4</li> <li>3) Priority III stretches have come down from number 14 to 08</li> <li>4) Priority IV stretches has gone up from number 10 to 15</li> <li>5) Priority V stretches has gone up from number 14 to 19.</li> <li>6) Three stretches have found less polluted i.e. BOD is less than or equal to 3 mg/l</li> </ol>	The list is attached at Annexure I.
8	Status of STPs and MSW processing facilities	The above action plans include status of the existing STPs of the towns at the bank of river with proposed	The Maharashtra Pollution Control Boards has reserved Rs. 461.42Cr. for

		<p>plan of STPs for the said towns. There is no provision for STPs to be provided by villages.</p>	<p>preparation of action plan for abatement &amp; Control of Pollution of River Water due to sewage &amp; solid waste disposal from B &amp; C Municipal Councils (342Nos of Urban Local Bodies.), Nagar Panchayat &amp; Gram Panchayat for reducing polluted stretches The said funds will be used for DPR preparation, development of infrastructure for sewage collection &amp; treatment &amp; development of infrastructure for Solid Waste Management. The DPR preparation &amp; implementation of the same will be completed by year 2022 (i.e in next 3 years).</p>
9	<p>Action taken by MPCB for pollution caused by discharge of sewage into rivers</p>	<p>a. The MPCB has already introduced and is implementing by directing to the urban local bodies to reserve 25% of their budgetary funds to be used only for sewage and solid waste management. Accordingly Maharashtra State has 27 municipal Corporations generating 87% of the total sewage of the state are made mandatory to reserve such funds. All these 27 corporations have confirmed funds reservation from year 2015 onward. Details enclosed in the Annexure-II</p> <p>b. All Construction Projects are issued Consent stipulating BOD Discharge limit as 10mg/Lit and it is</p>	<p>Board is reviewing timely utilization of Funds through Regional Officers. It will be re verified by the Committee.</p>



		<p>made mandatory to recycle minimum 60% of the generated sewage and such Projects are not allowed to discharge treated effluent in the river.</p> <p>c. The Consented standards to the STPs are stipulated as per the Revised Standards of MoEF&amp;CC.</p> <p>d. Board has issued Directions to 18 Municipal Corporations for providing adequate treatment facility for sewage.</p>	
10	Action taken by MPCB for pollution caused by discharge of industrial effluents into rivers	<p>MPCB has already decided the action plan for minimization of the pollution from industries:</p> <p>a. The industries are not allowed to discharge treated/untreated effluent into the river since year 2000. Only 3 industries are allowed to discharge treated effluent to the river after achieving the stream standards.</p> <p>b. The Randomized Risk Based inspection &amp; sampling is being carried out by MPC Board on the basis of following objectives.</p> <p>i. Randomized generation of computerized list of industries for inspection based on predetermined objectives and criteria. As far as Environmental sampling is concerned, the existing protocol will be followed.</p> <p>ii. To prioritize serious pollution related matters under the mandatory inspection list.</p> <p>iii. Complaint based and emergency list of inspection under specific circumstances will be</p>	MPCB has taken initiatives.

determined centrally after examination of data and evidences.

c. The Maharashtra Pollution Control Board has already made mandatory to the industries from 17 categories to provide online real time continuous monitoring system.

d. The Maharashtra Pollution Control Board is granting Consent to Establish stipulating pre- condition, to provide adequate Effluent Treatment Plant. While granting consent to operate, it is duly verified the adequacy of Effluent Treatment Plant provided and based on the inspections, the Consent to Operate is issued. Regular renewal is also granted after verification of functional Effluent Treatment Plant and its adequacy of operation & maintenance.

e. To ensure the transparency & strong monitoring mechanism, the MPC Board is carrying out randomized risk based inspection & sampling. The inspection is coupled with sampling and wherever non-compliances are observed, various penal actions are initiated including closure directions. Wherever accidental discharges are observed, the immediate actions are initiated.

f. The non-compliances are treated transparently as defined in the Enforcement Policy framed by the Maharashtra Pollution Control Board vide Notification dtd.29/02/2016

		to integrate various aspects including inspections, monitoring standards, compliances, directions, remedial measures, filing of complaints before the various Courts of Law, as per the provisions of various Environmental Laws based on culpability, environmental damages, severity of pollution, repeated violations etc.	
11	Monitoring of action plan	It is decided that RRC will monitor the implementation of action plans for time to time. It is also decided that MPCB will review the status of proposed STPs with concerned local body authorities after every three months.	
12	Website inviting public participation from educational institutions, religious institutions and commercial establishments	A separate icon is provided on the MPCB website provided for Public Participation and all the action plans & other details regarding polluted river stretches are displayed on the website.	--
13	Awareness Programme	MPCB has conducted Awareness Programmes regarding minimization of polluted river stretches jointly with Central Pollution Control Board, Delhi and SPCBs in India at Yeshwantrao Chavan Auditorium near Mantralaya on 25th April 2018. The said event was attended by 610 participants from Corporations, Councils and SPCBs from other states.  The State Government is reviewing status of STPs of Local Bodies regularly.	Similar kind of Awareness Programmes shall be organised frequently to sensitize Local Bodies and Public at large.

(E. Ravendiran, IAS)

Member Secretary & Convenor of RRC

	<p>1. The first part of the report deals with the general situation of the country and the position of the various groups of the population. It is a very interesting and detailed study of the social and economic conditions of the country.</p>	
	<p>2. The second part of the report deals with the political situation of the country. It is a very interesting and detailed study of the political conditions of the country.</p>	
	<p>3. The third part of the report deals with the economic situation of the country. It is a very interesting and detailed study of the economic conditions of the country.</p>	
<p>4. The fourth part of the report deals with the social situation of the country. It is a very interesting and detailed study of the social conditions of the country.</p>	<p>5. The fifth part of the report deals with the cultural situation of the country. It is a very interesting and detailed study of the cultural conditions of the country.</p>	