



ಕರ್ನಾಟಕ ರಾಜ್ಯ ಮಾಲಿನ್ಯ ನಿಯಂತ್ರಣ ಮಂಡಳಿ Karnataka State Pollution Control Board

"ಪರಿಸರಭವನ", 1 ರಿಂದ 5ನೇ ಮಹಡಿಗಳು, ನಂ. 49, ಚರ್ಚ್ ಸ್ಟ್ರೀಟ್, ಬೆಂಗಳೂರು - 560 001, ಕರ್ನಾಟಕ, ಭಾರತ

"Parisara Bhavana", 1st to 5th Floor, # 49, Church Street, Bengaluru - 560 001, Karnataka, INDIA -

NO.KSPCB/NGT/AP/CEO-2/2018-19/ 408

Date: 30 JAN 2019

Proceedings of the Second meeting of River Rejuvenation Committee held on 28-01-2019 at Board Meeting Hall, Parisara Bhavan, 3rd floor, Karnataka State Pollution Control Board, Church Street, Bengaluru-560001

Members present:

Chairman of the Committee	Sri. N.L. Shanthakumar I.F.S., Principal Secretary to Government (Ecology & Environment), Department of Forest, Ecology & Environment, Government of Karnataka.
Members of the Committee	1.Sri. Somesh , Executive Engineer, Directorate of Municipal Administration, 9 th & 10 th floor, V.V. Tower, Ambedkar Road, Bengaluru- 560 001. 2. Sri. Darpan Jain, IAS, Commissioner, Department of Industries and Commerce, No.49, Khanija Bhavan, south wing race course road, Bengaluru-560 001.
Member Convener	Sri. Manojkumar I.F.S, Member Secretary, KSPCB, Bengaluru.
Special Invitees	1.Sri.T. Rajendran, Scientist -D, Central Ground Water Board, 7 th Cross, 27 th main, HSR Layout, Sector-1, Bengaluru-560102. 2.Sri. K.V Keshwa , Chief Engineer (Monitoring), Karnataka Urban water supply and Drainage Board, Jalabhavan, BTM, 1 st stage, 1 st Phase, Bannerghatta main road, Bengaluru-560 029. 3.Sri. R.Surendra Babu , Deputy Chief Engineer (Monitoring), Karnataka Urban water supply and Drainage Board, Jalabhavan, BTM, 1 st stage, 1 st Phase, Bannerghatta main road, Bengaluru-560 029. 5.Sri.G. Jayanna, Senior Geologist, State Ground water Authority, Khanija Bhavan, Race Course Road, Bengaluru-560 001. 6. Sri.Ashok Kumar.V ,Chief Engineer, Central Water Commission Monitoring(South) Organisation ,Jalasoudha, Jalahalli, Bengaluru- 560013. 7. Sri. Devaraju .M , Additional Chief Engineer, BWSSB, Cauvery Bhavan ,K.G. Road, Bengaluru-560029. 8. Sri. Madhusudhan , Scientist E, Representative of South zone office, CPCB, Nisarga Bhavan ,Shivanagar, Bengaluru-560079. 9. Sri. Janardhan H.M , Development Officer, KIADB ,Khanija Bhavan, Race Course Road ,Bengaluru-560001.

Officers of the KSPCB	<ol style="list-style-type: none"> 1. Sri. B.G.Mohan Krishna ,CEO-1,Bengaluru. 2. Sri.B.N.Ramesh Kumar, CEO-2, Bengaluru. 3. Sri.A.Udaya Kumar , RSEO, Mysuru. 4. Sri.Venkatesh Shekar ,RSEO , Kalaburgi, 5. Sri.C.D.Kumar ,RSEO , Chitradurga 6. Dr. H. Lokeshwari ,CSO, Bengaluru. 7. Sri. J.S.Nayak ,SSO, Mangaluru 8. Smt. Rajeshwari kulli ,DEO , Belgaum.
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The Chief Environmental Officer of the Karnataka State Pollution Control Board briefed the Chairman of the River Rejuvenation Committee (RRC) and to all the Officers present in the meeting regarding the subject i.e., preparation of revised River action plans for Rejuvenation of 17 polluted river Stretches in Karnataka as per the directions of Hon'ble NGT in OA No.673/2018 orders dated 19-12-2018. The Hon'ble NGT has directed to submit the action plan with budgetary provisions and time line for implementation.

