

**Minutes of the 10<sup>th</sup> Lake Protection Committee Meeting held  
on 08.07.2014 in the Conference Hall of BPP Office,  
Tank Bund Road, Hyderabad.**

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The meeting was chaired by the Metropolitan Commissioner, HMDA / Chairman, Lake Protection Committee.

The list of the Members of the Lake Protection Committee and other officers who attended the meeting is enclosed as Annexure.

The progress of FTL demarcation, certification of FTL maps by Irrigation Department, Preliminary notification and fixing of FTL boundary pillars etc were reviewed and after detailed discussions, the following decisions were taken.

**A. FTL demarcation, notification of maps and fixing of FTL boundary pillars for the lakes taken up in 1<sup>st</sup> phase in erstwhile HUDA area / Inside ORR.**

1. M/s.Aarvee Associates have reported that the FTL demarcation is completed for **504** lakes. Out of this 136 lakes fall in GHMC limits and 368 lakes fall outside GHMC in the HMDA area.

The Consultants M/s. Aarvee Associates should urgently furnish a list of these 504 lakes clearly indicating, against each lake, whether it falls in “**GHMC**” or “**HMDA**” and “**Inside ORR**” or “**Outside ORR**”.

**(Action: M/s.Aarvee Associates)**

2. It is reported by the EEs of Irrigation Department that 447 lake FTL maps are certified and furnished to HMDA by them as indicated below.

EE, IB, Hyderabad Division	303
EE, IB, Sangareddy Division	21
EE, NTD	123
	<u>447</u>

The preliminary (draft) notification was issued for 335 lakes. Thus another 112 lake FTL maps certified by the EEs concerned of the Irrigation Department are due for preliminary notification. These 112 lake FTL maps should be processed and submitted for preliminary (draft) notification immediately.

**(Action: Member Environment, HMDA; Director, LPC Cell, EE, L&P, HMDA)**

The balance 57 lake FTL maps (504-447) pending for certification by Irrigation Department should be certified and sent to HMDA by the concerned EEs of Irrigation Department by 15-07-2014. These also should be processed and put up for preliminary notification by 18.07.2014.

**(Action: EE, NTD; EE, IB, Hyderabad; EE, IB, Sangareddy)**  
**(There after Action: EE, L & P Division, HMDA; Director, LPC Cell).**

3. The EEs of Irrigation Department should carefully reconcile and reverify the cases where they have rectified / revised the FTL demarcation and furnish specific reports along with the revised / rectified FTL maps so as to take up re notification of the same.

**(Action: EE, NTD; EE, IB, Hyderabad; EE, IB, Sangareddy)**

4. It is decided that only the scanned copy of the certified FTL map will be placed in the website for preliminary (draft) notification of lake FTL maps. Once the FTL maps are certified by the EEs of Irrigation Department and approval for the preliminary (draft) notification is obtained, the signed maps should be scanned and placed in the website.

**(Action: EE, L& P, HMDA; M/s.Aarvee Associates)**

5. The Consultants have reported that the FTL demarcation is held up for 60 lakes (other than 504 lakes already completed) due to various reasons viz located in Institutions; Defence land; local resistance; Irrigation Department not able to give FTL etc.

These need to be clearly reconciled by the consultants with the EEs concerned and a clear break up of these lakes to be furnished by the consultants urgently.

**(Action: Aarvee Associates; Director LPC Cell)**

For the lakes where no weir/sluice are existing, the guidelines issued by the CE, Minor Irrigation may be followed to fix the FTL to complete the demarcation of FTL. Further Joint Inspection also may be conducted by the Irrigation / Revenue Department officials by inviting the officials of local bodies as Special invitees for ascertaining FTL levels for such lakes.

**(Action: Aarvee Associates; Concerned EE, Irrigation & Concerned RDO / Tahsildar)**

Regarding the issue of the lakes located in institutions they have to be addressed to co-operate in FTL demarcation of lakes quoting the provisions of the HMDA Act / GHMC Act.

**(Action: Director LPC Cell; Member Environment, HMDA)**

Assistance of the local police may be sought wherever local resistance is experienced in FTL demarcation.

**(Action: Concerned EE, Irrigation, Concerned RDO/Tahsildar; EE, L & P, HMDA.)**

6. The FTL maps and FTL maps superimposed with the Revenue Survey numbers along with the revised formats for furnishing the verification reports on revenue Survey numbers falling in FTL / Buffer zone are sent to the District Collectors Hyderabad, Ranga Reddy and Medak. They should get the verification completed quickly and send the verification reports by 25.07.2014.

**(Action: Collectors of Hyderabad; Ranga Reddy and Medak Districts)**

The Consultants should be in touch with the JCs of Hyderabad, Ranga Reddy and Medak to render all necessary assistance and to provide the copies of maps and any other information for completing the verification of Revenue Survey numbers falling in FTL / Buffer Zone of lakes.

