



MINUTES

Agenda : Review meeting on implementation of progress of projects as per Hon'ble NGT Order in OA 673/2018 and other related matters

Chair : Secretary (Environment)

Time / Date : 3PM / 23.3.2024

Participants

Director, Local Self Government (Urban)

Director, Local Self Government (Rural)

Director, Kerala State Waste Management Project

Managing Director, Kerala Water Authority

District Collector, Idukki

District Collector, Kottayam

Additional Secretary, Environment Department

Additional Secretary, Local Self Government Department

Chief Engineer, Irrigation & Administration

Executive Director, Suchithwa Mission

Member Secretary, Kerala State Pollution control Board

Joint Director (SWAG), Local Self Government

Deputy Director, Local Self Government Department

Under Secretary, Environment Department

Under Secretary, Revenue Department

Assistant Project Director, AMRUT

Executive Engineer, Wascon, Kerala Water Authority

Officials from Local Self Government Institutions

Introduction

- * The Secretary, Environment Department welcomed the participants.
- * The Member Secretary, Kerala State Pollution Control Board briefed about the status of the ongoing projects and added that after the RRC meeting on 17.02.2024, 3 projects namely 1 MLD STP at Medical College Kozhikode, 0.5 MLD STP at Medical College Kozhikode and 0.36 MLD STP at General Hospital Thrissur were commissioned.

Review of Projects and Decisions taken

1 STP at Edakochi South - The Physical Progress of the project is only 8%. The local body reported that the project is expected to complete by the end of June 2025. **(Action- Local Self Government (Urban) / Director (AMRUT))**

2. FSTP at Munnar - Secretary inquired about the status of resumption of land for project. DC, Idukki reported that land is not reassigned and based on Hon'ble High Court order, State has to take decision. Reports were given to LSGD & Revenue, and discussions made with company to handover the land for FSTP project. **(Action: DC Idukki / Revenue / LSGD (Rural) / Commissioner, Land Revenue /Munnar GP)**

3. STP at Kureepuzha (12 MLD)- Member Secretary, KSPCB pointed out that even though physical progress is reported to be 90%, no pipe networks are laid out. Secretary, Kollam Corporation reported that network is being done in AMRUT 2.0 and work started in Pallihottam and Thamarakulam. 86% of total works completed (civil works alone 96% completed) in the project and commissioning is expected to be in July 2024. **(Action- LSG (URBAN) / Kollam Corporation/ KWA)**

4 CSTP at Avikkal- The stay against the project is still continuing. Next hearing of the case at Hon'ble District Court is posted on 10.06.2024. Project was initially in AMRUT 1 but since it was delayed, it is now moved to AMRUT 2. **(Action - LSG (URBAN) / KWA)**

5. STP at Kochi- The project got delayed due to public protest, no stay for the existing project. Project has been moved from AMRUT 1.0 to AMRUT 2.0.

(Action- LSG (Urban)/ DC Kozhikodu / Kozhikodu Corporation)

6. Sarovaram STP Project (27 MLD)- AS was issued for the project on 08.01.2024. TS is to be issued by KWA. When Secretary enquired about the reason for delay, KWA reported that instructions were given for issuing of TS, and TS will be issued within 1-2 weeks.

(Action- MD, KWA/ Local Self Government (Urban))

7. CETP, Aroor - The land proposed for the project was allotted for a unit. The time line now given to the unit for handing over the land to the Industries Department, if it does not start industrial activities in the land, is extended for 6 more months from 19.01.2024.

(Action - Director, Industries and Commerce / Commissioner, Land Revenue)

8. STP/FSTP Projects - Thrissur Corporation - Decentralized Sewerage Scheme- The proposed area acquired for the project is a paddy land. Project was in AMRUT 1 and now placed in AMRUT 2. The Local Level Monitoring Committee has approved the proposal and now placed for the approval SLMC. Decision of SLMC is awaited.

(Action- Agriculture / Director of Agriculture)

9. FSTP at Yakkara- Deputy Collector, Palakkad informed that soil testing is completed and project completion is tentatively by November 2024.

(Action - LSG(Urban) / Palakkadu Municipality)

10. STP/ FSTP in railway land at Shornur- Deputy Collector, Palakkad informed that land belongs to Indian railwas and application submitted to Indian Railways. Actions are being taken to expedite the acquiring of land for project.

(Action - LSG(Urban) / Palakkadu Municipality)

11. 1.5MLD STP with sewerage network at Ottapalam Municipality- Site handed over to contractor on 16-10-2023. Meeting have been conducted by MLA for obtaining NOC from Indian Railways, KIIFB & PWD. Secretary asked to submit a scheduled timeline for the completion of the projects.