The Chairman of the RRC reviewed the directions of the Hon'ble NGT orders dated 19.12.2018 and reviewed the revised action plans river wise related to Budgetary provision made for operation and maintenance of existing of STP's & proposed STP's . As per the information submitted by the Chief Engineer, KUWS & DB, the Additional Chief Engineer, BWSSB, Bengaluru & reports of the District Commissioner's of the concerned districts the budgetary provision are modified for the rivers.

The Committee discussed regarding the revised river action plans and informed to communicate to Hon'ble NGT about the total estimated cost approved (Budgetary provision already made) for work which are under progress in various projects & proposed estimated cost for new projects separately. Accordingly, the total project cost of all the works under progress & the estimated cost of new projects are as follows:

Polluted River Stretches - Consolidated Revised Action Plans with Budgetary Provisions

Sl. No.	River Name	Polluted River Stretch	Approximate Length of Stretch (km)	Total Estimated Cost in Rupees (Crores)		Maximum Time Target (Months)
				Amount for approved projects (work under progress)	Proposed estimated cost for new projects	
1	Arkavathi	Thippagondanahalli Reservoir to Kanakapura Town	55	553	9.37	24
2	Lakshmantheertha	Kattamalavadi to Hunsur Town	10	---	93.35	24
3	Malaprabha	Khanapur to Ramdurg	80	18.18	97.25	24
4	Tungabhadra	Harihara to Harlahalli	60	---	21.81	6
5	Bhadra	Holehunnur to Bhadravathi	10	---	1.18	15
6	Cauvery	Ranganathittu to Sathigala Bridge	50	10	51.52	12
7	Kabini	Nanjangud to Hejjige	9	---	80	24
8	Kagina	Shahabad to Hongunta	10	22.05	---	24
9	Kali	Hasan Maad (West coast paper mill) to Bommanahalli Reservoir	10	146.50	0.498	24
10	Krishna	Yadurawadi to Tintini Bridge	96	---	28.54	24
11	Shimsha	Yedyur to Halagur	80	---	30.25	24
12	Krishna (Along Asangi)	Along Asangi Barrage	33	---	4.27	12

13	Bhima	Ghanagapur to Yadgir	80	---	55	12
14	Kumaradhara	Along Uppinangadi	5	---	3.2	24
15	Netravathi	Uppinangadi to Mangaluru	50	68.81	4.80	24
16	Tunga	Shivamoga to Kudli	10	9.39	1.0	24
17	Yagachi	Along Yagachi, Hassan	60	---	117.23	24
Total Rupees					827.93	599.27
Grand total				Rs.1427.20 Crores		

From the above, the total estimated cost of Rs. 599.27 Crores is required to implement the projects mentioned in the detailed action plans annexed with this proceedings.

The Presiding Officer directed all the concerned line departments to speed up the proposed new projects works (construction of CETP/STP's) and informed to complete within 24 months of maximum target time. And also instructed Karnataka State Pollution Control Board to submit the revised river rejuvenation action plans to Hon'ble NGT(PB), New Delhi & a copy to Member Secretary ,CPCB, Delhi in compliance to Hon'ble NGT O.A.No 673/2018 orders dated 19-12-2018 within 31-01-2019. It was also directed to upload the action plans on the KSPCB website.

Sd/-

Chairman
River Rejuvenation Committee
& Principal Secretary to Government,
Department of Ecology & Environment,
State Government of Karnataka

To

All the members and special invitees

Copy to:

1. The Member Secretary, CPCB, Parivesh Bhavan, East Arjun Nagar, Delhi -110032 for kind information.
2. The Additional Chief Secretary to Government, Department of Forest, Ecology and Environment, M.S.Building, Bengaluru-560001 for kind information.


Member Secretary & Member Convener, RRC