



## **Minutes of the RRC meeting held on 11.8.2023 in National Green Tribunal Order in O.A673/2018 and connected cases.**

The meeting via VC commenced at 3 PM with Secretary (Environment) in chair. Director, Urban affairs, Chief Engineer, Irrigation, Joint Director (LSGD), M.D Kerala Water Authority, Member Secretary Kerala State Pollution Control Board, Mission Director, AMRUT, Secretary-Thiruvananthapuram Corporation and other Officials concerned were present. Member Secretary, KSPCB gave a brief introduction about the status of the ongoing projects.

**Following decisions/suggestions were made after detailed discussions**

### **1. Contract default in sanitation projects to be examined & blacklisting of contractors failing to meet the agreement provisions:**

MD, KWA informed that a list of 9 contractors has been forwarded to Local Self Government Department to penalize since works have been awarded to them by LSGD. The Director, Urban Affairs informed that action has been initiated against them. Since the contractors have filed suit against the decision of desilting before the court, the case is presently in stay. Secretary (Environment) enquired the progress of the case and suggested to give a clear picture of the case to the upcoming Chief Secretary's review meeting.

Principal Director Local Self Government Department shall monitor the case and furnish the status of action taken in this regard to the form prepared by Kerala State Pollution Control Board.

**Action: Principal Director, Local Self Government, Kerala State pollution Control Board**

### **2. Projects stayed by the High court:**

Details of case regarding Kozhikodu Corporation at Kothi & Avikkal was discussed. The case is still pending. Nil progress is reported. The next hearing of the case is scheduled on 23.8.2023. Deputy Director (Urban) informed that the Government Engineering College Thrissur have vetted the design of the project for Avikkal thodu and there is heavy protest from the General public against the project.

Secretary (Environment) requested to report whether temporary measures can be taken to manage the waste generated there including enforcement of law and to stop the tendency of dumping waste in open areas and in water bodies in accordance with standing orders. Secretary Kozhikodu Corporation shall take appropriate action against the violators

**Action- Director, Urban Affairs, Secretary, Kozhikodu Corporation)**

### 3. STP/FSTP projects.

#### (a) Thrissur Corporation- Decentralized Sewerage Treatment Scheme:

The mission director AMRUT informed that since it is a paddy land the approval from LLMC and SLMC is required. The clearance from LLMC has been received and awaits approval from SLMC .

The Director (Urban) shall bring the matter to the attention of Agriculture Production Commissioner.

**(Action- Director Local Self Government(Urban), Secretary,Thrissur Municipal Corporation).**

#### (b) Guruvayur Minicipality-

MS , KSPCB briefed that the 3 MLD STP has already been completed. But the ULB is using only.5MLD of it's capacity and requested that an effective mechanism is required from the side of the Urban body including concerned authorities to fully utilize the plant including registration of tankers , making bye laws etc. MS,KSPCB also requested progress of 100KLD ( Chakkam kandom) FSTP projects being implemented there.

Director (Urban) informed that construction of dilution tank has been completed. Action are being in progress to amend the bye law and purchase of vehicles.

The Director, Urban affairs shall furnish a report of the progress to the form developed by the Kerala State pollution Control Board to monitor the the action taken regard to MS KSPCB and to Government

**(Action- The Director(Urban), Local Self Government Department, Member Secretary, Kerala State Pollution Control Board).**

### 4.STP - Yakkara (Palakkad).

The 28th SLTC held on 14.06.2023 directed the ULB to float a tender for executing the work in DBOT mode instead of floating a tender for a DPR Consultant as it will save time.Secretary,ULB Yakkara shall take appropriate action for the completion of the project as per tile line.

**(Action- Secretary,ULB Yakkara)**

### 5.STP/ FSTP in railway land at Shornur.

The DPR of sewerage system of Shornur Municipality consists of sewerage network and 2.5 MLD capacity STP with co -treatment unit (implementing agency- KWA).MD KWA submitted the same for AS to Administrative Department on 16.2.2023. Length of network is 16.25 KM, Total cost- 85.7 lakhs .Approximate Cost of STP is Rs 6 Crores . ULB reported that they were not in a position to allocate the balance amount of Rs 80 Crores. So Council has not taken a decision in the matter even though they are interested to proceed with the project.