**(Action: Aarvee Associates)**

7. For each lake, a Lake Memoirs has to be prepared which shall contain the following:
- i. Lake Write up
  - ii. Lake Map with FTL Lat-Long certified by Irrigation Department Officials.
  - iii. Lake Map FTL superimposed on Revenue Map with signatures of Revenue Department officials showing Govt. lands.
  - iv. Satellite imagery Maps: 1992, 2002, 2012...
  - v. Topo Sheets (showing location etc).
  - vi. Latest Google Map (showing location with physical features).
  - vii. Joint Inspection report with details of encroachments as on\_\_\_\_\_.

**(Action: Concerned EEs; Director, LPC Cell; EE, L & P)**

8. For each lake, later additional information can be added as & when required. For example:

- i. The lake water holding capacity and other relevant technical details of the water body can be added.

**(Action: EE, NTD; EE, Hyderabad; EE, Sangareddy)**

- ii. Plan of Protection , Preservations & Beautification especially on Govt. Land

**(Action: Member Environment, HMDA; Director, LPC Cell; GHMC)**

9. The Joint Inspection of all the lakes shall be conducted by the team of Officers from Irrigation Department, Revenue Department, GHMC and HMDA and the Inspection Reports are to be filed in the Memoirs. The concerned Local Body, Irrigation Department and Revenue Department shall take action on encroachments of Water Body as per their respective Acts. EE, L & P should co-ordinate to organise the Joint Inspections. He should chalk out a detailed schedule and communicate to all concerned and ensure that these Joint Inspections are completed as per schedule.

**(Action: EE, L & P; M/s.Aarvee Associates; GHMC / Irrigation Dept. / Collectors & Other Revenue Dept. Officials / Concerned Gram Panchayat officials & DPO)**

10. The Consultants have reported that the fixing of FTL boundary pillars could not be taken up as there was resistance from local villagers. The District Collectors, The Superintending of Police and the Local Bodies are already addressed to extend necessary co-operation in fixing of FTL boundary pillars vide MC, HMDA and Chairman, LPC, Lr.No.445/09/LPC dt.05.07.2014. The consultants should co-ordinate with the officers concerned and take up the work with the assistance of Police and Revenue Officials.

**(Action: M/s.Aarvee Associates; GHMC; Concerned Gram Panchayat Officials, DPO; Irrigation Dept; Collectors & Other officials of Revenue Department)**

## **B. FTL Demarcation of the lakes falling Outside ORR (2<sup>nd</sup> Phase)**

11. The Consultants have reported that the FTL demarcation is completed

for 390 lakes. However as there are 2402 lakes to be demarcated, the Consultants should deploy (16) teams in all with district wise break up as Ranga Reddy (6), Medak (2), Nalgonda (6), Mahabubnagar (2) to complete the work in time to ensure that the work is completed by end of December, 2014. The consultants should co-ordinate with the SE, IC, Hyderabad Circle and work out any modifications required for each district / Division / Sub Division.

***(Action: M/s.Aarvee Associates; SE, IC, Hyderabad)***

- 12.** The process of preparation of FTL maps, certification by the concerned EEs of Irrigation department and notification etc. should be taken up in the similar manner as it was done for Phase-I lakes.

***(Action: M/s.Aarvee Associates; EE, L & P, HMDA; Director, LPC Cell, HMDA)***

- 13.** For the 390 lakes already FTL done, the concerned EEs should take up verification and certification immediately and complete in time bound manner.

***(Action: Aarvee Associates; Concerned EE.)***

**C. Preparation of Comprehensive Maps of Drainage Net Works for the lakes.**

- 14.** Maps showing major drains with the lakes falling along these drains on topo sheet and superimposed with Revenue Survey numbers may be prepared jointly by the NGRI, Planning Consultant of HMDA and M/s.Aarvee Associates.

The Lake ID numbers and the ID Numbers of major drains to be clearly indicated in the form of statements and on the maps to be prepared preferably on 1:25000 scale map.

Member Environment, HMDA is requested to convene a meeting with all the concerned in this regard and chalk out a plan of action for completing this work.

***(Action: ME, HMDA; Prl. Scientist NGRI; Planning Consultant; M/s.Aarvee Associates)***

**D. Identification of abandoned quarry pits for debris  
Dumping**

- 15.** The Joint Collector, Ranga Reddy should furnish the report urgently on the identification of abandoned quarry pits for notifying them as the official land fill sites for dumping debris.

*Sd/-*

Metropolitan Commissioner, HMDA &  
Chairman, Lake Protection Committee.

// Attested//

Director, LPC Cell, HMDA.