

# TELANGANA STATE POLLUTION CONTROL BOARD

## CAPACITY BUILDING FOR INDUSTRIAL POLLUTION MANAGEMENT PROJECT

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### Minutes of Lake Conservation Committee (LCC) & Grievance Redressal Committee (GRC) Meeting

**Venue:** STP Office, Lake NMK, Rajendra Nagar, Ranga Reddy district

**Date & Time:** 07<sup>th</sup> September, 2016 from 11:00 AM onwards

**Members present are placed as annex-I.**

The Head PIU, CBIPMP welcomed all the committee members and requested for constructive participation of the members in successful implementation of the project. It was informed that, the project duration is about one year and the committee members are requested to extend their co-operation by way of their valuable inputs in making this project as a model project for the country.

A brief presentation was made to the committee informing the details of the LCC/GRC members, roles and responsibilities of the LCC/GRC and the project progress till date. The presentation is followed by discussions:

The gist of the discussions is as follows:

#### **Request for details of the Project:**

The committee expressed that, the complete information on the project need to be shared with the committee for better understanding of the scope of the project and to suggest measures on the key issues. The committee requested to share the details such as different components of the project, timelines, finances and the area being remediated etc.

It was informed by Head PIU, CBIPMP that, the project effectiveness date was declared on 29-06-2016 and the project is officially bifurcated recently. A separate webpage for CBIPM Project is being created under TSPCB website, where all the information will be placed. Once the information is uploaded all the members will be informed over mail for accessing the information on the website.

#### **Encroachments related to Lake NMK-KIE:**

It was informed by the representative of M/s. SOUL that, the lake is being encroached towards the proposed weir construction end where hillocks are available. It was also informed by M/s.SOUL that, the total area is surveyed by their team and informed that all the issues will be shared with the project authorities. Further, it was informed about the black oily sludge

disposed along the railway track and the encroachment of the lake in the KIE area abutting the railway track by making a road.

The Head PIU suggested M/s. SOUL for providing a gist of the issues along with the proposed measures that has to be taken so that these issues will be placed before the Project Director, CBIPMP for initiating necessary actions.

The Head PIU instructed the Regional Officer, RR-I, for submitting an Action Taken Report after inspecting the site (black oily sludge) referred at KIE by M/s.SOUL.

The Environmental Engineer, TSIC informed that, he is not aware of the situation and assured to bring it to the notice of higher authorities.

The issue of encroachment of the lakes in general was discussed in detail. The important points are as follows:

- M/s.SOUL advised to fence the buffer area instead of the Full Tank Level (FTL) to protect the lake.
- All the committee members were appraised by the official of Irrigation department and M/s.SOUL that as per the Government Orders even the private lands under lake are considered as part of the lake.
- It was appraised to the committee that, a representation was received in TSPCB office about the ownership of the land near the construction of the weir at lake NMK. The revenue department and the irrigation department were informed about the same with a request for initiating necessary action as per the existing rules and to facilitate the works under the project.
- Sri Subba rao, informed that, claims were made about the ownership of the land in the lake as gifted them by Nizam, though proper documentation to that effect is lacking.
- The Committee felt that there is a need for strong legislation to protect the water bodies. TSPCB should explore the possibility of taking up the issue of stronger legislation with the Project Steering Committee under the Project.
- M/S.SOUL informed that, the issue raised on the map of Lake NMK placed in Website of GHMC which is showing as 'No Water' is not changed till date. It was informed by the project officials that, the issue was brought to the notice of the Irrigation department of GHMC and will be pursued with them for taking necessary action.
- The committee enquired about the availability of the original map, the delineation of catchment area, data of the domestic wastewater generated and the remediation plans. The committee was informed by the Head PIU that, a detailed presentation will be made to the committee on the project activities (Technical and Financial).

**Upgradation of STP:**

The committee was informed that, the present STP is being up-graded to treat all the waste water generated in the catchment area. The committee was informed that, a detailed study on inflow and outflow of the lake has been made.

**Open drainage system in KIE:**

Representative from KSSMA informed that due to open drainage network, the solid waste is being disposed into the drains and their by leading to clogging of the drains leading to flowing of waste water on the roads. The Solid Waste in the area is being disposed as per the suggestion of the PCB and is being sent to Cement Industry for Co-incineration. Further, it was requested to issue authorization of TSPCB to their industry units in KIE. .

The committee opined that, a proper drainage system ensuring the collection of all the waste water for treatment need to be taken up, otherwise the efforts placed for the cleanup of the lake may not be sustainable.

- Head PIU informed that, under the project in order to collect all the waste water for treatment in the upgraded STP, the strengthening of the drainage system is envisaged and is likely to be taken up. The issue of the solid waste management in the area is essential to address the pollution of the remediated lake in future. This can only be achieved in co-ordination with the entrepreneurs and a system has to be established.
- The Head PIU informed the committee that, a meeting was organised with the entrepreneurs of KIE area, where deliberations on the establishment of door to door collection and Street Monitoring Committees was discussed at length.
- The EE, RO, RR-I, TSPCB on the renewal of authorization informed the entrepreneurs to submit the applications and the same will be sent to the Member Secretary for necessary orders.

**Social Issues:**

Dr.Lakshmi of M/s.CED explained the activities taken up since the last meeting with regards to the PAPS and the issues being faced in the field:

It was suggested by M/s.SOUL that, the PAPs may be trained in assembling solar lights and if required necessary contacts will be provided. The others such as vermicomposting in the gaushala area may be taken up by the interested PAPs.

- Head PIU instructed M/s.CED to explore the possibilities for alternate livelihood options for the PAPs and to expedite the process.

**Other discussions/suggestions are as follows:**

- It was informed by M/s.SOUL that, the trees on the bund of the lake abutting highway were removed and dumped in the lake probably by GHMC staff causing damage to the lake.
  - The contractor for the Weir works was informed to remove the trees from the lake during the weir works.
- The committee also expressed concern over the extension of the graveyard on to the bund and requested to take up with the concerned departments for restriction of the activities.

**Up-coming events/activities:**

**1. LCC & GRC meeting:**

The LCC & GRC meeting is tentatively scheduled on 06<sup>th</sup> October, 2016. As per the request of the members, a detailed presentation on the project (Components of the Project, Area about to be remediated under the project, Time frame and budget), visit to Lake NMK & KIE followed by lunch is planned.

**2. Mass awareness program on Solid Waste Management:**

A mass awareness program is tentatively scheduled in the month of September, 2016 at KIE and the members are also requested to participate in the program.

## Members present in the meeting

<b>TSPCB</b> Mr. L Vishveswar Goud, Senior Executive Engineer Dr D Prasad, Monitoring and Evaluation Specialist Mr. M Venkanna, EE, TSPCB, RO I, RR District Ms Sudha Poleni, Social and Communication Officer
<b>PTJ State Agriculture University</b> Dr P Surendra Babu, PS & Head, AICRPMN
<b>HMDA</b> Mr. G Raghavendra Rao, Deputy Executive Engineer
<b>TSIIC</b> Mr M Rajkiran, Environmental Engineer
<b>Save Our Urban Lakes (SOUL)</b> Mr. B V Subba Rao, Founder Member Dr Lubna Sarwath, Co-Convenor
<b>KASSMA</b> Mr. Govind Darak, General Secretary Mr. Rajappa Yekkala, Joint Secretary
<b>CED</b> Dr Laxmi Vadapalli, Team Leader Ms Neeraja, Research Associate Mr. M Siva Prasad, Research Associate
<b>Contractor</b> Mr M Jaipal Reddy
<b>Project Affected People</b> Mr. Thirupathaiiah