M.D, KWA requested to consider whether length of the net work may be considered to reduce so as to initiate the project. Secretary, Shornur shall explore the possibility of seeking fund from appropriate forum such as RKI, AMRUT etc. **(Action, The Director(Urban), Local Self Government), Secretary, Shornur Municipality).**

#### **6. Sarovaram Projects.**

KWA informed that DPR of 27 MLD STP with 49.76 km Sewerage Network at Sarovaram for Rs 164.2 Crores submitted to Corporation on 13/3/23 and DPR of sewerage network for 61.71 km Kozhikode Corporation submitted on 26.4.23 for getting AS under AMRUT 2.0. The 8th SLTC held on 10.05.2023 has recommended the issuance of AS for the STP project to the SHPSC. The proposal will be placed in the next SHPSC for approval of AS. The 33rd SHPSC held on 15.07.2023 deferred the proposal to issue AS and directed KWA to come up with a proposal that will reduce the cost per connection. Revised proposal to be finalized by KWA & ULB.

**Action, (MD. KWA The Director(Urban), Local Self Government Department ).**

#### **7.Karamana STP**

MD KWA informed the DPR of cluster- 1 and cluster -2 has been completed and forwarded NRCD for funding. In addition to it KWA is jointly take steps with Thiruvananthapuram Corporation to setting up of smaller units under JOKHASO model of waste treatment units at Rajajji Nagar .

**(Action- The Director (Urban), Local Self Government) Thiruvananthapuram Corporation, MD-KWA).**

#### **8.STP Kureepuzha**

MS , KSPCB informed that 83% work of the 12 MLD Project has been completed . Expected date of completion is 30.11.2023. Secretary , Kollam Corporation shall take action to register tanks , approve bye- law etc, speedy action for the operation of the plant by May 2023. Notice has been issued to the contractor for slow progress of the work.

**(Action-The Director, Local self Government(Urban), Secretary Kollam Corporation , MD KWA)**

#### **9..STP -Elamkulam**

The Managing Director, Kerala Water Authority informed that construction works of 5 MLD STP is completed. Regular septage treatment started from 4/8/23 and 18 loads treated as on 10/8/23. MD KWA and Secretary Cochi Corporation shall report the functional operation of the plant to Government

**(Action- MD, KWA, Secretary Cochi Corporation )**

#### **10.CETP Aroor and Edayar**

The Additional Director Industries and Commerce informed that the stay against

the plant in WP(C)29163/2021 on CETP Aroor is continuing .Effective steps shall be taken to lift the stay .

( Action- Director, Industries and Commerce)

### **11.Eviction and Encroachments.**

CE,Irrigation informed that 13 petitions received online portal and 355 as written petitions. And 49 petitions through Chief Minister's Public Grievance Redressal Cell. Action to be taken to address all the petitions received,Progress noted. CE, Irrigation & Administration. Petitions are transmitted to the concerned officers for action to take up with Revenue authorities.

**(Action- Director, Urban Affairs , Secretary, Kozhikodu Corporation)**

### **12.Johkasou model of STPs**

Kerala State Pollution Control Board requested Ministry of Jal Sakthi for decentralized wastewater system (Johkasou technology) in the state of Kerala. Visit by consultant of Ministry of Jal Sakthi on 11/08/2023. MD , KWA informed that such types of projects are viable to implemented in tribal areas also. The implementing agencies shall explore the possibility of finding adequate areas with the co-operation of local bodies, residential associations etc.

**(Action- Kerala State Pollution Control Board, Local Self Government Department)**

### **13. Non operational STPs**

The LSGIs concerned shall necessary steps to revamp STPs at Kumarichantha(0.01 MLD), Tirur Municipal Bus Stand(0.05MLD),Tirur fish market (0.045MLD),CSTP at Narayana Nagaram near stadium Vdakara(0.1 MLD),STP at Taliparamba(0.5MLD) .

**(Action- Principal Director Local Self Government Department).**

### **14.Water quality data of drains in catchment of Karamana**

Member Secretary, Kerala State Pollution Control Board pointed the contamination issue of Amayizhanjan thodu (Bakery junction - Thampanoor area -Pattoor). Secretary Thiruvananthapuram corporation shall hold separate meeting with Chief Engineer (Irrigation & Administration), MD, Kerala Water Authority and MS , Kerala State Pollution Control Board so as to find out a solution to solve the issue.

### **15.Implementation, review, public protest**

Secretary(Environment) suggested to develop a mechanism to identify easily to watch the progress of the projects by way of preparing a google sheet and to forward the same to the implementing departments for up dation. The form shall have details on approval of the project,projects cost, tendering, work calendar,completion of the work, reason for delaying etc.Member Secretary ,

Kerala State Pollution Control Board shall forward the same to the concerned.

The projects which face public protest may bring to the attention of Hon'ble Chief Minister through concerned administrative departments. The projects which require multi departmental co operation shall hold separate discussions for avoiding stall of the project.

The meeting came to close by 4.30 P.M

DR RATHAN U KELKAR I A S