(Action : Local Self Govt. / Local Self Govt. (Urban))

12. 5 MLD STP- Elamkulam- Member Secretary, KSPCB pointed out that co treatment facility provided for septage is not functional due to choking in the plant. KWA informed that action is being taken with the help of Technical Experts from NIIST. NIIST will submit the report next week and the plant will be modified based on it.

(Action - MD, KWA/ Kochi Corporation)

13. Eviction of Encroachment

Chief Engineer reported that 433 petitions were forwarded from Irrigation Dept to Revenue Dept for remedial action. The comprehensive proforma, consolidated on a circle-wise basis, was sent to Commissioner, Land Revenue on 18.01.2024 and detailed proforma via email on 16.01.2024. Commissioner, Land Revenue informed to share the village and survey numbers of petitions. Data being collected from field offices.

(Action: CE, Irrigation / Commissioner, Land Revenue)

14. E flow of Rivers – Irrigation Dept. informed that Kuttiyadi River is selected as pilot project for arriving new methodology which will be done by CWRDM. Fisheries data for 25 years and hydraulic/Cross sectional data are required from Fisheries Department and Hydraulic Wing respectively. Requests were submitted to Hydro graphic survey wing and Fisheries Department 22.02.2024 and follow up is going on.

(Action : Water Resources).

septage in areas including Kadambayar.

15. Illegal disposal of

MS, KSPCB informed that order of Hon'ble NGT in OA No. 45/2024 dated 09.02.2024 about illegal disposal of septage in areas including Kadambayar, which is included in the list of polluted river stretches in Kerala. The following 3 facilities are existing in Kochi for the treatment of septage :

(1).0.1 MLD FSTP at Wellington Island ; (2) 0.1 MLD FSTP at Brahmapuram ; and (3) 5 MLD STP at Elamkulam with Co-treatment facility.

KSPCB issued letter to MD, KWA and Secretary, Kochi Corporation to make the existing treatment facilities fully operational, provide support to monitoring agencies collecting septage waste and to conduct surprise inspection by Enforcement squad in such areas. JD, LSGD has given directions to Ernakulam Corporation to conduct inspection and report the same. KWA, WASCON reported that NIIST study reports are awaited in regards to co-treatment of Elamkulam STP.

(Action - Water Resources /MD, KWA/Kochi Corp'n)

16 Disposal of septage waste at Ashtamudi

lake.

MS, KSPCB reported about the disposal of septage waste at Ashtamudi lake through Manichithodu. Secretary, Environment instructed Kollam Corporation to submit detailed report including continuation of action taken as per NGT Order in OA 147/2022 on this particular issue.

(Action - Kollam Corporation)

17. Karmana Action plan

MS,KSPCB informed that letter was given to DC, TVPM for compliance of action plan. It is reported that progress is to be reviewed by District Level

Monitoring Committee chaired by District Collector. Secretary (Environment) instructed District Collector, Thiruvananthapuram to follow up the matter and submit the report.

(Action – District Collector, Thiruvananthapuram)

18. Akkulam Veli River Rejuvenation -

KSPCB reported

that sanitation survey is being conducted by SEUF along the drains of Akkulam lake for identifying sources of pollution. Some major issues identified are :-

(a) Waste water including toilet waste from the slum areas are dumped in the drains without any treatment. Adequate toilet facilities are not provided in the slum areas namely Rajaji Nagar Colony, Thekkumoodu Bund Colony and Pound Colony

(b) Private solid waste collecting agencies operating in the slum areas are collecting waste from other areas bring it to the colony, discarding the non recyclable waste to the stream which is causing huge accumulation of plastic waste in Amayizhanchanthodu especially at Thampanoor, Pazhavangadi and Vanchiyoor.

(c) Section of Amayizhanchanthodu adjacent to Central theater and also near Pazhavangaadi Ganapathy temple is severely obstructed due to the building up of solid waste including chicken waste, slaughter waste etc.

(d) Overflow from pumping stations of KWA at Plamood, Cosmo hospital, Kannamoola & Pattoor.

(e) Frequent blockages, flow back to manhole and flow back to toilet is observed in sewer lines

(f) the discharge of sewage into the drains from sewer lines from areas such as near Vidhyadhiraja school in Pattoor (near Pattoor pumping station)

(g) The absence/lack of maintenance of fencing has been noted, which is causing disposal of waste into drains.

Secretary, Environment asked to address the issue so as to prevent such issues in future and to remove waste accumulation currently existing. He instructed Secretary, Thiruvananthapuram Corporation to check the issue urgently and to prepare a comprehensive action plan for remedial action plan and to submit report to Government

(Action- Thiruvananthapuram Corporation /JD, LSG / Local Self Government)

General Decision

All the implementing Departments/ Institutions/ Agencies to submit a scheduled timeline for each of the projects and action plan to expedite the implementation.

The Meeting came to a close by 3.30 PM.